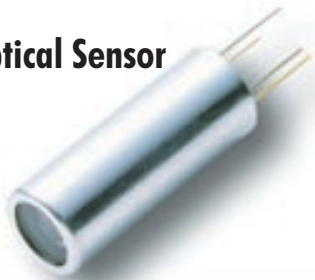


Wand



• Optical Sensor



• Wand with Mini Decoder

- Low Power Consumption - 4 mA only
- High Resolution - up to .10mm (4 mil)



Manufacturer of Accuracy, Speed, and Simplicity.

WAND SPECIFICATION

OPTICAL

Resolution	0.1mm, 0.15mm
Depth of Field	0.6mm/0.15mm Width
Light Source	Red/660nm, IR/940nm
Scanning Speed	50-500mm/sec.
Scanning Angle	10°- 40° (From Vertical)

ELECTRICAL

Input Power	5V DC ± 5%
Power Consumption	4mA for Low Power 16mA as standard

PHYSICAL

Cable	Coil/Straight
Body	Metal
Color	Black Metal, Brushed Steel, Chrome
Connector	DB9 F/M, AMP Squeeze
Scanner Tip	Field Replaceable Sapphire Tip

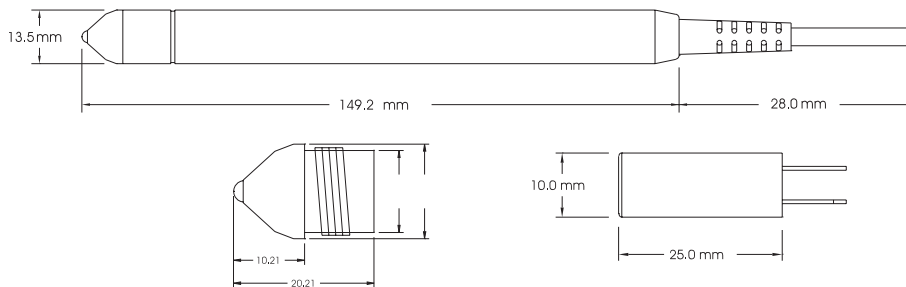
ENVIRONMENT

Operating Temperature	0°C to 40°C (32°F - 104°F)
Storage Temperature	-20°C to 60°C (-4°F - 140°F)
Relative Humidity	20% to 85% (Non-Condensing)

WAND READER

WD100	Red Light, 16 mA	High Res., 0.10 mm (4mil)
WD101	Red Light, 4 mA	Medium Res., 0.15 mm (6mil)
WD110	Infra-Red, 16 mA	High Res., 0.10 mm (4mil)
WD111	Infra-Red, 4 mA	Medium Res., 0.15 mm (6mil)
MWD	Optical Module	

DIMENSION



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 Specifications are subject to change without notice.