



DIGITAL NIGHT VISION MONOCULAR

DIGIFORCE

860VS

PL78097



- Built-in LED IR illuminator
- Adjustable power for IR illuminator
- Three rangefinding reticles
- High sensitivity CMOS sensor
- Resistant to bright light exposure
- Lightweight and compact
- Video output
- External power supply adaptable

TECHNICAL SPECIFICATIONS

Digiforce 860VS -PL78097

Sensor resolution (pixels)	640x480
Display type	LCD
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Built-in video recorder availability (yes/no)	no
Video out availability (yes/no)	yes
Magnification (x)	6.5
Objective lens diameter (mm)	50
Digital zoom (x)	NA
Field of view (yd@100m)	8
Eye relief (in/mm)	.04 / 12
IR emitter (LED or Laser)	LED
IR wavelength (nm)	810
IR output power, (mW)	85
Range of detection, (yd./m) (object 1.7m high, illumination level 0.05 lux)	300 / 275
Battery type	4x AA
Battery life, w/o IR (hour)	12
Battery life, with IR (hour)	9
Dimensions, in/mm	6.9 x 3.3 x 2.4 / 176 x 83 x 62
Weight, oz	14.1



INCLUDED ACCESSORIES

- Carrying case
- Wrist strap
- Video cable
- Lens cloth