

New Focus 1002
VIS Photodetector Module



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Used and in Excellent Condition**

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Model 1002

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40- & 60-GHz Visible Photodetectors

Model 1002Price(Domestic): **\$6,100.00**Price(International): **\$6,710.00****Availability:** Typically from
Stock[CONTACT SALES](#)*Price and availability are subject to change.***1002**

Wavelength Range	400-900 nm
Typical 3-dB Bandwidth	60 GHz
Minimum 3-dB Bandwidth	50 GHz
Rise Time	6 ps
Maximum Conversion Gain	5 V/W
Typical Maximum Responsivity	0.2 A/W
Output Impedance	50 W
Minimum NEP	90 pW/
cw Saturation Power	5 mW
Maximum Pulse Power	200 mW
Detector Material/Type	GaAs/Schottky
Detector Diameter	12 µm
Power Requirements	internal 9-V battery
Optical Input	ST
Electrical Output	Wiltron V

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