

35mm Focal Length Lens, 1.1" Sensor Format



Compact Fixed Focal Length Lenses for 1.1" Sensors

Stock **#14-114** **4 In Stock**

[Similar Products](#)

-

1

+

£825⁰⁰

ADD TO CART

Volume Pricing	
Qty 1+	£825.00 each
Need More?	Request Quote

Prices shown are exclusive of VAT/local taxes

Product Downloads

General	
Compact 1.1" Fixed Focal Length Lenses	Series:
Fixed Focal Length Lens	Type:
Physical & Mechanical Properties	
Variable	Iris Option:

45.20	Length (mm):
39.5	Maximum Diameter (mm):
39.5	Outer Diameter (mm):

103.0	Weight (g):
-------	-------------

Optical Properties

22.9°	Horizontal Field of View @ Max Sensor Format:
-------	---

22.9°	Horizontal Field of View, 1.1" Sensor:
-------	--

17.60	Maximum Image Circle (mm):
-------	----------------------------

35.00	Focal Length FL (mm):
-------	-----------------------

300 - ∞	Working Distance (mm):
---------	------------------------

f/2.8 - f/16	Aperture (f/#):
--------------	-----------------

-0.1	Distortion (%):
------	-----------------

-0.1	Maximum Distortion (%):
------	-------------------------

VS	Lens Wavelength Range:
----	------------------------

Sensor

1.1"	Maximum Sensor Format:
------	------------------------

3.45	Pixel Size (µm):
------	------------------

Threading & Mounting

M34 x0.50	Filter Thread:
-----------	----------------

C-Mount	Mount:
---------	--------

Regulatory Compliance

Exempt	RoHS 2015:
--------	------------

Contains SVHC(s)	Reach 224:
------------------	------------

View	Certificate of Conformance:
------	-----------------------------

Product Details

- 1.1" Sensor, C-mount Lens
- Compact Size and Lightweight
- 8mm to 50mm Focal Length

Compact Fixed Focal Length Lenses for 1.1" Sensors are designed for 1.1" format camera sensors with a 17mm diameter image circle. Their f/2.8 designs allow for small, compact sizes ideal for space constrained applications. These lenses are lightweight and available in a range of focal lengths from 8mm to 50mm. Compact Fixed Focal Length Lenses for 1.1" Sensors feature standard C-Mount lens mounts with both locking iris and locking focus for integration into industrial machine vision applications.