



MUM-14A

MINI UNIVERSAL MONOCULAR

The MUM-14A is a high-performance modular, hand-held passive night vision monocular device that utilizes a single Generation III image intensifier tube to provide crisp, clear images under the darkest conditions. The MUM-14A promotes independent use of each eye to maximize the ability to operate under a wide range of low light conditions maintaining optimal situational awareness and flexibility of equipment applications.

Small, lightweight and versatile, the MUM-14A will exceed your expectations while remaining in the smallest possible packaging. The MUM-14A can be weapon mounted, head/helmet mounted, handheld and has an optional extender 3x/5x afocal objective lenses. Additionally, the MUM-14 can be accessorized with a dual-system head/helmet mount that allows two MUM-14A's to become one binocular system. The on-axis rail system permits the MUM-14A to use a wide range of mounting options. The MUM-14A is submersible up to 20 m and does not require an adapter to convert from AA to CR123A batteries.

- Compact and rugged design
- Hands-free operation
- Integrated IR Illuminator
- High-light cutoff
- Head, helmet or weapon mountable
- Dual mini rails for fast head and weapon mount transition



Image Intensifier tube	Harris MX10160 Gen III Green Phosphor
Magnification	1x
Lens system	27 mm; F/1.2
FOV	40°
Focus Range	.25 m to infinity
Diopter adjustment	-6 to +4
LED indicators	Low battery (yellow), IR illuminator (red)
Low battery indicator	Yes
Infrared illuminator	Yes
Battery Type	One CR123A (3V) or AA (1.5V)
Battery Life (operating)	Up to 40 hours at 20° C
Operating temperature range	-37°C to +54°C (-35°F to +129°F)
Storage temperature range	-51°C to +71°C (-59°F to +159°F)
Weight	275g (0.6 lbs)
Overall dimensions	114 x 49 x 79 mm (4.5 x 1.9 x 3.1 in)

Specifications are subject to change without notice.



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