

Digital Ranger 5 x 42



The Digital Ranger is a fundamentally new night vision digital device. It 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 Digital Ranger competes with the Gen 2 and 3 night vision devices in image sharpness and brightness at any range. An invisible IR illuminator ensures that the beam is invisible to others at any range. Unlike ordinary night vision, the device can be used for daytime, as well as nighttime, operation without damaging the device. The viewer is equipped with a direct video output for video recording or remote viewing. In comparison to the basic model, the Digital Ranger PRO features a greater range of view (up to 600 m) due to a more sensitive CCD array and advanced program technology employed in this model. The device is backed by Limited Lifetime Warranty.

STANDARD ACCESSORIES:

Soft carrying case; lens cup; neck strap; car and wall AC adaptor

OPTIONAL ACCESSORIES:

Directional sound amplifier; table top tripod, window mount and arm stabilizer pad kit

FEATURES:

Day and night operation; contrast adjustment; video output; standard tripod socket

SPECIFICATIONS

Magnification	5x
Field of view	5°
Focus Range	5 m to infinity
Objective Lens	42 mm
Diopter Adjustment	-4...+4
CCD resolution, pixels	510x492
Detection Range	Up to 300 m/600 m (PRO)
Resolution (typical)	40 lp/mm
IR wavelength	940 nm
IR range	200 m
Operating Temperature	-20°C to +35°C
Battery	Six "AA"
Battery Life	10 hours
Dimensions	170x116x76 mm
Weight (w/o batteries)	650 g