

# SIGHT MARK®



## PVS-14 Gen 3 Kit

### SPECIFICATIONS

Magnification (x)	1
Field of view (m @ 100m)	35
Eye relief (mm)	25
Lens system	26mmF/1.2
Lens aperture (mm)	25
Focus range (m)	0.24 to infinity
Autogated	Yes
Diopter setting (D)	+2, -6
Waterproof (yes / no)	Yes
Battery life (hour)	1
Battery and Voltage	AA / 1.5 V
Operating temp.	-50 to +55
Dimensions (in)	4.5x2.3x2
Weight (oz)	12.5

### FEATURES

- ⊕ Single AA battery operation
- ⊕ Integrated IR illuminator
- ⊕ Automatic shut-off when exposed to bright light sources
- ⊕ Low battery indicator
- ⊕ Automatic brightness control
- ⊕ Extremely versatile
- ⊕ Hand-held, head mountable, weapons mountable
- ⊕ Photo / video equipment adaptable
- ⊕ Wide variety of optional accessories
- ⊕ Lightweight, and Waterproof

### INCLUDED

- ⊕ Head mount

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

### GEN III IMAGE INTENSIFIER TUBE

Photocathode type	18mm GaAs
Photocathode <sub>(sensitivity)</sub>	1350-1800
Resolution, typical	57-64
FOM, typical	1250-2000
Signal-to-noise-ratio	24:1
Luminous gain (fl/fcd)	35,000-75,000
Tube reliability (hour)	10,000

[www.sightmark.com](http://www.sightmark.com)

**SM14001K**