

**TECHSPEC® 33mm EFL SXGA Microdisplay Eyepiece**



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

£462<sup>16</sup>

**ADD TO CART**

Volume Pricing	
Qty 1+	£462.16 each
Need More?	<a href="#">Request Quote</a>

**1** Prices shown are exclusive of VAT/local taxes

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

