

## MIKRON-D



## Dedicated Night Vision Binocular

Two versions available:
MIKRON-D AE (Adjustable Eyepiece)
MIKRON-D FE (Fixed Eyepiece)

The lightest NV binocular

Same performance as 18 mm devices with reduced weight

Rugged and user-friendly design based on real user feedback

Binocular stereoscopic vision for greater depth perception

Optional Manual Gain Control

Compatible with off the self US Helmet/Head Mounts



Independent Flip away & Flip up function – reduced silhouette

Enhanced sturdiness and ease of use dovetail design

25 mm eye relief for improved comfort

Smart electronics

Mounts available for a wide range of helmets including VAS shroud

Compatible with off the self Thermal Clip-On attachments

MIKRON-D is a cutting edge, full MIL-SPEC, image intensified, dual tube binocular that is able to be operated helmet-mounted, head-mounted or hand-held. It offers better depth perception than single tube systems making it easier to judge distances and relative motion so the ability to perform tasks such as driving is greatly improved. MIKRON-D is the ideal choice for special operations forces.

For momentary configuration changes, the user can flip away each monocular separately. With both monoculars flipped away and flipped up, the system stows along the contour of the helmet thus reducing its silhouette and neck strain, minimising the danger of system damage. MIKRON-D features self-contained single AA battery power and can be also operated via a remote battery pack at the rear of the helmet for increased operational life.

## www.theon.com



