

SPECIFICATIONS

Magnification (x)	1
Field of view (degrees)	40°
Objective lens diam-	24
eter, mm	
Body material	Glass filled nylon
	composite
Focus range (m)	0.2 to infinity
Diopter setting (D)	+2, -6
Waterproof (yes / no)	Yes
Battery life (hour)	30
Battery and Voltage	2xAA / 3 V
Operating temp.	-51 to +52 °C
Dimensions (in)	6.375x3x6
Weight (oz)	24

GEN III IMAGE INTENSIFIER TUBE

Photocathod type	18mm GaAs
Photocathode(sensitivity)	1350
Resolution, lines per mm	64
Gate type	Auto-gated
Signal-to-noise-ratio, minimal / typical	16.2/21
Film type	Thin-Filmed

PVS-7 ITT Pinnacle Gen3

FEATURES

- Auto-Gated, thin film ITT Pinnacle tube
- Automatic brightness control
- Head mountable
- Integrated IR illuminator
- Low battery indicator
- IR illuminator indicator
- Lightweight and waterproof
- Superior for extended surveillance

INCLUDED

- Head mount
- Soft carrying case
- Day light filter
- Demist Shield
- Sacrificial window
- Batteries

The **Sightmark PSV-7 ITT Pinnacle Gen 3 Night Vision** allows the user superior depth perception for surveillance functions and extended wear.