

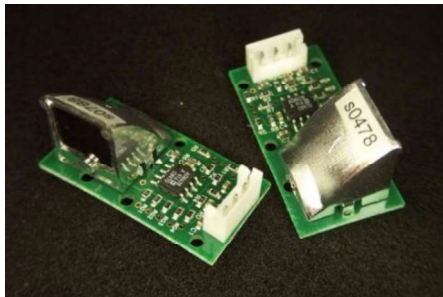


THERMOMETRICS
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Product Spotlight



ZTP-115M analog output IR module

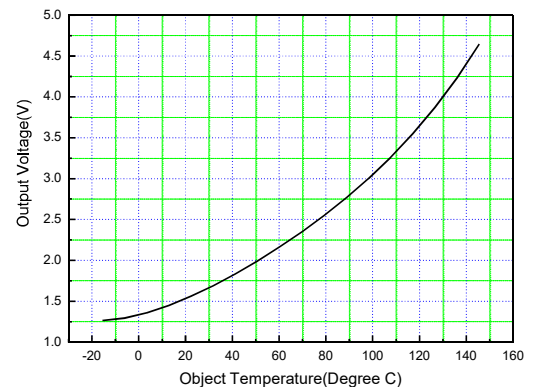


Description

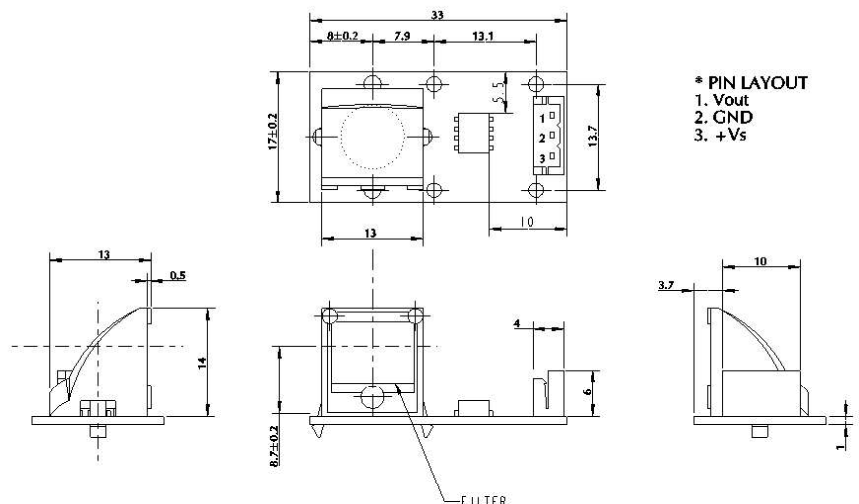
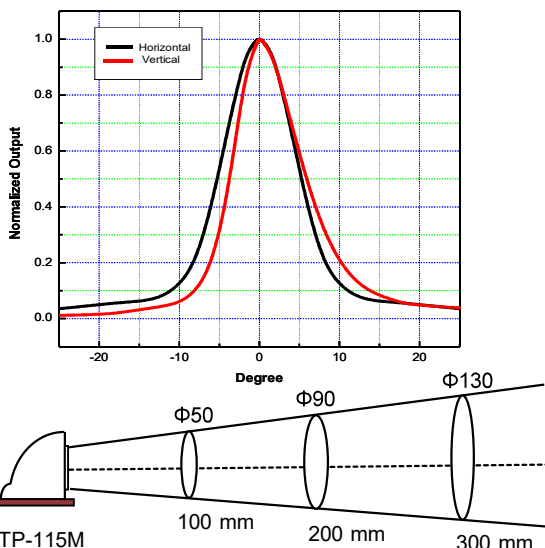
This model presents the temperature compensated analog outputs with optics (Silicon filter and Reflector). It can also provide a compatibility with the customer's device Without the recalibration of the device that is using. Three -wire connections are necessary to operate: one for output signal, single power supply and ground. The field of view of each element of ZTP-115M is about ± 5 degree for 50% normalized output .The total size is only 33 X 17mm².

Specification

- Supply Voltage : Single Supply (+5V)
- Supply Current : Typical 2.7mA
- Response Time : Max 0.6 sed
- Range of Measuring Temperature : -50°C ~ 145°C
- Operating Temperature : -20°C ~ 100°C
- Storage Temperature : - 20°C ~ 120°C
- Thermopile Sensor : ZTP-115M



FOV of Sensor module and dimension



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Specifications are subject to change without notice.