

## **SPECIFICATIONS**

Magnification (x)	1
Field of view (m @ 100m)	40
Objective lens diam-	24
eter, mm	
Body material	Glass filled nylon
	composite
Focus range (m)	0.24 to infinity
Diopter setting (D)	+2, -6
Waterproof (yes / no)	Yes
Battery life (hour)	50
Battery and Voltage	AA / 1.5 V
Operating temp.	-51 to +49 °C
Dimensions (in)	4.5x2.25x2
Weight (oz)	12.4

## **GEN III IMAGE INTENSIFIER TUBE**

Photocathod type	18mm GaAs
Photocathode	1350
Sensitivity (minimum)	
Resolution, lines per mm	64
Gate type	Auto-gated
Signal-to-noise-ratio	16.2/21
(not less than/ typical)	
Film type	Thin-Filmed
Brightness Gain, fL/FL	25 to more than
	3,000

# PVS-14 ITT Pinnacle Gen3

#### **FEATURES**

- Auto-Gated, thin film ITT Pinnacle tube
- Automatic brightness control
- Head mountable, hand held, weapons mountable
- Variable gain control
- Extremely versatile
- Single AA battery operation
- Integrated IR illuminator
- Low battery indicator
- **IR** illuminator on indicator

### **INCLUDED**

- Head mount
- Data sheet
- Soft carrying case
- 🕀 Eyecup
- Day light filter
- Demist Shield
- Sacrificial window
- Batteries
- Head mount adapter
- Brow pads (small, medium, large)

The **Sightmark PSV-14 Gen 3 Night Vision** allows the user superior depth perception for surveillance functions and extended wear.