



Experience **NOCTIS.**
Conquer **darkness.**

Leo
PVS-14 Night Vision
Monocular (CKS1400)

SPECIFICATIONS

SPECTRAL RESPONSE

Visible to 0.90 μm

(IR) FIELD OF VIEW

40° nominal

MAGNIFICATION

Unity

FOCUS RANGE

25 cm to infinity

DIOPTER ADJUSTMENT

+2 to -6 diopters

BATTERY TYPE

1 AA battery

WEIGHT

355 grams

IMMERSION

1m

**OPERATING TEMP
RANGE**

-51° C to +49° C

STORAGE TEMP RANGE

-51° C to +85° C



The Noctis Technologies CKS1400 (PVS-14) Night Vision Monocular is constructed with the same sub-assemblies as delivered to the DLA for MILSPEC systems, incorporating an 18mm GEN III U.S. built image intensifier tube.

The rugged yet lightweight CKS1400 (PVS-14) can be handheld, helmet mounted, or head-strap mounted. Key features include:

- *automatic highlight cutoff*
- *an infrared illuminator*
- *an IR-On indicator*
- *a low voltage indicator*

A broad range of user requirements can be achieved by combining Noctis Technologies' variety of available accessories with the standard kit components.

All components and accessories are manufactured, assembled, and tested in accordance with all applicable US Military specifications.

STANDARD COMPONENTS

Monocular Assembly
Demist Shield
Sacrificial Window
Dust Cap
Eyecup
Daylight cover
Neck cord

STANDARD ACCESSORIES

Head Mount Assembly
Head/Helmet Mount Adapter
Carry Case with Shoulder Strap
Operator Manual
Cleaning Kit

OPTIONAL ACCESSORIES

3X or 5X Afocal Attachment Lens
Helmet Mount Assembly
Small Arms Weapon Mount
Rigid Storage Case