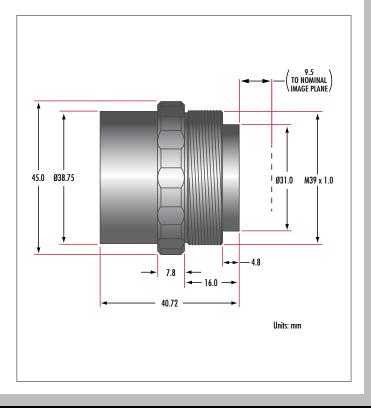
HIGH PERFORMANCE MICRODISPLAY EYEPIECE



- Compact COTS Assembly
- □ Compatible with up to 24,59 mm Diagonal Microdisplay (SXGA)
- Unmounted Component Set Available

The High Performance Microdisplay Eyepiece is a COTS assembly designed to provide superior performance to commercial or security applications. The eyepiece contains color-corrected glass optics with a broadband AR coating. This eyepiece features a 40° field of view with less than 5 % nominal distortion, in addition to a long, 25 mm eye relief for added comfort. Housed in aluminum, the eyepiece weighs 112 g and is ideal for integration into thermal, SWIR, night vision, virtual reality, or augmented reality systems.

| HIGH PERFORMANCE MICRODISPLAY EYEPIECE | |
|--|--------------------------|
| Effective Focal Length: | 33 mm |
| Eye Relief: | 25 mm |
| Eye Box Design: | 12 mm |
| Field of View (Diagonal): | 40° |
| Max Display Size: | 24,59 mm Diagonal (SXGA) |
| Distortion (centered 3 mm pupil): | < 3 % |
| Distortion (Eye Box): | < 5 % |
| Transmission (avg): | 90 % |
| Mounting Thread: | M39 x 1,0 |
| Weight: | 112 g |
| Stock No. | #87-311 |
| ACCESSORIES | |
| Rubber Eyeguard | #60-099 |





Contact us for a Volume Quote Today!

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