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TECHSPEC[®]

33mm EFL SXGA Microdisplay Eyepiece



Stock **#87-311** 20+ In Stock

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1

+

£462⁻¹⁶

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Volume Pricing	
Qty 1+	£462.16 each
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Product Downloads

General	
Diagonal: 40	Field of View (°):
Physical & Mechanical Properties	
25.00	Eye Relief (mm):
112.00	Weight (g):
12.00	Eye Box Design (mm):

Maximum Display Size:	
24.59mm Diagonal (SXGA)	
Optical Properties	
Distortion (%):	
Centered 3mm Pupil: <3% Eyebox <5%	
Effective Focal Length EFL (mm):	
33.00	
Transmission (%):	
90.00	
Threading & Mounting	
Mounting Threads:	
M39 x 1.0	
Regulatory Compliance	
Certificate of Conformance:	
View	

Product Details

- Compact COTS Assembly
- Compatible with up to 24.59mm Diagonal Microdisplay (SXGA)
- Compatible with Large Rubber Eyeguard, [#60-099](#)

The TECHSPEC® 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, 25mm eye relief for added comfort. Housed in aluminum, the eyepiece weighs 112g and is ideal for integration into thermal, SWIR, night vision, virtual reality, or augmented reality systems.

Technical Information

