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Coherent® LaserCheck™ 1098293

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Coherent® LaserCheck™, #12-394

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

- 1 + MRP ₹63,720

Price inclusive of all taxes

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Volume Pricing	
Qty 1+	₹63,720 each
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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):**

Meter Accuracy (%):
±5

Power Resolution (µW):
0.01

Physical & Mechanical Properties

Active Area Diameter (mm):
8.0

Length (inches):
6.59

Weight (g):
44

Width (inches):
0.92

Optical Properties

Spectral Response (nm):
400 - 1064

Sensor

Type of Sensor:
Silicon Cell

Electrical

Incident Power Density (W/cm²):
Without Filter: 0.5
With Filter: 30

Incident Power (mW):
Without Filter: 0.005 - 10
With Filter: 0.005 - 1000

Minimum Incident Beam Power (µW):
3 - 10

Hardware & Interface Connectivity

Power Supply:
Battery, Lifetime: 180,000 Samples @ 12
seconds/sample

Regulatory Compliance

RoHS 2015:
[Exempt](#)

Reach 224:
[Contains SVHC\(s\)](#)

Certificate of Conformance:
[View](#)

Country of Origin:
United States

Imported By:
Edmund Optics India Private Limited
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6th Cross Rd, Binnamangala,
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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.