



SPECIFICATIONS

Sensor type		CCD Digital NV
CCD resolution	(pixels)	510x492
Magnification	(x)	5
Field of view	(°)	4
Resolution, typical	(lp/mm)	40
Focus range	(yd)	5 to ∞
Eye relief	(mm)	12
Diopter adjustment	(dptr)	± 4
Detection distance	(ft)	1000
	(m)	305
IR wavelength	(nm)	940
IR power	(mW)	2000
IR illuminator effective distance	(yd)	up to 200
Power supply; battery type		(6) AA
feed voltage	(V)	7.2-9.0
Video output signal standard		EIA (NTSC compatible)
Estimated battery life, without IR	(hour)	up to 10
Operating temperature	(°F)	- 4 to +95
Weight; with batteries	(oz)	28.2
without batteries	(oz)	22.9
Tripod socket	(in)	1/4

INCLUDED ACCESSORIES

- Protective carrying case
- Neck strap
- Car and wall AC adapter

OPTIONAL ACCESSORIES

- Directional sound amplification system (DSAS)
- Universal 17" table top tripod, window mount and rifle stock/arm stabilizer pad kit

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DIGITAL RANGER™

The **Digital Ranger™ 5x42** is the next generation of night vision. The innovative approach that customers have come to expect from Yukon is evident in the Ranger's revolutionary digital night vision capabilities; the Ranger has the highest magnification available, and the clearest image, that you just can't get with traditional night vision. With the best edge-to-edge resolution on the market, the Ranger rivals the effectiveness of comparable Gen 2 and Gen 3 night vision devices at any range. The **Stealth™** invisible IR illuminator ensures that the beam is invisible to watchful eyes at any range. What is most amazing about this device is that, unlike ordinary night vision, the Ranger can be used for daytime, as well as nighttime, operation without damaging the device. The Ranger is designed to be the most versatile unit available, with a durable, compact body and unique innovations including a direct video output for video recording or remote viewing. The Digital Ranger 5x42 is backed by Yukon's Limited Lifetime Warranty.

FEATURES

- Day and night operation
- Higher resolution than Gen 1
- Extra long distance viewing; effective over 300 yds
- Contrast adjustment control
- **Stealth™** operation with invisible, powerful dual IR illuminators
- Enhanced multicoated optics
- Direct video output capability
- Built-in 1/4" tripod socket
- Rugged rubber armor construction
- Compact
- Car power adapter included

SKU# YK28041