RANGER & RANGER PRO DIGITAL NV SCOPES

- HIGHLY SENSITIVE CCD ARRAY
- · HIGH MAGNIFICATION
- · EXCELLENT RESOLUTION
- · RESISTANT TO BRIGHT LIGHT EXPOSURE
- SUMLIGHT™ SIGNAL PROCESSING PROGRAM (PRO MODEL)
- VIDEO OUTPUT
- STEALTH 940 nm LONG-RANGE IR ILLUMINATOR
- · SELF-CONTAINED AND EXTERNAL POWER SUPPLY



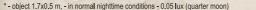
SPECIFICATIONS	RANGER SERIES					
MODEL	28041	28046				
Magnification, x	5	5				
Objective Lens, mm	42	42				
Horizontal FOV, °	5	5				
Diopter Adjustment, dptr.	± 4	± 4				
Resolution, lines / mm	40	40				
Built-In IR Flashlight, type	LED	LED				
Wavelength of Built-In IR Flashlights, nm	940	940				
Equivalent IR Power, mW	Max.400	Max.400				
Range of Detection, m *	250	450				
Power Supply, V / Batteries	9 / 6xAA	9 / 6xAA				
Length, mm	170	170				
Width, mm	116	116				
Height, mm	76	76				
Weight (without batteries), kg	0.65	0.65				



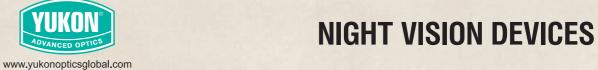
- · BUILT-IN VIDEO RECORDER
- · COMPACT & LIGHTWEIGHT
- · EASY IN USE
- · FINE IMAGE QUALITY
- RESISTANT TO BRIGHT LIGHT EXPOSURE
- · BUILT-IN EYE-SAFE LASER IR ILLUMINATOR
- · USB PORT



SPECIFICATIONS	STRINGER SERIES			
MODEL	28052	28053		
Magnification, x	3.5	5		
Objective Lens, mm	42	50 4 ± 5		
Horizontal FOV, °	5.5			
Diopter Adjustment, dptr.	± 5			
Resolution, lines / mm	34	34		
Built-In IR Flashlight, type	Laser	Laser		
Wavelength of Built-In IR Flashlights, nm	780	780		
Equivalent IR Power, mW	125	125 250 3 / 2xAA Yes SD 4Gb		
Range of Detection, m *	200 3 / 2xAA			
Power Supply, V / Batteries				
Built-In Video Recorder Availability	Yes			
Type & max capacity of memory card	SD 4Gb			
Length, mm	161	188		
Width, mm	84	86		
Height, mm	56	59		
Weight (without batteries), kg	0.33	0.35		











- CF-SUPER TUBE INSIDE
- HIGH APERTURE RATIO
- · ENHANCED RESOLUTION COMPARABLE TO GEN. 2+
- · "FLAT" EDGE-TO-EDGE IMAGE
- · LARGE VIEWING RANGE



At the core of the Exelon is the unique combination of specially designed R-Contact optics and the new CF-Super (Super Gen 1+) Image Intensifier Tube, created specifically for each other such that they will not work with any other system. The result of this development is the highest edge-to-edge resolution performance ever seen in a budget consumer NV product. The high magnification/wide field of view makes the EXELON ideally suited for observing moving objects. Excellent ergonomics mean the EXELON can be easily transported and its showerproof body allows use in the Great Outdoors - hunting, fishing, hiking as well as for wildlife observation purposes. Comfortable in use and dependable, as all Yukon products, the Exelon is one of the most versatile NV models in the lineup. Thanks to the improved resolution, video and photography possibilities are more evident. Paired with Yukon's NV accessories the Exelon offers the best performance currently available in budget intensifier tube night vision systems.



- GEN 1 OR GEN 2+ TUBE INSIDE
- POWERFUL IR ILLUMINATOR
- FULLY WATERPROOF MODELS AVAILABLE
- PHOTO/VIDEO ADAPTABLE



The NVMT SPARTAN embraces modern, cutting-edge technology without forgetting practicality. Yukon's durable, lightweight, compact NVMT (Night Vision Multi Task) Spartan line is as versatile as night vision comes. Embark upon a night hike, finish climbing a mountainside at 3 a.m. or reach your destination, no matter the time. With the simple use of accessories, the palm-sized, water-resistant NVMT Spartan can be modified from a riflescope (#26141) to a head mountable goggle or to a photo and video component. Waterproof NVMT Spartan models provide complete damage protection from water.

26141 NVMT Spartan 3x42 Riflescope Kit

The two-in-one kit includes a NV monocular and riflescope. The supplied red dot laser sight acts at the aiming reticle.



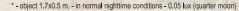


Thanks to the employed high-aperture 60 mm long focus lens, the NV 5x60 monocular (#24065) features five-power magnification which is quite impressive for a night vision device. With the 5x magnification, the image quality is very good. So the unit allows you to detect and recognize objects at longer distances as compared to other Gen.1 NV devices.



The Patrol units are the lightest and most compact in the Yukon Gen.1 range. These units are simple to use, operate on widespread AAA batteries, and have reliable diopter adjustment lever. The Patrol-D 3x42 (#24082) is a kit consisting of a Patrol 2x24 unit (#24081) and 1.5 power attachment mounted on the lens.

SPECIFICATIONS MODEL	EXELON	SERIES		NVMT SPARTAN SERIES					NV SERIES	PATROL SERIES		NVB TRACKER SERIES				
	24101	24102	24157	24121	24122	24127	24124	26141	24065	24081	24083	25023	25022	25024	25025	25028
Waterproof MODEL	The state of		- 17		24122WP		-			Water P	- 12.4-15	25023WP			-	
Generation	CF-Super	CF-Super	2+	1	1	1	1	1	1	1	1	1	1	1	1	1
Magnification	3	4	3	2	3	4	1	3 / 1,5	5	2	4	2	2	2/3,5	1	3
Lens diameter, mm	50	50	50	24	42	50	24	42	60	24	50	24	24	24 / 40	24	42
Field of View,°	13	13	14	25	20	15	30	20	12	23	15	25	25	25 / 15	30	20
Eye Relief, mm	12	12	17	12	12	12	12	12 / 45	12	12	12	12	12	12	12	12
Resolution, lines per mm	40	40 / 32	41	36	36	36	36	36	40	36	36	36	36	36	36	36
Range of detection, m	180	200	600	120	150	180	80	150 / 100	180	120	180	120	120	120 / 150	80	150
Power Supply, V	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Battery type	CR123A	CR123A	CR123A	CR123A	CR123A	CR123A	CR123A	CR123A	CR123A	2xAAA	2xAAA	CR123A	CR123A	CR123A	CR123A	CR123
Length, mm	198	198	208	142	162	191	142	162 / 261	206	142	190	175	175	175 / 239	175	184
Width, mm	87	87	86	60	60	60	60	60	70	87	87	123	123	123	123	123
Height, mm	60	60	60	82	82	87	82	82	93	60	62	72	72	72	72	72
Weight (without batteries), kg	0.5	0.5	0.6	0.38	0.5	0.6	0.38	0.5 / 0.7	0.66	0.34	0.4	0.,6	0.6	0.6	0.6 + 0.2	0.7





25022 Tracker Pro 2x24

Close-range and long-range IR Illuminator

25023 Tracker LT 2x24 Long-range IR Illuminator

25024 Tracker RX 3.5x40

Kit comes with removable, individual, collimated doubler lens and can be transformed to a 2x24 unit by removing the 40 mm lenses.



Tracker 2x24 Night Vision Binoculars are compact, lightweight and provide a wide field of view. The shower resistant body increases the binoculars versatility, while the central focusing knob and fixed eye span distance provide comfort and reliability. The twin night vision tubes, housed in the rugged, rubber armored body, provide high-quality viewing in nighttime conditions. The soft, one-piece eyecup prevents external light distortion and light leakage from the device, allowing concealed observation. The exclusive ECLIPSE™ lens cap system allows the lens cap to be moved out of the way with a simple twist of the wrist. The Tracker's 2x24 magnification is perfect for general observation, outdoor activities, hunting, commercial and sport fishing, search and rescue.

Tracker 1x24 goggles (#25025) are convenient for hands-free operation.

The Tracker 3x42 binoculars (#25028) are designed on the strengths of the Tracker 2x24 binoculars. They offer the highest maximize magnification and light gathering capacity of the current Tracker range. Light-weight and compact size make the Tracker an ideal choice for the outdoor lifestyle.

