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Coherent® LaserCheck™ 1098293

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Coherent® LaserCheck™, #12-394

Stock **#12-394** 14 In Stock

-

1

+

£480.00

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Volume Pricing	
Qty 1+	£480.00 each
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Product Downloads

General	
SCHOTT NG-9, 1 mm thick	Filters Included :
NG-10 Schott ND Filter, 1mm Thickness	Type of Optics:
0.78	Depth (inches):
2 - 10	Response Time (ms):

±5	Meter Accuracy (%):
0.01	Power Resolution (μW):

Physical & Mechanical Properties	
8.0	Active Area Diameter (mm):
6.59	Length (inches):
44	Weight (g):
0.92	Width (inches):

Optical Properties	
400 - 1064	Spectral Response (nm):

Sensor	
Silicon Cell	Type of Sensor:

Electrical	
Without Filter: 0.5 With Filter: 30	Incident Power Density (W/cm²):
Without Filter: 0.005 - 10 With Filter: 0.005 - 1000	Incident Power (mW):
3 - 10	Minimum Incident Beam Power (μW):

Hardware & Interface Connectivity	
Battery, Lifetime: 180,000 Samples @ 12 seconds/sample	Power Supply:

Regulatory Compliance	
Exempt	RoHS 2015:
Contains SVHC(s)	Reach 224:
View	Certificate of Conformance:

Product Details

- 0.5μW to 1W
- 400nm to 1064nm
- ±8% Accuracy

This laser power meter is truly a technological breakthrough for users of low power CW lasers! This is the most versatile, compact, and affordable laser power meter available today. Controls and indicators: power/wavelength display select switch, wavelength select increment and decrement buttons, sample/hold button, 3-digit LCD with units indicator, attenuator position indicator, attenuator position control slide and over-range tone generator. Automatic functions: power range, wavelength correction, peak sample & hold, shut-off, over-range detect, and attenuator position detect. Additional features include an over-range indication, pocket clip, and storage case.

Note: Battery is not replaceable.