





Built with a sense of duty and a commitment to excellence the same attributes that live in the hearts of the brave men
and women who uphold our way of life. Developed shoulderto-shoulder with experts in the military, law enforcement and
competitive shooting communities, our Elite Tactical lineup
is made to master the most demanding challenges on the planetmission after mission, match after match. Elite Tactical products
are a combination of professional grade optics, rugged designs
and advanced reticle options for cutting edge innovation
in every tactical shooting application.

Engineering the greatest innovations in pursuit of one cause - your once in a lifetime shot, our unwavering goal and testament to performance. And the proof is in the industry's most advanced, most accurate riflescope lineup. Led by Elite® the one and only, brightest in the world, delivering optimal light transmission, ruggedness and unsurpassed image quality. In 2015, discover the new Elite® LRHS, the first member of the brand new Elite Tactical Hunter family of riflescopes offered by Bushnell and the new Elite Series.

ELITE® TACTICAL	page 4
ELITE® TACTICAL RED DOT	page 7
AR OPTICS® RIFLESCOPES	page 8
AR OPTICS® RED DOTS	page 10
ELITE® TACTICAL HUNTER	page 12
ELITE® 6500	page 13
ELITE® 4500	page 14
ELITE® 3500	page 16
LEGEND® ULTRA HD	page 18
LASER RANGEFINDER RIFLESCOPE	page 20
FUSION 1 MILE (Laser rangefinder binoculars)	page 21
TROPHY® XLT	page 22
TROPHY® RED DOTS	page 26
BANNER®	page 28
SPORTSMAN	page 30
RIMFIRE®	page 31
DOA™ RETICLE	page 32
ACCESSORIES	page 33
TERMINOLOGY AND RETICLES	page 34-35



# B

#### PROUD USA COMPANY

# THE ULTIMATE FORCE MAGNIFIERS.

### Make a high-performance tactical decision.

As the #1 riflescope innovators in the world, we've worked diligently with law enforcement and military experts nationwide to design, test and prove the finest family of tactical shooting instruments in the industry. Each model in this line uses the basic precepts of every riflescope we build - unfailing reliability and optical precision - and takes them a step further with application-specific features, such as tactical turrets for rapid adjustment, blackedout finish for optimum concealment and new reticles for CQB or long range shooting. We've also equipped these scopes with Ultra Wide Band Coating to boost brightness at dusk and dawn, plus argon purging for absolute reliability whatever the conditions. This year we're proud to introduce the ultimate in versatility, our 1-6.5x 25mm, featuring true 1x power for lightning-fast target acquisition. When the stakes are at their highest, whatever your tactical need, trust your shot to Bushnell®.











At less than 13"/33cm in length the HDMR/DMR offers more performance than any scope in its class. This scope provides long-range precision without sacrificing short-range capability. Two mil-based reticle options provide the capability to engage target at extended ranges.

#### ET35215M

Reticle: Mill-Dot ▶ Finish: Matte (black) ▶ Special Features: .1 Mil Click Value, 5 Mils/rev., 2"/ 50mm sunshade, T-Lok locking target turrets. ▶ Side parallax focus from 50yds/45m to infinity.

#### ET35215G

Reticle:  $G2^{\mathbb{IM}} \blacktriangleright$  Finish: Matte (black)  $\blacktriangleright$  Special Features: .1 Mil Click Value, 5 Mils/rev., 2"/ 50mm sunshade, T-Lok locking target turrets.  $\blacktriangleright$  Side parallax focus from 50yds/45m to infinity.

#### ERS 3.5-21x 50mm

Precision delivery from the tightest quarters to longest ranges, with a streamlined optical platform measuring only 13"/33cm long.

Crafted with rock-solid, hammer-forged 34mm tube, locking turrets and zero stop.

#### ET35215GZ

Reticle: G2™ ▶ Finish: Matte ▶ Special Features: Z-Lok zero stop, T-Lok locking target turrets, side parallax focus from 50yds/45m to infinity, 1. Mil clicks, 10 Mils/Rev., 2"/50mm sunshade.

#### ET35215GZA

Reticle: G2™ ▶ Finish: Flat Dark Earth ▶ Special Features: Z-Lok zero stop, T-Lok locking target turrets, side parallax focus from 50yds/45m to infinity, 1. Mil clicks, 10 Mils/Rev., 2"/50mm sunshade.

#### **FEATURES**

RainGuard® HD ➤ Ultra Wide Band Coating ➤ Fully multi-coated optics ➤ "Blacked-Out" cosmetics ➤ Target turrets ➤ All the same great features found in our Elite products, now offered to our "Elite" personnel



Small size, low to medium power with high performance delivering maxium results at short or long range. Available in Second Focal Plane (SFP).

#### T1624SJ

Reticle: Illuminated BTR-2 SFP ▶ Finish: Matte ▶ Special Features: .1 Mil Click Value, 2"/ 50mm sunshade.

Small size, low to medium power, with high performance to deliver maximum results at short or long range. Available with First Focal Plane (FFP) Illuminated BTR-2 reticle.

#### ET18524

Reticle: BTR-2 ▶ Finish: Matte ▶ Special Features: .1 Mil Click Value, 10 Mils/rev., 11 brightness settings and 34mm tube

## NEW SMRS 1-6.5x 25mm

The decision to run a red dot or a riflescope on your AR just got easier. Red Dot performance at low magnification; ranging reticle capability at high magnification.

#### ET1625DP

Reticle: Ultra Bright Dual Plane ▶ Finish: Matte ▶ Special Features: T-Lok locking target turrets, Throw down PCL power change lever, .1 Mil clicks, 8 Mils/Rev.

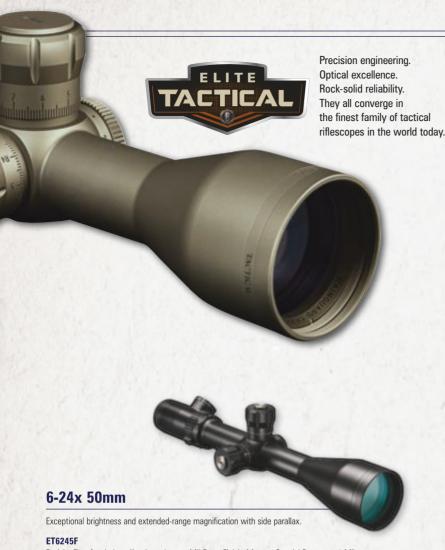


### XRS 4.5-30x 50mm

The ultimate in repeatable accuracy, with our highest magnification range to split hairs at the farthest reaches. Blacked-out finish, 34mm tube, locking target turrets and zero stop.

#### ET45305GZ

Reticle: G2™ ▶ Finish: Matte ▶ Special Features: Z-Lok zero stop, T-Lok locking target turrets, side parallax focus from 50yds/45m to infinity, 1. Mil clicks, 10 Mils/Rev. , 2"/50mm sunshade.



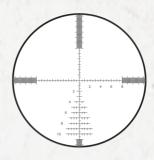
Reticle: First-focal-plane Illuminated green Mil-Dot ▶ Finish: Matte ▶ Special Features: .1 Mil Click Value, 3"/76mm sunshade, Side parallax focus from 25yds/22m to infinity.

#### ET6245

Reticle: Mil-Dot ▶ Finish: Matte ▶ Special Features: Side parallax focus from 25yds/22m to infinity.

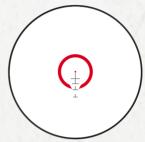
Reticle: First-focal-plane G2DMR™ ▶ Finish: Matte ▶ Special Features: .1 Mil Click Value, Side parallax focus from 25yds/22m to infinity.

Reticle: First-focal-plane Illuminated BTR-Mil™ ▶ Finish: Matte ▶ Special Features: .1 Mil Click Value, Side parallax focus from 25yds/22m to infinity.



### G2™ **Designated Marksman Reticle**

Features a mil-hash marked First Focal Plane (FFP) reticle designed for ranging, holdover and windage correction.



#### BTR-1™ **Ballistic Tactical Reticle**

Features an illuminated ballistically calibrated reticle optimized for use with the M855 round. Available in both First Focal Plane (FFP) and Second Focal Plane (SFP) models.



#### BTR-2™ **Ballistic Tactical Reticle**

Featuring an illuminated, mil-hash marked reticle designed for ranging, holdover and windage correction. Available in both First Focal Plane (FFP) and Second Focal Plane (SFP) models.



#### BTR-Mil™ **Ballistic Tactical Reticle**

Featuring an illuminated circle dot, mil-hash marked First Focal Plane (FFP) reticle designed for ranging holdover and windage correction.

MODEL	FINISH	POWER/OBJ. LENS (mm)	TUBE DIAMETER (mm)	RETICLE	FIELD OF VIEW (ft.@100yds./m@100m)	WEIGHT (oz./g)	LENGTH (in. / mm)	EYE RELIEF (in./mm)	EXIT PUPIL (mm)	CLICK VALUE (in.@100yds./ mm@100m)	ADJ. RANGE IN MILS OR (in.@100yds./m@100m)	MNTNG LENGTH (in. / mm)	
*ET1625DP	Matte	1-6.5x 25	30	Dual Plane	107.1/35.7@1x / 16.8/5.4@6.5x	23 / 652	10.5 / 267	3.74/ 95	11.4@1x/3.7@6.5x	0.1 Mil	30 Mils Total	6.4 / 162	
ET1624SJ	Matte	1-6.5x 24	30	IR BTR-2	107.1/35.7@1x / 16.8/5.4@6.5x	17.3/489	10.3/262	3.74/ 95	11.3@1x/3.5@6.5x	0.1 Mil	24 Mils Total	6 /154	
ET18524	Matte	1-8.5x 24	34	Illum. BTR-2**	105/32@1x / 14/4@8.5x	23 / 652	10.2 / 265	3.5 / 89	13.2@1x/3.2@8.5x	0.34 / 10	24 Mils total	7.4 / 188	
ET6245	Matte	6-24x 50	30	Mil-Dot	17/5.7@6x / 4.5/1.5@24x	26.9/ 762	13.8/ 350	3.34 /85	8.1@6x / 2@24x	0.25 /7.3	UP±28 / 0.7m R±13 / 0.3m	5.9 /152	
ET6245F	Matte	6-24x 50	30	IR Mil-Dot**	17/5.7@6x / 4.5/1.5@24x	26.9/ 762	13.8/350	3.34 /85	8.1@6x / 2@24x	0.34 / 10	UP $\pm 28 / 0.7 m R \pm 13 / 0.3 m$	5.9 /152	
ET6245FG	Matte	6-24x 50	30	G2 <sup>™</sup> **	17/5.7@6x / 4.5/1.5@24x	26.9/762	13.8/350	3.34/ 85	8.1@6x / 2@24x	0.1 Mil	24 Mils Total	5.9/152	
ET6245FJ	Matte	6-24x 50	30	IR BTR, Mil**	17/5.7@6x / 4.5/1.5@24x	26.9/762	13.8/350	3.34/85	8.1@6x / 2@24x	0.1 Mil	24 Mils Total	5.9/152	
ET35215G	Matte	3.5-21x 50	34	G2 <sup>™</sup> **	25.3/8.4@1x / 5.1/1.7@6.5x	32.5/920	13.2/335	3.74/ 95	10.4@3.5x / 2.4@21x	0.1 Mil	29 Mils Total4	6 /154	
ET35215M	Matte	3.5-21x 50	34	Mil-Dot**	25.3/8.4@3.5x / 5.1/1.7@21	32.5/920	13.2/335	3.74/ 95	10.4@3.5x / 2.4@21x	0.1 Mil	29 Mils Total	6 /154	
ET35215GZ	Matte	3.5-21x 50	34	G2**	25.3/8.4@3.5x / 5.1/1.7@21	35/992	13/332	3.7/ 95	10@3.5x / 2.4@21x	0.1 Mil	29 Mils Total	6/154	
ET35215GZA	Flat Dark	3.5-21x 50	34	G2**	25.3/8.4@3.5x / 5.1/1.7@21	35/992	13/332	3.7/95	10@3.5x/ 2.4@21x	0.1 Mil	29 Mils Total	6/154	
ET45305GZ	Matte	4.5-30x 50	34	G2**	25.3/8.4@3.5x / 5.1/1.7@21	37/1049	14.4/367	3.7/ 95	9@4.5x / 1.7@30x	0.1 Mil	UP 30 Mils R 15 Mils	6.4/162	

<sup>\*</sup> NEW FOR 2015. \*\* First focal plane.

# B

THE BRIGHTEST VIEWS IN THE WORLD, FOR THE HIGHEST STAKES ON EARTH.







#### **ARGON PURGING**

An improvement over traditional nitrogen purging, argon purging delivers the ultimate in long-term waterproof integrity. It's longer lasting thanks to a larger atom size, provides superior protection against thermal shock and won't bond with other elements like nitrogen.



#### **ULTRA WIDE BAND COATING**

An anti-reflection coating process that is customized for every lens element in the optical path, in order to allow the best possible light from the front glass all the way back to the eyepiece. The result?

Optimum brightness and true color across the light spectrum.

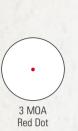


#### **RAINGUARD® HD**

Without it, you're not ready. A wet lens or a misguided breath that would fog conventional glass will never cost you a view. This patented, permanent, water-repellent coating causes moisture from rain, snow, sleet or condensation to bead up and scatter less light, so you get a clear, bright view when other optics would be rendered useless.



Precision engineering. Optical excellence. Rock-solid reliability. They all converge in the finest family of tactical riflescopes in the world today.



#### CQTS 1x 32mm

A great long-range shooting instrument with a front parallax adjustment.

Reticle: 3MOA Red Dot ▶ Finish: Matte ▶ Special Features: .8 brightness setting > cantilever mount ▶ flip-up caps and CR2032 battery included.





Reticle: Mil-Dot ▶ Finish: Matte ▶ Special Features: .1 Mil Click Value, adjustable objective, Sunshade > Parallax setting from 10yds/9m to infinity.



Reticle: Mil-Dot ▶ Finish: Matte ▶ Special Features: 5"/127mm sunshade ▶ Side parallax focus from 25yds/22m to infinity.





Reticle: Mil-Dot ▶ Finish: Matte ▶ Special Features: 3"/76mm sunshade > Side parallax focus from 10yds/9m to infinity.

MODEL	FINISH	POWER/OBJ. LENS (mm)	TUBE DIAMETER (mm)	RETICLE	FIELD OF VIEW (ft.@100yds./m@100m)	WEIGHT (oz. / g)	LENGTH (in. / mm)	EYE RELIEF (in. / mm)	EXIT PUPIL (mm)	CLICK VALUE (in.@100yds./ mm@100m)	ADJ. RANGE IN MILS OR (in.@100yds./m@100m)	MNTNG LENGTH (in. / mm)	
ET5154	Matte	5-15x 40	25	Mil-Dot	20.9/7@5x / 7/2.3@15x	21/599	14.3/362.5	3.34 /85	8@5x / 2.6@15x	0.25 / 7.3	$\pm15/0.4$	5.9 / 152	
ET1X32	Matte	1x 32	30	3 MOA Red Dot	68 / 22.6	6 / 170	5.5 / 140	Unlimited	28	.5 / 14	50 / 1.4	-	
ET1040	Matte	10x 40	25	Mil-Dot	10.5 / 3.5	15.5/ 439	11.8/300.5	3.34 /85	4@10x	0.25 / 7.3	$\pm 25 / 0.7$	6 / 153	
ET2164	Matte	2.5-16x 42	30	Mil-Dot	41.1/13.7@2.5x / 6.5/2.17@16x	21.6/ 641	13.8/ 350	3.74 /95	10.58@2.5x / 2.56@16x	0.25 / 7.3	UP±60/1.7 R±30/0.8	6.7 / 171	
ET3124FG	Matte	3-12x 44	30	G2™*	34.8/11.6@3x / 8.96/2.99@12x	24.4/690	13.4/340	3.74/95	12.1@3x / 3.7@12x	0.1 Mil	15 Mils Total	5.6 / 144	
ET4305	Matte	4.5-30x 50	30	Mil-Dot*	21.6/7.2@4.5x / 3.4/1.1@30x	21/599	13.4/341	3.75/95	10.42@9.5x / 1.62@30x	0.25 / 7.3	UP±35 / ±1 R+/-19 ±0.5	5.7 / 146.5	
	ET5154 ET1X32 ET1040 ET2164 ET3124FG	ET5154 Matte ET1X32 Matte ET1040 Matte ET2164 Matte ET3124FG Matte	ET5154 Matte 5-15x 40 ET1X32 Matte 1x 32 ET1040 Matte 10x 40 ET2164 Matte 2.5-16x 42 ET3124FG Matte 3-12x 44	MODEL         FINISH         FONTRYOLDS (mm)         DIAMETER (mm)           ET5154         Matte         5-15x 40         25           ET1X32         Matte         1x 32         30           ET1040         Matte         10x 40         25           ET2164         Matte         2.5-16x 42         30           ET3124FG         Matte         3-12x 44         30	MODEL         FINISH         FUTURING         DIAMETER (mm)         RETICLE (mm)           ET5154         Matte         5-15x 40         25         Mil-Dot           ET1X32         Matte         1x 32         30         3 MOA Red Dot           ET1040         Matte         10x 40         25         Mil-Dot           ET2164         Matte         2.5-16x 42         30         Mil-Dot           ET3124FG         Matte         3-12x 44         30         G2™*	MODEL         FINISH         POTENSION DIAMETER (mm)         RETICLE         THELD OF VIEW (H. @100yds./ m@100m)           ET5154         Matte         5-15x 40         25         Mil-Dot         20.9/7@5x / 7/2.3@15x           ET1X32         Matte         1x 32         30         3 MOA Red Dot         68 / 22.6           ET1040         Matte         10x 40         25         Mil-Dot         10.5 / 3.5           ET2164         Matte         2.5-16x 42         30         Mil-Dot         41.1/13.7@2.5x / 6.5/2.17@16x           ET3124FG         Matte         3-12x 44         30         G2™*         34.8/11.6@3x / 8.96/2.99@12x	MODEL         FINISH         FORTICIDENT (mm)         DIAMETER (mm)         RETICLE         THELD IN VIEW (IL. @100)yds. m@100m)         VIEW (az. / g)           ET5154         Matte         5-15x 40         25         Mil-Dot         20.9/7@5x / 7/2.3@15x         21/599           ET1X32         Matte         1x 32         30         3 MOA Red Dot         68 / 22.6         6 / 170           ET1040         Matte         10x 40         25         Mil-Dot         10.5 / 3.5         15.5/439           ET2164         Matte         2.5-16x 42         30         Mil-Dot         41.1/13.7@2.5x / 6.5/2.17@16x         21.6/641           ET3124FG         Matte         3-12x 44         30         G2™*         34.8/11.6@3x / 8.96/2.99@12x         24.4/690	MODEL         FINISH         CONTROL (mm)         DIAMETER (mm)         RETICLE (mm)         (tt.@100yds./m@100m)         Cu./yi         ETH (m./mm)           ET5154         Matte         5-15x 40         25         Mil-Dot         20.9/7@5x/7/2.3@15x         21/599         14.3/362.5           ET1X32         Matte         1x 32         30         3 MOA Red Dot         68 / 22.6         6 / 170         5.5 / 140           ET1040         Matte         10x 40         25         Mil-Dot         10.5 / 3.5         15.5/439         11.8/300.5           ET2164         Matte         2.5-16x 42         30         Mil-Dot         41.1/13.7@2.5x / 6.5/2.17@16x         21.6/641         13.8/350           ET3124FG         Matte         3-12x 44         30         G2™*         34.8/11.6@3x / 8.96/2.99@12x         24.4/690         13.4/340	MODEL         FINISH         FORTIGINAL (mm)         RETICLE (mm)         PRETICLE (mm)	MODEL         FINISH         FONTAL GOAD         DIAMETER (mm)         RETICLE (mm)         VICE (100 yds./ m @100 m)         VICE (100 yds./ m m)         VICE (100 yds./ m)         VICE (100 yds./ m m) <th< td=""><td>MODEL         FINISH         POWER/ORD         DIAMETER (mm)         RETICLE (ft.@100)ds./m@100m)         FIELD of VIEW (ft.@100)ds./m@100m)         Wellon (az./g)         Length (in./mm)         FIELD (in./mm)         EXT POPIL (in./mm)         (in.@100)ds./m@100m)           ET5154         Matte         5-15x 40         25         Mil-Dot         20.9/7@5x/7/2.3@15x         21/599         14.3/362.5         3.34/85         8@5x/2.6@15x         0.25/7.3           ET1040         Matte         1x 32         30         3 MOA Red Dot         68/22.6         6/170         5.5/140         Unlimited         28         .5/14           ET1040         Matte         10x 40         25         Mil-Dot         10.5/3.5         15.5/439         11.8/300.5         3.34/85         4@10x         0.25/7.3           ET2164         Matte         25-16x 42         30         Mil-Dot         41.1/13.7@2.5x/6.5/2.17@16x         21.6/641         13.8/350         3.74/95         10.58@2.5x/2.56@16x         0.25/7.3           ET3124FG         Matte         3-12x 44         30         62™*         34.8/11.6@3x/8.96/2.99@12x         24.4/690         13.4/340         3.74/95         12.1@3x/3.7@12x         0.1 Mil</td><td>MODEL         FINISH         POWER/ORS         DIAMETER (mm)         RETICLE         FIELD of VIEW (ft.@100)ds./m@100m)         Welford (m/mm)         Lending (m/mm)         ETRELIEF (mm)         EXIT POPIL (m@100)ds./m@100m)         ADJ. RANGE in MILS OR (m@100)ds./m@100m)           ET5154         Matte         5-15x 40         25         Mil-Dot         20.9/7@5x/7/2.3@15x         21/599         14.3/362.5         3.34/85         8@5x/2.6@15x         0.25/7.3         ±15/0.4           ET1X32         Matte         1x 32         30         3 MOA Red Dot         68/22.6         6/170         5.5/140         Unlimited         28         .5/14         50/1.4           ET1040         Matte         10x 40         25         Mil-Dot         10.5/3.5         15.5/439         11.8/300.5         3.34/85         4@10x         0.25/7.3         ±25/0.7           ET2164         Matte         2.5-16x 42         30         Mil-Dot         41.1/13.7@2.5x/6.5/2.17@16x         21.6/641         13.8/350         3.74/95         10.58@2.5x/2.56@16x         0.25/7.3         UP±60/1.7 R±30/0.8           ET3124FG         Matte         3.12x 44         30         G2™*         34.8/11.6@3x/8.96/2.99@12x         24.4/690         13.4/340         3.74/95         12.1@3x/3.7@12x         0.1 Mil         15 M</td><td>MODEL         FINISH         POWER/ORD         DIAMETER (mm)         RETICLE         FIELD of VIEW (t.2)100/ds./me(100m)         Welfort (m./mm)         Length (m./mm)         ETT FOR Line (m./mm)         Length (</td></th<>	MODEL         FINISH         POWER/ORD         DIAMETER (mm)         RETICLE (ft.@100)ds./m@100m)         FIELD of VIEW (ft.@100)ds./m@100m)         Wellon (az./g)         Length (in./mm)         FIELD (in./mm)         EXT POPIL (in./mm)         (in.@100)ds./m@100m)           ET5154         Matte         5-15x 40         25         Mil-Dot         20.9/7@5x/7/2.3@15x         21/599         14.3/362.5         3.34/85         8@5x/2.6@15x         0.25/7.3           ET1040         Matte         1x 32         30         3 MOA Red Dot         68/22.6         6/170         5.5/140         Unlimited         28         .5/14           ET1040         Matte         10x 40         25         Mil-Dot         10.5/3.5         15.5/439         11.8/300.5         3.34/85         4@10x         0.25/7.3           ET2164         Matte         25-16x 42         30         Mil-Dot         41.1/13.7@2.5x/6.5/2.17@16x         21.6/641         13.8/350         3.74/95         10.58@2.5x/2.56@16x         0.25/7.3           ET3124FG         Matte         3-12x 44         30         62™*         34.8/11.6@3x/8.96/2.99@12x         24.4/690         13.4/340         3.74/95         12.1@3x/3.7@12x         0.1 Mil	MODEL         FINISH         POWER/ORS         DIAMETER (mm)         RETICLE         FIELD of VIEW (ft.@100)ds./m@100m)         Welford (m/mm)         Lending (m/mm)         ETRELIEF (mm)         EXIT POPIL (m@100)ds./m@100m)         ADJ. RANGE in MILS OR (m@100)ds./m@100m)           ET5154         Matte         5-15x 40         25         Mil-Dot         20.9/7@5x/7/2.3@15x         21/599         14.3/362.5         3.34/85         8@5x/2.6@15x         0.25/7.3         ±15/0.4           ET1X32         Matte         1x 32         30         3 MOA Red Dot         68/22.6         6/170         5.5/140         Unlimited         28         .5/14         50/1.4           ET1040         Matte         10x 40         25         Mil-Dot         10.5/3.5         15.5/439         11.8/300.5         3.34/85         4@10x         0.25/7.3         ±25/0.7           ET2164         Matte         2.5-16x 42         30         Mil-Dot         41.1/13.7@2.5x/6.5/2.17@16x         21.6/641         13.8/350         3.74/95         10.58@2.5x/2.56@16x         0.25/7.3         UP±60/1.7 R±30/0.8           ET3124FG         Matte         3.12x 44         30         G2™*         34.8/11.6@3x/8.96/2.99@12x         24.4/690         13.4/340         3.74/95         12.1@3x/3.7@12x         0.1 Mil         15 M	MODEL         FINISH         POWER/ORD         DIAMETER (mm)         RETICLE         FIELD of VIEW (t.2)100/ds./me(100m)         Welfort (m./mm)         Length (m./mm)         ETT FOR Line (m./mm)         Length (

<sup>\*</sup> First focal plane.

## **A SIGHTING SYSTEM AS MISSION-ADAPTABLE AS YOU ARE.**

Max accuracy and reliability to master every tactical scenario. We took the bedrock precepts behind every riflescope we build - optical precision, rugged reliability and uncompromising performance - and pushed them ever farther for the AR-platform. Features include target turrets for pinpoint-precise adjustments, plus caliber-specific reticles to deliver every round with peerless accuracy. AR Optics riflescopes are available in 6 configurations to equip every AR platform from 22 rimfire to long-range 223/5.56 firearms. With fully, multi-coated optics for incredible brightness and our new Drop Zone-223 Ballstic Reticle, with aiming points out to 500 yards / 450 meters. Forged to ultratight tolerances, built by the best name in the business, Bushnell® AR riflescopes.



Outstanding close-quarters accuracy, with Drop Zone-223 BDC reticle for mid-range precision.



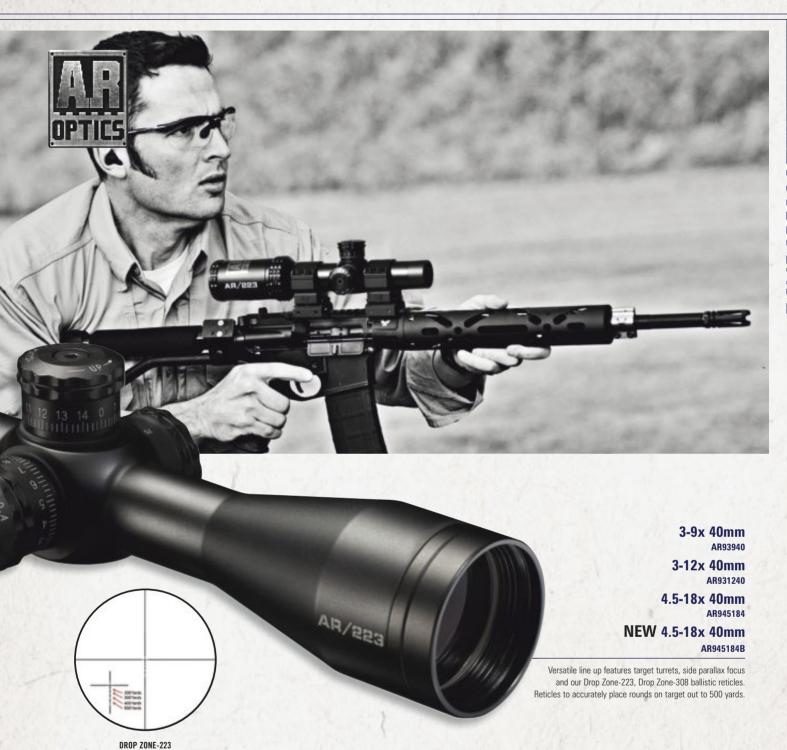


out to 500 yards.



**ILLUMINATED** BTR RETICLE 223/5.56

Make lightning quick power changes with the exclusive Throw Down PCL™ power change lever.



MODEL	FINISH	POWER/OBJ. LENS (mm)	TUBE Diameter	RETICULE	FIELD OF VIEW (ft.@100yds./m@100m)	WEIGHT (oz. / g)	LENGTH (in. / mm)	EYE RELIEF (in./mm)	EXIT PUPIL (mm)	CLICK VALUE (in.@100yds./ mm@100m)	<b>ADJ. RANGE</b> (in.@100yds./ m@100m)	MNTNG LENGTH (in. / mm)	
AR92732	Matte	2-7x 32	1"	Drop Zone-22 Rimfire	50/15@2x /17/5 at 7x	19.6 / 555	11.3 / 287	3.7/95	13.5@2x / 4.6@7x	0.25 / 6.95	$\pm$ 50 / 1.3	4.6 / 118	
AR91424	Matte	1-4x 24	30mm	Drop Zone-223	112/27@1x /37/9 at 4x	16.9 / 479	9.5 / 242	3.5/90	13.1@1x / 5.2@4x	0.5 / 13.9	± 50 / 1.3	5.8 / 147	
AR91424I	Matte	1-4x 24	30mm	Illum. BTR-1**	110/33@1x /36/11 at 4x	17.3 / 492	9.4 / 240	3.6/93	13@1x / 6.0@4x	0.34 / 6.95	$\pm~60/~1.7$	5.9 / 150	
AR93940	Matte	3-9x 40	1"	Drop Zone-223	31/9@3x /11/3 at 9x	21 / 600	12.2 / 310	3.7/95	13.1@3x / 3.5@9x	0.25 / 6.95	± 50 / 1.5	4.8 / 124	
AR931240	Matte	3-12x 40	1"	Drop Zone-223	33/8.5@3x /11/2.5 at 12x	21.3 / 604	12 / 305	3.7/95	13.7@3x / 3.7@12x	0.25 / 6.95	$\pm$ 50 / 1.3	4.6 / 118	
AR945184	Matte	4.5-18x 44	1"	Drop Zone-223	22/5.5@4.5x /7.3/1.8 at 18x	21.5 / 609	12.4 / 315	3.7/95	8.6@4.5x / 2.3@18x	0.25 / 6.95	$\pm 25 / 0.69$	5.0 / 127	
*AR945184B	Matte	4.5-18x 40	1"	Drop Zone-308	22/5.5@4.5x / 7.3/1.8 at 18x	21.5/609	12.4/315	3.7/95	8.6 @4.5x / 2.3@18x	0.25 / 6.95	$\pm\ 25/0.69$	5.0 / 127	
* NEW FOR 20	115 ** Fire	st focal plane											

# B

# NEUTRALIZE THE TARGET AT THE SPEED OF LIGHT.

The pinnacle of red rot aiming solutions. And the most rugged, reliable partners you'll find when speed and accuracy are needed in a sight for your tactical firearm. Leading the charge our 1x MP and 2x MP. Red/Green T-Dot sights feature 5 brightness settings and brilliant, multi-coated optics to deliver the ultimate confidence boost in low light. Weighing a mere 60g, our super-low-profile First Strike HiRise travels light on any tactical firearm, with an integral mount to attach easily to your AR-15 flat top. It conserves battery life by selfregulating brightness based on available light and power down when the protective storage hood is attached.



This multi-purpose 5 MOA red dot sight features 11 selectable brightness settings, a 30mm tactical ring for optimum sight height and flip-up lens covers.



5 MOA Red Dot



For shotguns or rifles, this compact sight with 5 MOA red dot is fully waterproof and shockproof. It also features a self regulating brightness control. The supplied riser block positions the sight at optimum height on AR-15 flat tops or tactical shotguns.

5 MOA Red Dot

Red Dot



MODEL	FINISH	POWER/OBJ. LENS (mm)	FIELD OF VIEW (ft.@100yds./m@100m)	WEIGHT (oz. / g)	LENGTH (in./mm)	EYE RELIEF (in./mm)	EXIT PUPIL (mm)	CLICK VALUE (in.@100yds./mm@100m)	<b>ADJ. RANGE</b> (in.@100yds./m@100m)	MNTNG LENGTH (in. / mm)	
AR730005	Matte	-	Unlimited	2.1 / 61	2 / 52	Unlimited	-	-	90 / 2.3	2/50	
AR731305	Matte	1x 32	57 / 17.3	8.2 / 232	5.25 / 133	Unlimited	32	1 MOA	50 / 1.4	1.25 / 32	
AR731306	Matte	1x 25	Unlimited	6.3 / 180	2.4 / 61.8	Unlimited	22	0.5 / 14	70 / 1.9	1.1 / 28	



MODEL	FINISH	POWER/OBJ. LENS (mm)	FIELD OF VIEW (ft.@100yds./m@100m)	WEIGHT (oz. / g)	LENGTH (in./mm)	EYE RELIEF (in./mm)	EXIT PUPIL (mm)	CLICK VALUE (in.@100yds./mm@100m)	ADJ. RANGE (in.@100yds./m@100m)	LENGTH (in. / mm)	
AR730131C	Matte	1x 28	68 / 22.6	6 / 170	5.5 / 140	Unlimited	28	0.5 / 14	50 / 1.4	4.1 / 104	
AR730132	Matte	1x 32	44 / 14.6	12.3 / 349	6.75 / 172	Unlimited	32	.25 / 7	50 / 1.4	4.6 / 117	
AR730232	Matte	2x 32	40 / 12	12.6 / 359	6.75 / 172	Unlimited	32	.25 / 7	50 / 1.4	4.6 / 117	

# PROUD USA COMPANY

## **SET YOUR SIGHTS ON YOUR TROPHY** WITH LETHAL PRECISION.

The LRHS (Long Range Hunting Scope) is based on proven designs developed in our acclaimed Elite® Tactical scope line. However, the LRHS is not just a tactical or target scope dressed up for the field. It is a purpose-built optic specially designed with input from the experts to meet the needs of hunters who require optimum performance at extreme ranges. The LRHS features Bushnell's exclusive G2H and G2M reticles. These miliradian and MOA - based first focal plane reticles are specifically designed to allow hunters to range targets, and then holdover and counter the effects of wind at any magnification setting. The scope has a low profile, tacticalstyle elevation turret. After a zero is established, the elevation knob can be precisely returned to zero after "dialing up" by setting Bushnell's RevLimiter™ Zero Stop mechanism. The LRHS has fully multi-coated lenses for optimum clarity and 95 percent light transmission. Additionally, Bushnell's proprietary RainGuard® HD coating makes water and fog bead up and roll off lens surfaces so targets can be seen in the worst conditions when competitive scopes are unusable. Step up to the Bushnell LRHS and extend your maximum effective range as a shooter and hunter.



#### LRHS FFATURES

30mm one-piece tube ▶ RevLimiter™ Zero Stop mechanism ▶ G2H, G2M MOA & G2H Mil first focal plane reticles .1 mil clicks with 10 mils per rev of adjustment . Side Parallax focus from 50yds/45m to infinity ▶ 2" / 50 mm Sunshade ▶ Ultra Wide Band lens coatings













MODEL	PARALLAX Adj.	POWER/ OBJ. LENS (mm)	TUBER DIAMETER (mm)	RETICLE	FIELD OF VIEW (ft.@100yds./m@100m)	WEIGHT (oz./g)	LENGTH (in. / mm)	EYE RELIEF (in. / mm)	EXIT PUPIL (mm)	CLICK VALUE (in.@100yds./ mm@100m)	<b>ADJ. RANGE</b> (in.@100yds./ m@100m)	MNTNG LENGTH (in. / mm)	
E3124H	Side	3-12x 44	30	G2H	34.8/11.6@3x / 8.96/2.99@12x	24.4 / 690	13.4 / 340	3.74 / 95	12.1@3x / 3.7@12x	0.1 mil	24 mils total	5.6 / 144	
*E4518H	Side	4.5-18x 44	30	G2H Mil	23.5/7@4.5x / 6/2@18x	26.5 / 751	14.2 / 360	3.94 / 100	9.2@4.5x / 2.5@18x	0.1 mil	24 mils total	6.6 / 167	
* E45184M	Side	4.5-18x 44	30	G2M M0A	23.5/7@4.5x / 6/2@18x	26.5 / 751	14.2 / 360	3.94 / 100	9.2@4.5x / 2.5@18x	.25 MOA	80 MOA total	6.6 / 167	

### **FEATURES**

RainGuard HD® ▶ Ultra Wide Band Coating ▶ Fully multi-coated optics ▶ Magnum recoilproof construction ▶ 30mm one-piece tube ▶ 100% waterproof, fogproof and shockproof Argon purged 1/4 MOA fingertip, audible and resettable windage and elevation adjustment > Side parallax adjustement\* (from 10yds/9m to infinity on 2.5-16x models - from 25yds/22m to infinity on 4.5-30x models).



Reticle: Fine Multi X® ▶ Finish: Matte ▶ Special Features: 5"/127mm sunshade, Side parallax adjustment, Tube: 30mm.

Reticle: Mil-Dot ▶ Finish: Matte ▶ Special Features: 5"/127mm sunshade, Side parallax adjustment, Tube: 30mm.



#### **ARGON PURGING**

An improvement over traditional nitrogen purging, argon purging delivers the ultimate in long-term waterproof integrity. It's longer lasting thanks to a larger atom size, provides superior protection against thermal shock and won't bond with other elements like nitrogen.



#### **ULTRA WIDE BAND COATING**

An anti-reflection coating process that is customized for every lens element in the optical path, in order to allow the best possible light from the front glass all the way back to the eyepiece. The result?

Optimum brightness and true color across the light spectrum.



Inspired by a combined commitment to heritage and innovation to create the sharpest, clearest and brightest optics available today.



Reticle: Mil-Dot ▶ Finish: Matte ▶ Special Features: 3"/76mm sunshade, Side parallax adjustment, Tube: 30mm.



Reticle: Fine Multi-X® ➤ Finish: Matte ➤ Special Features: 5"/127mm sunshade, Side parallax adjustment, Tube: 30mm.

Reticle: Mil-Dot ▶ Finish: Matte ▶ Special Features: 5"/127mm sunshade, Side parallax adjustment, Tube: 30mm.



#### **RAINGUARD® HD**

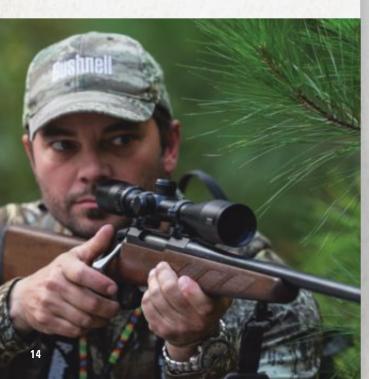
Without it, you're not ready. A wet lens or a misguided breath that would fog conventional glass will never cost you a view. This patented, permanent, water-repellent coating causes moisture from rain, snow, sleet or condensation to bead up and scatter less light, so you get a clear, bright view when other optics would be rendered useless.

MODEL	FINISH	POWER/ OBJ. LENS (mm)	TUBER DIAMETER (mm)	RETICLE	FIELD OF VIEW (ft.@100yds./m@100m)	<b>WEIGHT</b> (oz. / g)	LENGTH (in. / mm)	EYE RELIEF (in. / mm)	EXIT PUPIL (mm)	CLICK VALUE (in.@100yds./ mm@100m)	ADJ. RANGE (in.@100yds./ m@100m)	MNTNG LENGTH (in. / mm)	
652164M	Matte	2.5-16x 42	30	Fine Multi-X	41/13.7@2.5x / 6.55/2.2@16x	17.3 / 490	13.5 / 343	3.9 / 100	16.8 / 2.6	.25 / 7	78 / 2.2	5 / 127	
652164MD	Matte	2.5-16x 42	30	Mil-Dot	41/13.7@2.5x / 6.55/2.2@16x	17.3 / 490	13.5 / 343	3.9 / 100	16.8 / 2.6	.25 / 7	78 / 2.2	5 / 127	
652165M	Matte	2.5-16x 50	30	Fine Multi-X	42/14@2.5x / 7/2.3@16x	21 / 600	13.5 / 343	3.9 / 100	20 / 3.1	.25 / 7	78 / 2.2	5 / 127	
652165MD	Matte	2.5-16x 50	30	Mil-Dot	42/14@2.5x / 7/2.3@16x	21 / 600	13.5 / 343	3.9 / 100	20 / 3.1	.25 / 7	78 / 2.2	5 / 127	
654305M	Matte	4.5-30x 50	30	Fine Multi-X	21.6/7.2@4.5x / 3.4/1.1@30x	21 / 600	13.5 / 343	4.0 / 101	11.1 / 1.6	.25 / 7	50 / 1.4	5 / 127	
654305MD	Matte	4.5-30x 50	30	Mil-Dot	21.6/7.2@4.5x / 3.4/1.1@30x	21 / 600	13.5 / 343	4.0 / 101	11.1 / 1.6	.25 / 7	50 / 1.4	5 / 127	

## **LET YOUR WATCH TELL** YOU WHEN TO QUIT, **NOT YOUR OPTIC.**

### Tested, proven, uncompromising superiority.

The new Elite® 4500 is more compact than ever and offers RainGuard® HD so you can strike with lethal precision in the dimmest, wettest, most unforgiving circumstances. Our unprecedented low-light performance is taken to the next level with the addition of our Ultra Wide Band Coating. Fully multi-coated optics deliver an amazing 94 percent light transmission across 300 percent more of the visual light spectrum. And, with a one-piece 100 percent waterproof, fogproof tube that is recoil tested with 1,000 rounds of .375 H&H Magnum, you can expect nothing less than unfailing reliability. The highlight of the hunt will most often be in low light. Prepare accordingly.





#### **FEATURES**

RainGuard® HD ▶ Ultra Wide Band Coating ▶ Fully multi-coated optics ▶ Magnum recoil-proof construction ▶ One-piece tube ▶ 100% waterproof, fogproof and shockproof ▶ Argon purged ▶ 1/4 MOA or finer fingertip, audible and resettable windage and elevation adjustment ▶ **Bulletproof Guarantee** 





Reticle: 4A w/1 M.O.A Illuminated Dot ▶ Finish: Matte ▶ Tube: 30mm





# ELITE

4500

PRECISION RIFLESCOPE

The new Elite riflescope line now has three levels of industryleading features and performance. For a 4x magnification range, amazing low-light performance and incredible image definition, choose the new Elite 4500 series.







NEW
8-32x 40mm

All the magnification you need for extreme precision at extreme ranges.

458320
Reticle: Multi-X ➤ Finish: Matte ➤ Special Features: Semi-target

turrets, Side parallax focus from 25 yards/22m to infinity and 1/8 MOA adjustments

MODEL	FINISH	POWER/ OBJ. LENS (mm)	TUBE DIAMETER (mm)	RETICLE	FIELD OF VIEW (ft.@100yds./m@100m)	WEIGHT (oz. / g)	LENGTH (in. / mm)	EYE RELIEF (in. / mm)	EXIT PUPIL (mm)	CLICK VALUE (in.@100yds./ mm@100m)	ADJ. RANGE (in.@100yds./ m@100m)	MNTNG LENGTH (in. / mm)	
E1224	Matte	1.25-4x 24	30	4A w/illum	81.4/27.1@1.25x / 26.2/8.7@4x	15 / 426	10.4 / 263	3.3 / 83	15.2@1.25x / 6@4x	.36 / 10	26 / .7	6.9 / 175	
422152E	Matte	2.5-10x 50	30	Etched, 4A w/illum	40/13.3@2.5x / 11/3.6@10x	22 / 623	14.5 / 368	3.3 / 83	15@2.5x / 5@10x	.36 / 10	60 / 1.7	6.5 / 165	
*452104	Matte	2.5-10x 40	25	Multi-X	41.5/13.8@2.5x / 10.8/3.6@10x	16 / 453	13.5 / 343	3.3 / 83	15.6@2.5x / 4@10x	.25 / 7	50 / 1.4	6.0 / 152	
*452105	Matte	2.5-10x 50	25	Multi-X	40.3/13.4@2.5x / 10.8/3.6@10x	18 / 510	14.3 / 363	3.3 / 83	15@2.5x / 5@10x	.25 / 7	50 / 1.4	5.9 / 149	
*454164	Matte	4-16x 40	25	Multi-X	26/8.7@4x / 7/2.3@16x	18.6 / 526	14.4 / 365	3.5 / 89	10@4x / 25@16x	.25 / 7	40 / 1	6.25 / 159	
*456240	Matte	6-24x 40	25	Multi-X	18/4.5@6x / 4.5/1.5@24x	20.2 / 572	16.9 / 429	3.3 / 83	6.7@6x / 1.7@24x	.125 / 3.5	26 / .7	7.9 / 200	
*458320	Matte	8-32x 40	25	Multi-X	14/4.7@8x / 3.75/1.3@32x	22 / 623	18 / 457	3.3 / 83	5@8x / 1.25@32x	.125 / 3.5	26 / .7	7.9 / 200	



**NEW** 

4-12x 40mm

A great choice when more magnification is needed. Same length as 3-9x 40mm.

Reticle: Multi-X® ▶ Finish: Matte

## **ELITE PERFORMANCE** IS WITHIN YOUR REACH.

The new Elite® 3500 riflescopes offer elevated performance for the real world and a tangible commitment to building the sharpest, clearest and brightest optics available today.

The exclusive Ultra Wide Band coating process uses 60 layers of coatings on each lens to boost light transmission to more than 91 percent. This translates to incredible brightness during those final minutes of shooting light when game animals are most active. The patented RainGuard® HD coating offers a permanent barrier that beads water to scatter less light and give a clear view in conditions that would render untreated optics unusable. They are torturetested to ensure reliability in the heaviest magnums. With all these advantages, the value of an Elite riflescope is undeniable.





Multi-X®

# ELITE 3500 PRECISION RIFLESCOPE

The new Elite riflescope line now has three levels of industryleading features and performance. For a 3x magnification range, proven weatherproof coatings and magnum recoil-proof construction, choose the new Elite 3500 series.



MODEL	FINISH	POWER/OBJ. LENS (mm)	TUBE Diameter	RETICLE	FIELD OF VIEW (ft.@100yds./m@100m)	WEIGHT (oz. / g)	LENGTH (in. / mm)	EYE RELIEF (in./mm)	EXIT PUPIL (mm)	(in.@100yds./ mm@100m)	(in.@100yds./ m@100m)	LENGTH (in. / mm)	
*352632	Matte	2-6x 32	25	Multi-X	10/3@2x / 4/1.3@6x	10 / 283	9 / 229	20 / 508	16-5.3	.25 / 7	50 / 1.4	4.0 / 102	
*352732	Matte	2-7x 32	25	Multi-X	44.6/15@2x / 12.7/4@7x	12 / 340	11.6 / 295	3.0 / 76	12.2–4.6	.25 / 7	85 / 1.4	6.0 / 152	
*353940	Matte	3-9x 40	25	Multi-X	33.8/11@3x / 11.5/4@9x	13 / 368	12.6 / 320	3.3 / 83	13.3-4.4	.25 / 7	50 / 1.4	6.0 / 152	
*353950	Matte	3-9x 50	25	Multi-X	31.5/10@3x / 10.5/4@9x	19 / 538	15.7 / 399	3.3 / 83	16–5.6	.25 / 7	50 / 1.4	6.1 / 156	
*354124	Matte	4-12x 40	25	Multi-X	40/12@4x / 8.5/2.5@12x	13 / 368	12.6 / 320	3.3 / 83	10–3.3	.25 / 7	50 / 1.4	6.0 / 152	

<sup>\*</sup> NEW FOR 2015.

PROUD USA COMPANY

from 20yds/18m to infinity.

## **A LEGENDARY NEW PERFORMANCE** STANDARD.

Bright. Strong. Clear. Killer. Never before has a comparable level of viewing precision and rock-solid reliability graced this class of hunting optics. So superior in every way, its introduction marks the beginning of a true revolution in riflescope technology - a permanent elevation of expectations nationwide.

Built in the spirit of our wildly successful Legend® Ultra HD binoculars, the Legend Ultra HD riflescope delivers the brightest, clearest HD view possible with the use of ED Prime glass, fully multi-coated optics. All-conditions dependability is ensured with the use of a rugged, one-piece tube design and our patented, permanent RainGuard® HD lens coating. So the legend begins. Your chapter is the best part.





from 20yds/18m to infinity.



RainGuard® HD ▶ Fully multi-coated optics ▶ Ultra-strong, one-piece tube ▶ Side focus parallax adjustment ▶ 100% waterproof, fogproof and shockproof ▶ Argon purged > Fast focus eyepiece.

\*Except model 851532













Side parallax adjustment

# LEGEND<sup>®</sup>

Pinpoint precision. All-weather durability. The brightest view possible. It's what legends are made of.

## 3-9x 50mm

Superior low light performance with variable power versatility.

Reticle: Multi-X® ▶ Finish: Matte ▶ Special Features: Side parallax focus from 10yds/9m to infinity.



The most versatile variable power scope for big game hunting.

Reticle: Multi-X ➤ Finish: Matte ➤ Special Features: Side parallax focus from 10yds/9m to infinity.

#### 853940B

Reticle: DOA™ 600 ▶ Finish: Matte ▶ Special Features: Side parallax focus from 10yds/9m to infinity.

MODEL	FINISH	POWER/OBJ. LENS (mm)	RETICLE	<b>FIELD OF VIEW</b> (ft.@100yds./m@100m)	WEIGHT (oz. / g)	LENGTH (in. / mm)	EYE RELIEF (in./mm)	EXIT PUPIL (mm)	CLICK VALUE (in.@100yds./ mm@100m)	ADJ. RANGE (in.@100yds./ m@100m)	MNTNG LENGTH (in. / mm)	
851532	Matte	1.75-5x 32	Multi- X	49/15@1.75x / 17/5@5x	13 / 369	10.25 / 260	4.5 / 114	18.2-6.4	.25/ 7	35/0.8	5.1 / 130	
853940	Matte	3-9x 40	Multi-X	35/10.6@3x / 12/3.6@9x	16.6 / 471	12.8 / 325	3.5 / 88	13.3-4.4	.25/ 7	30/0.76	6.1 / 155	
853940B	Matte	3-9x 40	DOA 600	35/10.6@3x / 12/3.6@9x	16.6 / 471	12.8 / 325	3.5 / 88	13.3-4.4	.25/ 7	30/0.76	6.1 / 155	
853950	Matte	3-9x 50	Multi-X	35/10.6@3x / 12/3.6@9x	18.7 / 531	14.7 / 373	4.0 / 103	16.6-5.5	.25/ 7	25/0.64	6.4/163	
854144	Matte	4.5-14x 44	Multi-X	23/7@4.5x / 6/1,8@14x	18.3 / 519	13.75 / 349	3.6 / 88.9	9.7-3.1	.25/ 7	55/1.4	3.5 / 162	
854144MD	Matte	4.5-14x 44	Mil-Dot	23/7@4.5x / 6/1,8@14x	18.3 / 519	13.75 / 349	3.6 / 88.9	9.7-3.1	.25/ 7	55/1.4	3.5 / 162	

#### PROUD USA COMPANY

# OUR ALL-IN-ONE GUIDE TO NEVER MISSING AGAIN.

#### Riflescope and rangefinder in one.

We combined a premium 4-12x 42mm riflescope, laser rangefinder and bullet-drop compensator for the single purpose of shooting with flawless lethal precision. A push of a button on our wireless trigger pad prompts an instant digital display of the exact distance to your target. From there, a bullet-drop turret for the specific ballistic group of your caliber eliminates holdover guesswork. And the optical system is fully multi-coated for optimum brightness. Just like that, we've written a new book on accuracy. Best part? You get to end it.





Mil-Dot
Reticle. Know the basic
size of your target and the dots can be
used to compensate for wind deflection,
lead on a moving target and holdover.
Each measures 36" at 1,000 yards / 100cm
at 1000m.

#### **FEATURES**

Fully multi-coated optics ▶ 100% waterproof/fogproof ▶ 3,5"/89mm eye relief ▶ Windage end elevation click value .25 ▶ Mil-dot reticle ▶ Weighs only 24 oz./680g ▶ 30–800 yards/30–730 meters range ▶ +/- 1 yard/m accuracy ▶ Standard and SCAN modes ▶ Wireless trigger pad ▶ Operates on one 3-Volt battery (5,000 fires) ▶ Bullet-drop compensation turrets ▶ Extra low profile mounts ▶ Magnesium body



Range: 30–800 yards / 30-730m. Power/Obj: 4–12x 42mm





MODEL	TURRETS	RANGE (yds./m)	MAGNIFICATION	OBJ. LENS	FIELD OF VIEW (ft.@100yds./m@100m)	EYE RELIEF (in. / mm)	LENGTH (in. / mm)	WEIGHT (oz. / g)	BATTERY Type	SCAN	TREE (yds./m)	DEER (yds./m)	ACCURACY (yds./m)
204124EU	m	30-730	4- 12x	42	26@4x / 8.7@4x 8.5@12x / 2.8@12x	3.5 / 89	13 / 330	24 / 680	3-volt (incl.)	Yes	800/730	550/500	+/-1



**Wireless trigger pad.** Straps to the fore-end of your rifle. When it's time to make the shot, just tap the button and the distance appears in the field of view.



**BDC Turrets.** Install the turret (eight + 1 blank) that matches your caliber. When the range appears in the reticle, simply adjust it to the corresponding distance and hold dead-on.



**BINOCULAR FEATURES** 

**Fusion 1 Mile** 

10x 42mm

202310

XTR® technology for ultimate light transmission ▶ BaK-4 prisms with PC-3® Phase Corrective Coating for superior resolution and clarity RainGuard® HD water repellent lens coating 100% waterproof ▶ Matrix Display Technology™ enhances display readout in all lighting conditions > Carrying case, battery and neck strap included

#### **RANGEFINDER FEATURES**

10-1760 yards / 1600 meters ranging performance ▶ ARC (Angle Range Compensation) from -90° to +90° ▶ Bow Mode - provides line-of-sight, angle, and true horizontal distance from 10-99 yards / 90 meters > Rifle Mode - provides line-of-sight, angle and bullet-drop/holdover up to 199 inches / cm VSI (Variable Sight-In) - allows sight-in distance options of 100, 150, 200 or 300 yards / meters sight-in distance when in Rifle Mode > Selective Targeting System, Automatic SCAN, BullsEye™ & Brush™ modes ► +/- one yard / meter accuracy







Display Technology, RainGuard® HD anti-fog coating

and a fully waterproof design ensure reliability and

clarity in all conditions. It's the best of all worlds Bushnell, in your hands and at your command.



The ultimate in efficiency, the Fusion



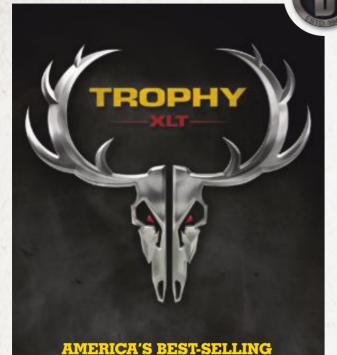




### Matrix Display Technology™.

Matrix Display Technology dramatically improves contrast, clarity and light transmission for rapid, positive identification. This technology also allows for visible ranging displays while not sacrificing true color fidelity in all lighting conditions.

	MODEL	MAGNIFICATION X OBJ. LENS	SIZE CLASS	WEIGHT (oz. / g)	FOCUS System	PRISM SYSTEM	PRISM GLASS	LENS Coatin	IG	RAIN- Guard® HD	FIELD OF VIEW ft.@1000yds./ m@1000m	CLOSE FOCUS (ft. / m)	EXIT PUPIL (mm)	EYE RELIEF (mm)	EYECUPS	WATER/ FOG Proof	
	202310	10x 42	Standard	31 / 880	Center	Roof	BaK-4	Fully Multi	£ XTR	Yes	305 / 101	10.5 / 3.2	4.2	18	Twist-Up	Yes	
	202312	12x 50	Standard	32 / 930	Center	Roof	BaK-4	Fully Multi	£ XTR	Yes	252 / 77	10.5 / 3.2	4.2	16	Twist-Up	Yes	
RANGEFINDER SPECS		RANGE (yds./m)	BATTER	Y TYPE	SCAN		TING MODES - Ullseye	BRUSH	<i>I</i> Bow	ARC MODES —— Rifle	RFLCTV. (yds./m)	RANGING F TREE (yds./m)	PERFORMANO DEER (yd		— ACY (yds./m)		
202310 / 202312		10-1760 / 1600	3-volt CR	123 (incl.)	Yes		Yes	Yes	Yes	Yes	1760 / 1600	1000 / 900	500 /	450 -	⊦/ <b>–</b> 1		



BUILD BOUNDR THAN EVER

The most proven riflescope in history has been made deadlier than ever. From the class-leading 91% light transmission to the nearly indestructible one-piece tube, every aspect of the Trophy® XLT is optimized to elevate what has become the American standard for excellence in the field.

We've added several 30mm offerings. All models feature fully multi-coated optics for ultra-bright images at those precious moments between dark and almost dark. Rigorous recoil testing proves its one-piece tube offers utmost dependability in the field, and the included Butler Creek® flip-up caps shield your lenses from precipitation and fogging. Compare and you'll see no other riflescope in its class can compete.



#### **FEATURES**

Fully multi-coated optics ▶ 91% light transmission ▶ Butler Creek® flip-open scope covers ▶ 100% waterproof, fogproof and shockproof ▶ Dry nitrogen filled ▶ Fast-focus eyepiece ▶ One-piece tube w/integrated saddle ▶ ¼ MOA fingertip windage and elevation adjustments

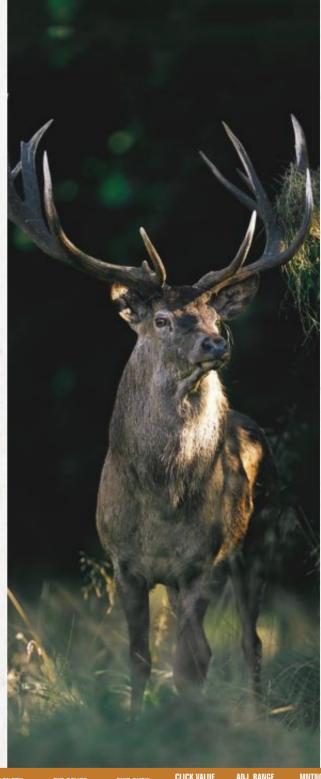




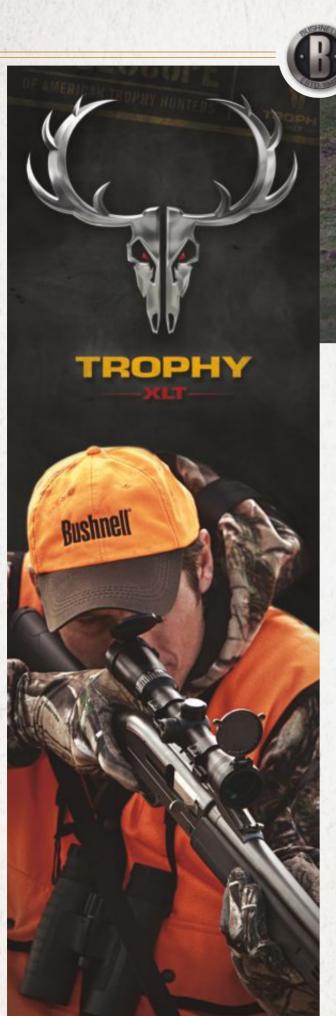
Reticle: DOA 600 ▶ Finish: Matte ▶ Special Features: Adjustable objective, focus from 10 yds./9m to infinity







MODEL	FINISH	POWER/ OBJ. LENS (mm)	RETICLE	FIELD OF VIEW (ft.@100yds./m@100m)	WEIGHT (oz. / g)	LENGTH (in. / mm)	EYE RELIEF (in. / mm)	EXIT PUPIL (mm)	CLICK VALUE (in.@100yds./ mm@100m)	ADJ. RANGE (in.@100yds./ m@100m)	MNTNG LENGTH (in./mm)
733960B	Matte	3-9x 40	DOA 600	39/12@3x / 13/4@9x	13.8 / 390	11.9 / 302	4 / 101	13.3 / 4.4	0.25 / 7	60 / 1.7	5.5 / 140
733945	Matte	3-9x 40	Mil-Dot	40/12@3x / 13/4@9x	14.1 / 400	11.9 / 302	4 / 101	13.3 / 4.4	0.25 / 7	80 / 2.0	5.5 / 140
733960	Matte	3-9x 40	Multi-X	40/12@3x / 13/4@9x	14.1 / 400	11.9 / 302	4 / 101	13.3 / 4.4	0.25 / 7	80 / 2.0	5.5 / 140
733961	Matte	3-9x 40	Circle-X	40/12@3x / 13/4@9x	14.1 / 400	11.9 / 302	4 / 101	13.3 / 4.4	0.25 / 7	80 / 2.0	5.5 / 140
734120B	Matte	4–12x 40	DOA 600	29/9@4x / 10/3@12x	16.4 / 465	12.8 / 326	3.5 / 89	10.0 / 3.3	0.25 / 7	60 / 1.7	5.4 / 137
734120	Matte	4–12x 40	Multi-X	29/9@4x / 10/3@12x	16.4 / 465	12.8 / 326	3.5 / 89	10.0 / 3.3	0.25 / 7	60 / 1.7	5.4 / 137







A low-magnification option with a 30mm tube. Wide field of view ideal for shorter-range applications.

#### 731424E

Reticle: 4A w/illum. ▶ Finish: Matte ▶ Tube: 30mm



## 1.5-6x 44mm

Ideal for short to medium ranges, sporting a 4A reticle and 30mm tube.

#### 731646E

Reticle: 4A ▶ Finish: Matte ▶ Tube: 30mm



MODEL	FINISH	POWER/ OBJ. LENS (mm)	RETICLE	<b>FIELD OF VIEW</b> (ft.@100yds./m@100m)	WEIGHT (oz. / g)	<b>LENGTH</b> (in. / mm)	EYE RELIEF (in. / mm)	EXIT PUPIL (mm)	CLICK VALUE (in.@100yds./ mm@100m)	<b>ADJ. RANGE</b> (in.@100yds./ m@100m)	MNTNG LENGTH (in. / mm)
* 731424E	Matte	1-4x 24	4A w/illum.	75/23@1x / 29/9@4x	16.2 / 459	12.7 / 323	3.5 / 89	24@1x / 6@4x	0.25 / 7	100 / 2.8	6.9 / 175
731432	Matte	1.75-4x 32	Circle-X	64/20@1.75x / 29/9@4x	12.7 / 360	10.6 / 270	3.5 / 89	1.7 / 8.0	0.25 / 7	150 / 4.2	5.1 / 130
* 731642E	Matte	1.5-6x 42	4A w/illum.	66/20@1.5x / 17.5/5@6x	19.2 / 545	12.3 / 312	3.5 / 89	28@1.5x / 7@6x	0.25 / 7	100 / 2.8	4.5 / 114
* 731646E	Matte	1.5-6x 44	4A	66/23@1.5x / 20/6.7@6x	19.2 / 545	12.3 / 312	3.5 / 89	29.3@1.5x / 7.3@6x	0.25 / 7	100 / 2.8	5.9 / 149
*733126E	Matte	3-12x 56	4A w/illum.	38.2/12.7@3x / 10.1/3.4@12x	20 / 567	14 / 355	4.6 / 117	18.7@3x / 4.7@12x	0.25 / 7	85 / 2.4	6 / 152
736186	Matte	6-18x 50	Multi-X	20/6@6x / 7/2@18x	18.3 / 520	16 / 406	3.5 / 89	8.3 / 2.8	0.25 / 7	38 / 1.0	6.6 / 169
	* 731424E 731432 * 731642E * 731646E * 733126E	* 731424E Matte 731432 Matte * 731642E Matte * 731646E Matte * 733126E Matte	MODEL         FINISH         OBJ. LENS (mm)           * 731424E         Matte         1-4x 24           731432         Matte         1.75-4x 32           * 731642E         Matte         1.5-6x 42           * 731646E         Matte         1.5-6x 44           *733126E         Matte         3-12x 56	MODEL         FINISH         OBJ. LENS (mm)         RETICLE           * 731424E         Matte         1-4x 24         4A w/illum.           731432         Matte         1.75-4x 32         Circle-X           * 731642E         Matte         1.5-6x 42         4A w/illum.           * 731646E         Matte         1.5-6x 44         4A           *733126E         Matte         3-12x 56         4A w/illum.	MODEL         FINISH         OBJ. LENS (mm)         RETICLE         FIELD of VIEW (ft.@100lyds./m@100m)           * 731424E         Matte         1-4x 24         4A w/illum.         75/23@1x / 29/9@4x           731432         Matte         1.75-4x 32         Circle-X         64/20@1.75x / 29/9@4x           * 731642E         Matte         1.5-6x 42         4A w/illum.         66/20@1.5x / 17.5/5@6x           * 731646E         Matte         1.5-6x 44         4A         66/23@1.5x / 20/6.7@6x           *733126E         Matte         3-12x 56         4A w/illum.         38.2/12.7@3x / 10.1/3.4@12x	MODEL         FINISH         OBJ. LENS (mm)         RETICLE         TRED of VIEW (ft.@100yds./m@100m)         NETION (oz./g)           * 731424E         Matte         1-4x 24         4A w/illum.         75/23@1x / 29/9@4x         16.2 / 459           731432         Matte         1.75-4x 32         Circle-X         64/20@1.75x / 29/9@4x         12.7 / 360           * 731642E         Matte         1.5-6x 42         4A w/illum.         66/20@1.5x / 17.5/5@6x         19.2 / 545           * 731646E         Matte         1.5-6x 44         4A         66/23@1.5x / 20/6.7@6x         19.2 / 545           * 733126E         Matte         3-12x 56         4A w/illum.         38.2/12.7@3x / 10.1/3.4@12x         20 / 567	MODEL         FINISH         OBJ. LENS (mm)         RETICLE (ft.@100yds./m@100m)         VELOTH (vz./g)         LENGTH (in./mm)           * 731424E         Matte         1-4x 24         4A w/illum.         75/23@1x / 29/9@4x         16.2 / 459         12.7 / 323           731432         Matte         1.75-4x 32         Circle-X         64/20@1.75x / 29/9@4x         12.7 / 360         10.6 / 270           * 731642E         Matte         1.5-6x 42         4A w/illum.         66/20@1.5x / 17.5/5@6x         19.2 / 545         12.3 / 312           * 731646E         Matte         1.5-6x 44         4A         66/23@1.5x / 20/6.7@6x         19.2 / 545         12.3 / 312           *733126E         Matte         3-12x 56         4A w/illum.         38.2/12.7@3x / 10.1/3.4@12x         20 / 567         14 / 355	MODEL         FINISH         OBJ. LENS (mm)         RETICLE         (ft.@100yds./m@100m)         W216H1 (rg./g)         LENGTH (rg./g)         ETER RELIEF (m./mm)           * 731424E         Matte         1-4x 24         4A w/illum.         75/23@1x/29/9@4x         16.2 / 459         12.7 / 323         3.5 / 89           * 731432         Matte         1.75-4x 32         Circle-X         64/20@1.75x / 29/9@4x         12.7 / 360         10.6 / 270         3.5 / 89           * 731642E         Matte         1.5-6x 42         4A w/illum.         66/20@1.5x / 17.5/5@6x         19.2 / 545         12.3 / 312         3.5 / 89           * 731646E         Matte         1.5-6x 44         4A         66/23@1.5x / 20/6.7@6x         19.2 / 545         12.3 / 312         3.5 / 89           *733126E         Matte         3-12x 56         4A w/illum.         38.2/12.7@3x / 10.1/3.4@12x         20 / 567         14 / 355         4.6 / 117	MODEL         FINISH         OBJ. LENS (mm)         RETICLE         FIELD (ft.@100yds./m@100m)         VIELD (m./g)         LENGTH (in./mm)         ETC RETICLE (in./mm)         EXTENSITY           * 731424E         Matte         1-4x 24         4A w/illum.         75/23@1x / 29/9@4x         16.2 / 459         12.7 / 323         3.5 / 89         24@1x / 6@4x           * 731432         Matte         1.75-4x 32         Circle-X         64/20@1.75x / 29/9@4x         12.7 / 360         10.6 / 270         3.5 / 89         1.7 / 8.0           * 731642E         Matte         1.5-6x 42         4A w/illum.         66/20@1.5x / 17.5/5@6x         19.2 / 545         12.3 / 312         3.5 / 89         28@1.5x / 7@6x           * 731646E         Matte         1.5-6x 44         4A         66/23@1.5x / 20/6.7@6x         19.2 / 545         12.3 / 312         3.5 / 89         29.3@1.5x / 7.3@6x           *733126E         Matte         3-12x 56         4A w/illum.         38.2/12.7@3x / 10.1/3.4@12x         20 / 567         14 / 355         4.6 / 117         18.7@3x / 4.7@12x	MODEL         FINISH         OBJ. LENS (mm)         RETICLE         FIELD of (ft.@100yds./ m@100m)         WEIGHT (m./ mm)         Ethorn (in./ mm)         Et	MODEL         FINISH         OBJ. LENS (mm)         RETICLE         FIRE (tt.@100yds./m@100m)         WEIGHT (tr./g)         LENGTH (in./mm)         FIRE RELIEF (in./mm)         EXT POPIL (in.@100yds./mm@100m)         (in.@100



# THE INDUSTRY'S FINEST SELECTION OF RED DOTS.

## Your premier source for the most effective illuminated sights.

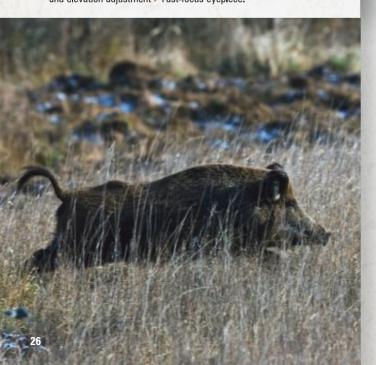
For maximum speed of target acquisition and peak accuracy in low light, there's nothing like a red dot, and nobody makes them like Bushnell®. The First Strike reflex red dot sight offers illuminated sighting in a super compact, lightweight package. It conserves battery life by automatically adjusting to available light conditions and powers down when the protective storage hood is attached.

#### **FEATURES 730005**

Automatic Brightness Adjustment ▶ 100% waterproof, fogproof and shockproof ▶ 5 M.O.A Red Dot ▶ Automatic Shutoff with its protective hood.

#### FEATURES 731303 & 731309

Multi-coated optics ▶ Amber-Bright<sup>™</sup> high-contrast lens coating ▶ One-piece tube ▶ 100% waterproof, fogproof and shockproof ▶ Dry-nitrogen filled ▶ 1/4 M.O.A. fingertip, audible/resettable windage and elevation adjustment ▶ Fast-focus eyepiece.



#### **First Strike**

For handguns, shotguns or rifles, this compact model comes fully waterproof and shockproof, with self-regulating brightness. Integrated mount included.

#### 730005

Reticle: 5 MOA Red Dot Finish: Matte Special Feature: CR 2032 Battery



5 MOA Red Dot

#### TRS 1x 25mm

A reliable, 3 M.O.A. red-dot sight with unlimited eye relief for handguns and shotguns.

Weaver-rail compatible.

#### 731303

Reticle: 3 MOA Red Dot ► Finish: Matte ► Special Feature: CR 2032 Battery



3 MOA Red Dot

## TRS 1x 25mm (camo)

Compact and coated with Predator color to match most camo patterns.

#### 731309

Reticle: 3 MOA Red Dot ▶ Finish: Realtree APG ▶ Special Features: CR 2032 Battery



3 MOA Red Dot



MODEL	FINISH	POWER/OBJ. LENS (mm)	RETICLE	FIELD OF VIEW (ft.@100yds./m@100m)	WEIGHT (oz. / g)	LENGTH (in./mm)	EYE RELIEF (in. / mm)	EXIT PUPIL (mm)	CLICK VALUE (in.@100yds./ mm@100m)	ADJ. RANGE (in.@100yds./ m@100m)	MNTNG LENGTH (in. / mm)	
731303	Matte	1x 25	3 MOA Red Dot	Unlimited	3.7 / 106	2.4 / 61.8	Unlimited	22	.50 / 14	70 / 1.9	1.1 / 28	
731309	Realtree APG	1x 25	3 MOA Red Dot	Unlimited	3.7 / 106	2.4 / 61.8	Unlimited	22	.50 / 14	70 / 1.9	1.1 / 28	
730131APG	Realtree APG	1x 28	6 MOA Dot	68 / 22.6	6 / 170	5.5 / 140	Unlimited	28	.5 / 14	50 / 1.4	4.1 / 104	
730135	Matte	1x 28	4 Dial-In Red/Green Electronic	68 / 22.6	6 / 170	5.5 / 140	Unlimited	28	.5 / 14	50 / 1.4	4.1 / 104	
730005	Matte	-	5 MOA Red Dot	Unlimited	2.1 / 61	2/52	Unlimited	-	-	90 / 2.3	2 / 50	





## **DELIVERING BREATHTAKING VIEWS** FROM DAWN 'TIL DUSK.

The new Banner riflescope family featuring Dusk & Dawn Optics is designed to give you the advantage on those early morning and late evening hunts when available light is low but game activity is at its highest. Banner optics are coated with Bushnell's proprietary Dusk & Dawn Brightness (DDB) multi-coating process giving you the brightness and clarity you need to fill your tag in those critical first and last minutes of daylight. Banner scopes are offered in 10 waterproof, fog proof and shock proof configurations. Whether you are pursuing whitetails, elk or varmints there is a Banner riflescope designed to meet your needs.



# **BANNER**®







#### **FEATURES**

Dusk & Dawn Brightness (DDB) Coatings ▶ Multi-coated optics ▶ One-piece tube ▶ 100% waterproof, fogproof and shockproof ▶ Dry nitrogen filled ▶ 1/4 MOA fingertip windage and elevation adjustments > Fast-focus eyepiece





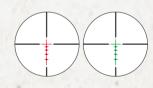
Reticle: Mil Dot > Finish: Matte > Special Features: Adjustable objective, Parallax focus from 10 yds./9 m to infinity



Reticle: Multi-X® ▶ Finish: Matte ▶ Special Features: Adjustable objective, ideal for long-range shooting



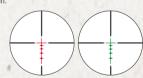
Reticle: Illum CF 500 ➤ Finish: Matte ➤ Special Features: Red or green illuminated reticle



## 4-16x 40mm Illuminated

Powerful magnification range with crosshairs that light up red or green. BDC reticle ideal for varmints and long-range, big game hunting.

Reticle: Illum CF 500 ▶ Finish: Matte



MODEL	FINISH	POWER/ OBJ. LENS (mm)	RETICLE	FIELD OF VIEW (ft.@100yds./m@100m)	WEIGHT (oz. / g)	LENGTH (in. / mm)	EYE RELIEF (in./mm)	EXIT PUPIL (mm)	CLICK VALUE (in@100yds./ mm@100m)	ADJ. RANGE (in@100yds./ m@100m)	MNTNG LENGTH (in./mm)	
611432	Matte	1-4x 32	Circle-X	78.5/26.1@1x / 24.9/8.3@4x	12.2 / 345	10.5 / 267	4.3 / 108	16.9@1x/8@4x	.25 / 7	50 / 1.4	5.3 / 133	
611546	Matte	1.5-4.5x 32	Multi-X	67/22.3@1.5x / 23/7.7@4.5x	10.5 / 267	10.5 / 298	4.0 / 102	17@1.5x / 7@4.5x	.25 / 7	60 / 1.7	5.3 / 133	
613944	Matte	3-9x 40	Circle-X	36/12@3x / 13/4.3@9x	12.5 / 354	11.5 / 292	4.0 / 102	13@3x / 4.4@9x	.25 / 7	60 / 1.7	5.6 / 143	
613946B	Matte	3-9x 40	CF 500	40/13.3@3x / 14/4.7@9x	13 / 369	12/305	4.0 / 102	13@3x / 4.4@9x	.25 / 7	60 / 1.7	5.8 / 147	
613948	Matte	3-9x 40	Multi-X	40/13.6@3x / 14/4.7@9x	13 / 369	12/305	3.3 / 83	13.3@3x / 4.4@9x	.25 / 7	60 / 1.7	5.8 / 147	
613950	Matte	3-9x 50	Multi-X	36/12@3x / 12/4@9x	19 / 539	16 / 406	3.8 / 95	16@3x / 5.6@9x	.25 / 7	50 / 1.4	6.5 / 165	
614124	Matte	4-12x 40	Multi-X	29/9.7@4x / 11/3.7@12x	15 / 425	12/305	3.3 / 83	10@4x / 3.3@12x	.25 / 7	60 / 1.7	5.5 / 140	
614164B	Matte	4-16x 40	CF 500	22/7@4x / 6/2@16x	16 / 442	14/349	3.3 / 83	10@4x / 2.5@16x	.25 / 7	70 / 2	5.8 / 147	
616185	Matte	6-18x 50	Multi-X	17/5.7@6x / 6/2.0@18x	18/510	16 / 406	3.5 / 89	8.3@6x / 2.8@18x	.25 / 7	40 / 1.1	6.5 / 165	
616244	Matte	6-24x 40	Mil-Dot	17/5.7@6x / 5/1.7@24x	19.6 / 556	16.1 / 409	3.4 / 86	6.7@6x / 1.7@24x	.25 / 7	36 / 1.0	7.25 / 184	

# B

## WHEN YOU NEED TO SLIP YOUR SHOT BETWEEN DARK AND ALMOST DARK.

### Fifty years of optical excellence

have taught us to build more for less, and that filling your freezer doesn't have to empty your bank account. Exhibit A: Our Sportsman series. Bright, crisp multi-coated optics; rugged, waterproof construction; and dependable accuracy. Hunting optics well done. For a great price and something best served medium rare.

#### **FEATURES**

Multi-coated optics ➤ One-piece tube ➤ 100% waterproof, fogproof and shockproof ➤ Dry-nitrogen filled ➤ 1/4 M.O.A. fingertip windage and elevation adjustments ➤ Fast-focus eyepiece







3-9x 32mm

A great all-around variable-power scope for deer and big game.

#### 720039

Reticle: Multi-X<sup>®</sup> ➤ Finish: Gloss ➤ Special Features: Adjustable objective 10 yds./9m to infinity

MODEL	FINISH	POWER/ OBJ. LENS (mm)	RETICLE	FIELD OF VIEW (ft.@100yds./m@100m)	<b>WEIGHT</b> (oz. / g)	<b>LENGTH</b> (in. / mm)	EYE RELIEF (in. / mm)	EXIT PUPIL (mm)	CLICK VALUE (in@100yds./ mm@100m)	ADJ. RANGE (in@100yds./ m@100m)	MNTNG LENGTH (in. / mm)	
721545	Matte	1.5-4.5 x 21	Multi-X	24/8@1.5x / 69/23@4.5x	11.7 / 332	10.1 / 257	3.3 / 83	14-4.7	.25 / 7	210 / 5.8	6.0 / 152	
720039	Gloss	3-9x 32	Multi-X	41/13.7@3x / 14.4/4.7@9x	13.5 / 382	12.2 / 311	3.5 / 89	10.7-3.5	.25 / 7	100 / 2.8	5.8 / 146	
723940M	Matte	3-9x 40	Multi-X	37/12.2@3x / 12/4@9x	15 / 425	13 / 330	3.5 / 89	13-4.4	.25 / 7	100 / 2.8	5.8 / 146	
720412	Gloss	4-12x 40	Multi-X	25/8.3@4x / 8.5/2.8@12x	14.6 / 414	13.75 / 349	3.3 / 83	10-3.3	.25 / 7	90 / 2.5	5.5 / 140	
	721545 720039 723940M	721545 Matte 720039 Gloss 723940M Matte	MODEL         FINISH (mm)           721545         Matte         1.5-4.5 x 21           720039         Gloss         3-9x 32           723940M         Matte         3-9x 40	MODEL         FINISH         OBJ. LENS (mm)         RETICLE           721545         Matte         1.5-4.5 x 21         Multi-X           720039         Gloss         3-9x 32         Multi-X           723940M         Matte         3-9x 40         Multi-X	MODEL         FINISH         OBJ. LEN'S (mm)         RETICLE (tt.@100 yds./ m@100m)           721545         Matte         1.5-4.5 x 21         Multi-X         24/8@1.5x / 69/23@4.5x           720039         Gloss         3-9x 32         Multi-X         41/13.7@3x / 14.4/4.7@9x           723940M         Matte         3-9x 40         Multi-X         37/12.2@3x / 12/4@9x	MODEL         FINISH         OBJ. LENS (mm)         RETICLE         FIELD OF VIEW (tt.@100yds./m@100m)         WEIGHT (oz./g)           721545         Matte         1.5-4.5 x 21         Multi-X         24/8@1.5x / 69/23@4.5x         11.7 / 332           720039         Gloss         3-9x 32         Multi-X         41/13.7@3x / 14.4/4.7@9x         13.5 / 382           723940M         Matte         3-9x 40         Multi-X         37/12.2@3x / 12/4@9x         15 / 425	MODEL         FINISH         OBJ. LENS (mm)         RETICLE (mm)         FIELD OF VIEW (ft.@100/yds./m@100m)         WEIGH (oz./g)         LENGTH (in./mm)           721545         Matte         1.5-4.5 x 21         Multi-X         24/8@1.5x / 69/23@4.5x         11.7 / 332         10.1 / 257           720039         Gloss         3-9x 32         Multi-X         41/13.7@3x / 14.4/4.7@9x         13.5 / 382         12.2 / 311           723940M         Matte         3-9x 40         Multi-X         37/12.2@3x / 12/4@9x         15 / 425         13 / 330	MODEL         FINISH         OBJ. LENS (mm)         RETICLE (mm)         FIELD OF VIEW (tt.@100yds./ m@100m)         Welford (oz./ g)         LENGTH (in./ mm)         ETER RELIEF (in./ mm)           721545         Matte         1.5-4.5 x 21         Multi-X         24/8@1.5x / 69/23@4.5x         11.7 / 332         10.1 / 257         3.3 / 83           720039         Gloss         3-9x 32         Multi-X         41/13.7@3x / 14.4/4.7@9x         13.5 / 382         12.2 / 311         3.5 / 89           723940M         Matte         3-9x 40         Multi-X         37/12.2@3x / 12/4@9x         15 / 425         13 / 330         3.5 / 89	MODEL         FINISH         OBJ. LENS (mm)         RETICLE         FIELD OF VIEW (It.@100yds./m@1100m)         VIZIGNT (oz./g)         LENGTH (in./mm)         ETF RELIEF (mm)         EXIT POPIL (mm)           721545         Matte         1.5-4.5 x 21         Multi-X         24/8@1.5x / 69/23@4.5x         11.7/332         10.1 / 257         3.3 / 83         14-4.7           720039         Gloss         3-9x 32         Multi-X         41/13.7@3x / 14.4/4.7@9x         13.5 / 382         12.2 / 311         3.5 / 89         10.7-3.5           723940M         Matte         3-9x 40         Multi-X         37/12.2@3x / 12/4@9x         15 / 425         13 / 330         3.5 / 89         13-4.4	MODEL         FINISH         OBJ. LEN'S (mm)         RETICLE (mm)         FIELD OF VIEW (tt.@100yds./m@100m)         WEIGHT (nz./g)         LENGTH (in./mm)         ETT RELIEF (in./mm)         ENT POPIL (mm)         (in@100yds./mm@100m)           721545         Matte         1.5-4.5 x 21         Multi-X         24/8@1.5x / 69/23@4.5x         11.7/332         10.1/257         3.3/83         14-4.7         .25/7           720039         Gloss         3-9x 32         Multi-X         41/13.7@3x / 14.4/4.7@9x         13.5/382         12.2/311         3.5/89         10.7-3.5         .25/7           723940M         Matte         3-9x 40         Multi-X         37/12.2@3x / 12/4@9x         15/425         13/330         3.5/89         13-4.4         .25/7	MODEL         FINISH         OBJ. LEN'S (mm)         RETICLE (ft.@100 yds./m@100m)         WEIGHT (nz./g)         LENGTH (in./mm)         ENT POPIL (mm)         (in@100 yds./m@100m)         (in@100 yds./m@100m)           721545         Matte         1.5-4.5 x 21         Multi-X         24/8@1.5x / 69/23@4.5x         11.7 / 332         10.1 / 257         3.3 / 83         14-4.7         .25 / 7         210 / 5.8           720039         Gloss         3-9x 32         Multi-X         41/13.7@3x / 14.4/4.7@9x         13.5 / 382         12.2 / 311         3.5 / 89         10.7-3.5         .25 / 7         100 / 2.8           723940M         Matte         3-9x 40         Multi-X         37/12.2@3x / 12/4@9x         15 / 425         13 / 330         3.5 / 89         13-4.4         .25 / 7         100 / 2.8	MODEL         FINISH         OBJ. LENIS (mm)         RETICLE         FIELD OF VIEW (IL.@100yds./ m@100m)         VIEW (IL.@10)         LENGTH (in./mm)         ETF RELIEF (mm)         ENT POPIL (in.@100yds./ mm@100m)         (in.@100yds./ mm@100m)         LENGTH (in./mm)           721545         Matte         1.5-4.5 x 21         Multi-X         24/8@1.5x/69/23@4.5x         11.7/332         10.1/257         3.3/83         14-4.7         .25/7         210/5.8         6.0/152           720039         Gloss         3-9x 32         Multi-X         41/13.7@3x/14.4/4.7@9x         13.5/382         12.2/311         3.5/89         10.7-3.5         .25/7         100/2.8         5.8/146           723940M         Matte         3-9x 40         Multi-X         37/12.2@3x/12/4@9x         15/425         13/330         3.5/89         13-4.4         .25/7         100/2.8         5.8/146

### SHARPSHOOTER™ 3-9x 32mm

A versatile variable-power scope for .22 rifles.

#### 762239

Reticle: Multi-X ▶ Finish: Matte



#### SHARPSHOOTER™ FEATURES

Fully coated optics ➤ One-piece tube ➤ 100% waterproof, fogproof and shockproof
➤ Dry-nitrogen filled ➤ 1/4 M.O.A. fingertip windage and elevation adjustments ➤
Easy-grip power change ring ➤ Rings included

## NEW 3-9x 40mm

The most versatile power range for general purpose rimfire shooting.

#### 633941

Reticle: Multi-X > Finish: Matte > Special Features: Side parallax focus from 10 yds./9m to infinity, ½ MOA, .22 LR and 17 HRM turrets provided.



### NEW 3-12x 40mm

Mid-power choice for longer range applications.

#### 633124

Reticle: Multi-X ▶ Finish: Matte ▶ Special Features: Side parallax focus from 10 yds./9m to infinity



#### NEW 6-18x 40mm

Reach out and touch targets with the most powerful member of the VRF family.

#### 633184

Reticle: Multi-X ➤ Finish: Matte ➤ Special Features: Side parallax focus from 10 yds./9m to infinity



# PURPOSE-BUILT FOR RIMFIRE RIFLES.

Rimfire shooters have unique demands. Those needs shouldn't come at a sacrifice. Our new Rimfire Optics series delivers peak performance specifically for rimfire rifles. This family features rimfire-specific scopes with adjustable objectives for precision shot placement on small distant targets. Also new for 2015 are the VRF (Variable Rimfire) scopes with features such as side parallax focus, fast-focus eyepieces and exposed target style turrets in a short, compact package.



#### 613510

Reticle: Multi-X ▶ Finish: Matte ▶ Special Features: Adjustable objective, BDC (Bullet-Drop Compensator) and replaceable turrets

#### **RIMFIRE™ FEATURES**

Multi-Coated optics ► Fast Focus Eyepiece for easy reticle focus ► 100% waterproof, fogproof and shockproof ► Dry-nitrogen filled ► 1/4 M,O,A, fingertip windage and elevation adjustments



A high-power, variable scope calibrated for long-range shooting with the deadly 17 WSM round. Hold over points out to 350 yards / 320m.

Reticle: BMag 350 ▶ Finish: Matte



BMag 350 for 17 WSM

MODEL	FINISH	TUBE DIAMETER (mm)	POWER/ OBJ. LENS (mm)	RETICLE	PARALLAX Adj.	FIELD OF VIEW (ft.@100yds./m@100m)	WEIGHT (oz. / g)	LENGTH (in./mm)	EYE RELIEF (in. / mm)	EXIT PUPIL (mm)	CLICK VALUE (in@100yds./ mm@100m)	ADJ. RANGE (in@100yds./ m@100m)	MNTNG LENGTH (in. / mm)
762239	Matte	25	3-9x 32	Multi-X	-	40/13.3@3x / 13/4.3@9x	11.2 / 318	11.75 / 298	3.0 / 76	10.6-3.6	.25 / 7	40 / 1.1	5.8 / 146
*614124B	Matte	25	4-12x 40	BMag 350	A.0	29/9.7@4x / 11/3.7@12x	15 / 425	12/305	3.3 / 83	10@4x/3.3@12x	.25 / 7	60 / 1.7	5.5 / 140
*633941	Matte	25	3-9x 40	Multi-X	Side	31/10.5@3x / 9.4/3.2@9x	20.4 / 580	12.2 / 310	3.9 / 100	13@3x / 4.4@9x	.25 / 7	1.25 / 7	4.8 / 124
*633124	Matte	25	3-12x 340	Multi-X	Side	33/8.6@3x / 10/2.7@12x	20 / 570	12/305	3.9 / 100	13@3x / 7@12x	.25 / 7	1.25 / 7	4.6 / 118
*633184	Matte	25	6-18x 40	Multi-X	Side	18/6.0@6x / 5.5/1.8@18x	20.3 / 577	12.4 / 315	3.9 / 100	6.6@6x / 2.2@18x	.25 / 7	1.25 / 7	5.0 / 127
*613510	Matte	25	3.5-10x 36	Multi-X	A.0	30/10.0@3.5x / 10.4/3.6@10x	15 / 425	12.5 / 318	3.4 / 86	10.3@3.5x/3.6@10x	.25 / 7	85 / 2.4	5.5 / 140

\* NEW FOR 2015.





## **NO HOLDOVER GUESSWORK. NO GROUND SHRINKAGE. NO EXCUSES.**

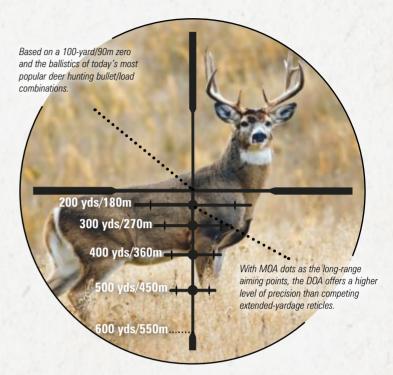
#### Size him up and put him down with DOA.

Dramatically extend your effective range and judge a buck's trophy quality in record time with Dead On Accurate ™ (DOA) reticle technology featuring the Rack Bracket. Its extended-yardage aiming points enable you to shoot with lethal precision out to 600 yards / 550 meters with a centerfire rifle (DOA 600). Rack Bracket reference lines help you accurately gauge the size of whitetail and mule deer antlers at distances that make it difficult with standard optics. Because these lines represent the distance between an average deer's ears, if they fit, you know the approximate distance. It all adds up to drop-dead certainty, and fewer excuses, at the moment of truth.

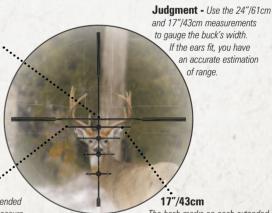


#### **CENTERFIRE RIFLES**

Aiming points from 100/90 to 600/550 yards/m in 100-yard/90m increments, compatible with today's most popular deer-hunting bullet/load combinations.



Based on scope set at highest power. For example, a 3-9x scope would need to be at 9x for Rack Bracket accuracy.



24"/61cm - All extended yardage crosshairs measure 24"/61cm, the tip-to-tip distance between an average mule deer's ears.

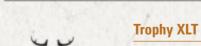
The hash marks on each extendedyardage crosshair indicate the distance between an average whitetail's ears.

## RACK BRACKET SYSTEM. At full magnification,

extended yardage crosshairs measure 24"/61cm, the tip-to-tip distance between an average mule deer's ears. The hash

marks on each crosshair indicate the distance between an average whitetail's ears. Use these

known measurements to judge a buck's rack. Also, if the ears fit, you know the approximate range.



DOA 600 reticle available on select Legend Ultra-HD and Trophy XLT Models for 2012





Its bright, battery-powered laser makes rapid, ultra-precise work of boresighting. Created to meet the demands of gunsmiths and serious shooters, it includes arbors for .22 through .50 caliber firearms. 3 LR 44 batteries included.

# **Magnetic Boresighter** 740001C Works on all calibers and firearms. Revolutionary design eliminates the need for arbors. Magnetically attaches to the muzzle to facilitate a quick sight-in. Etched glass reticle.



### **Professional Boresighter with Case** 743333

A compact kit with three expandable arbors that cover all calibers from .22 to .45. Includes a fixed .17 caliber arbor.

## **ACCESSORIZE** FOR EFFICIENCY.

Our broad selection of riflescope accessories will maximize your time at the range and lead to better shooting in the field. The lineup consists of boresighters including our laser model and arbors. Superior innovation. Serious equipment for discriminating shooters.







#### Riflescopes.

A riflescope indicates a bullet's point of impact and makes distant targets and surrounding objects appear closer.

A riflescope is recommended for safer, more accurate shooting in the field and on the range.



#### **Coated Optics**

Coatings on lens surfaces reduce light loss and glare due to reflection for a brighter, higher-contrast image with reduced eve strain. Bushnell® riflescopes are coated with a microscopic film of magnesium fluoride. More coatings lead to better light transmission.

#### **Types of Lens Coatings**

Coated: A single layer on at least one lens surface. Fully Coated: A single layer on all air-to-glass surfaces. Multi-Coated: Multiple layers on all lens surfaces. Fully Multi-Coated: Multiple layers on all air-to-glass surfaces.

#### **Exit Pupil**

The size of the column of light that leaves the eyepiece of a scope. The larger the exit pupil, the brighter the image. To determine the size, divide the objective lens diameter by the power (a 4x 32 model has an exit pupil of 8mm)

#### **Eye Relief**

The distance a scope can be held away from the eye and still present the full field of view. Bushnell riflescopes provide an extra margin of comfort and recoil safety with extended eye relief and soft neoprene eyepiece guards.

#### Field of View (F.O.V.)

The side-to-side measurement of the circular viewing field or subject area. It is defined by the width in feet or meters of the area visible at 100 yards or meters. A wide field of view makes it easier to spot game and track moving targets. Generally, the higher the magnification, the narrower the field of view.

#### **Image Quality**

For optimum image quality, it is important that the optical system of a riflescope delivers as much light as possible to the eye of the shooter. The lighter or brighter the image, the sharper the resolution and the clearer the shot. The quality of the glass, lens design and optical coatings all contribute to a riflescope's

ability to manage light effectively. When selecting your scope, consider magnification, objective lens size, exit pupil, resolution, field of view and eye relief.

#### **Magnification**

Choose a riflescope with the magnification or power that is appropriate for your particular application.

Low Power: (examples: 1.5-6x 32, 2-7x 32) These riflescopes are ideal at close range and for shooting

moving targets. They provide the most effective light management and produce a brighter sight picture and wider field of view even in low-light conditions and thick brush.

Medium Power: (examples: 3-9x 40, 2.5-10x 50) Select these riflescopes for hunting big game at medium range.

High Power: (examples: 6-18x 40, 6-24x 40) These riflescopes are best for target shooting when the target is motionless, and for varmints and other small game.

#### **Objective Lens Size**

The second number in the formula (4x 32) is the diameter of the objective or front lens in millimeters. The larger the objective lens, the more light that enters the scope, and the brighter the image.

#### **Ocular Lens**

The lens closest to your eye.

A condition that occurs when the image is not focused precisely on the reticle plane. Parallax is visible as an apparent movement between the reticle and the target when the shooter moves his head or, in extreme cases, as an out-of-focus image. Bushnell® centerfire riflescopes under 11x are factoryset parallax-free at 100 yards/meters and rimfire and shotgun scopes at 50 yards/meters. Scopes of 11x or more have an adjustable objective to adjust for parallax.

#### **Precision Adjustments**

The windage and elevation adjustments affect accuracy. Windage is the horizontal (left-to-right) adjustment, usually the side turret of the scope. Elevation is the vertical (up-and-down) adjustment, usually the top turret of the scope. Bushnell scopes feature 1/4 MOA (1/4" at 100 yards/7mm at 100m) or finer windage and elevation adjustments with audible clicks for greater precision.

#### RainGuard® HD

This permanent, patented, hydrophobic and oleophobic lens coating prevents fogging by causing condensation from rain, sleet, snow or even your own breath to bead up into much smaller droplets than Without RainGuard on standard coatings. Smaller droplets scatter less light, which results in a clearer, brighter view. Now the hunter won't miss the shot of a lifetime because of rain or accidentally breathing on his eyepiece.

#### Resolution

Resolution, or definition, is the ability of a scope to distinguish fine detail and retain clarity.

#### **Rugged Body Construction**

Bushnell riflescopes use a high-durability aluminum alloy. They are also anodize-finished and are sealed to protect the inside from the elements. Each riflescope is rustproof, virtually scratchproof and a beautiful complement to the most expensive firearm.

#### Sealed, Waterproof and Fogproof

Bushnell riflescopes remain crystal clear in all types of weather. All 1"/25.4mm and PROOF 30mm diameter riflescopes are not only nitrogen purged to remove any vestige of internal moisture, but they are also 0-ring sealed to prevent the entry of dust or moisture.

#### How to choose.

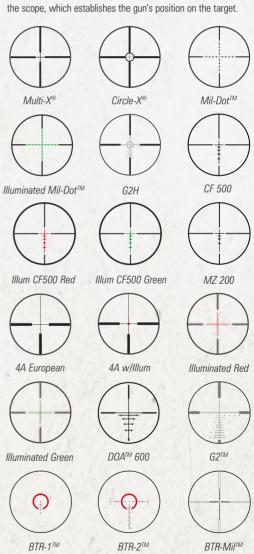
A quality riflescope is the key to a successful day at the range or in the field. Riflescopes bring distant targets and surrounding objects up close and personal, allowing safer, more accurate shooting. They gather and utilize available light, making it possible to shoot in lower-light conditions and allowing the hunter to hunt from dawn to dusk.

Pairing the correct riflescope with your gun and ammunition will help you get the most out of each and every shot. Selecting the optimum scope to fit your needs involves a number of considerations, from mechanics and construction to image quality and magnification. Keep in mind when and where you shoot most often and choose a riflescope with features that best fit the requirements of your particular sport.



#### **Types of Reticles**

A reticle is the crosshair or pattern placed in the eyepiece of



#### **Mechanics**

The inner workings of a scope have a direct affect on shooting accuracy. As adjustments are made during sight-in, the cam tube, which holds the reticle and lenses in place, moves inside the scope. To stay on target and produce a quality image, this tube must be strong enough to absorb the impact of heavy recoil during shooting and remain in place. When selecting your riflescope, look for precision (positive) adjustments, pointof-impact consistency, reticle strength and waterproof, fogproof and shockproof durability. You'll also want to consider weight, bulk and ergonomics, which are especially important during long days in the field.

#### DOA™ (Dead On Accurate™) Reticle

It dramatically extends your effective range with long-distance aiming points and helps you judge a buck's trophy quality with Rack Bracket technology.

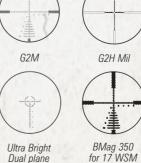
#### **DOA 600 (For Centerfire Rifles)**

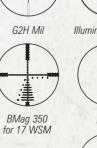
Aiming points from 100 to 600 yards/ 91 to 456 meters in 100-yard/91 meters increments, compatible with today's most popular deer hunting bullet/load combinations.

#### **Rack Bracket**

Reference lines at each aiming point help you judge whitetail and mule deer antler size, and also estimate range. With the scope at full power, Rack Bracket lines measure 24"/61cm (common mule deer ear width) at respective distances, with hash marks at 17"/43cm (common whitetail ear width).









Drop Zone-223

### **Bushnell Outdoor Products Europe**

23 bis, rue Edouard Nieuport 92150 Suresnes - France Tél: + 33 1 41 44 94 80

Fax: + 33 1 41 44 06 09

Email: contact@bushnell-europe.com

### **Bushnell Performance Optics Italy**

C.so Moncalieri 167 10133 Torino

Tel: + 39 011 661 85 83 Fax: + 39 011 661 87 68

Email: italia@bushnell-europe.com

### **Bushnell Performance Optics UK Ltd**

(including Ireland)
Unit C83 Barwell Business Park
Leatherhead Road
Chessington, Surrey, KT9 2NY
United Kingdom
Tel + 44 (0) 208 391 4700

Fax + 44 (0) 208 391 4733 Email: sales@bushnell-uk.co.uk

## **Bushnell Performance Optics South Africa t/a Ultimo**

Marlin House - Norbuy Office Park 372, Rivonia Boulevard - P.O.Box 51 - Rivonia 2128

Tel: + 27 11 785 4700 Fax: + 27 11 234 2962 Email: info@ultimo.co.za

#### **Bushnell Performance Optics Germany GmbH**

An der Alten Spinnerei 1 83059 Kolbermoor b. Rosenheim Tel: +49 8031 233 48 0

Fax: +49 8031 233 48 18

Email: infogermany@bushnell-europe.com

#### **Bushnell Outdoor Products Spain**

c/ Álava, 60-62 6° 1 Barcelona 08005 - Spain Tel : + 34 93 486 48 00

Fax: + 34 93 309 29 11

Email: bushnellspain@bushnell-europe.com



www.bushnell.eu www.bushnell-europe.co.uk

