



Detectors - PMTH-S1-1P28

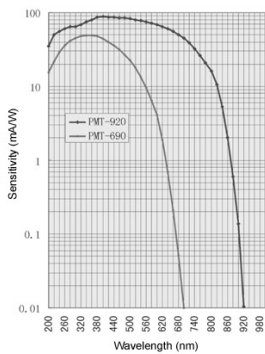
Photomultiplier Detector

Side aperture opening with electromagnetic shielding. Can be directly interfaced with the Omni-I series of spectrographs. Standard BNC connectors for signal transmission. Input voltage is via high voltage BNC connectors.

SPECIFICATIONS

Wavelength Range	185 - 650 nm
Max Respond	340 nm
Cathode Sensitivity	48 mA/W
Cathode Area	8 × 24 mm
Cathode & Anode Dark Current	5×10 ⁻⁹ A
Max Voltage Between Cathode and Anode	1250 V

Photomultiplier detector response



Distribution in the UK

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 photometrics 

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