



750 & 750R

RECON DIGITAL NIGHT VISION

PL78023 & PL78033

- Fine image quality and resolution
- Resistant to bright light exposure
- SumLight signal processing program
- Built-in, high power laser IR illuminator
- Built-in recording with playback*
- Additional weaver rail for accessories
- Video output
- Lightweight and durable composite housing
- Intuitive easy-to-use interface

*Available on PL78033 Only



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DIGITAL NIGHT VISION

INCLUDED

- Carrying Case
 - Wrist strap
 - Video cable
 - MiniSD memory card*
 - Tripod adapter
 - Lens cloth
- * with the PL78033 model only

RELATED PRODUCTS

- PL78021 Pulsar Recon 550
- PL78031 Pulsar Recon 550R
- PL78022 Pulsar Recon 325
- PL78032 Pulsar Recon 325R

FEATURES

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PL78033 PL78023

Technical specifications

Magnification	4
Lens diameter	50mm
Lens focus	50mm
Relative aperture, D/f1	1:1
Field of view, horizontal	5.5°
Field of view, m@100m	9,6
Minimum focusing distance	3m
Eye relief	12mm
Exit pupil	4mm
Diopter adjustment	±5
Focusing type of distance	objective
Resolution, lines per mm	≥40
IR wavelength	780nm
Equivalent IR Power	125mW
Range of detection	350 m
Power supply	4 ÷ 6.3
Battery type	4xAA
Battery life (with/with out IR)	12/9hr
Tripod mount	1/4"
Waterproof rating PL78023/PL78033	IPX6/IPX4
Type of CCD array, EIA	Sony ICX-254AL, 1/3"
Camera resolution	510x492 pixels
Display resolution	320x240 pixels
Dimensions	176x83x62mm
Weight PL78023/PL78033	14.1/14.8 oz