

Wand Reader

Overview

This rugged yet lightweight stainless steel wand with strain relief is ideal for heavy-duty industrial applications. Its advanced design enables to read even poorly-printed or low-quality barcodes quickly and accurately.

The wand is undecoded and consumes less power and is suitable for use with notebook computers or portable data terminals. This wand is designed primarily for general-purpose desktop applications, such as library book or video tape checkouts.



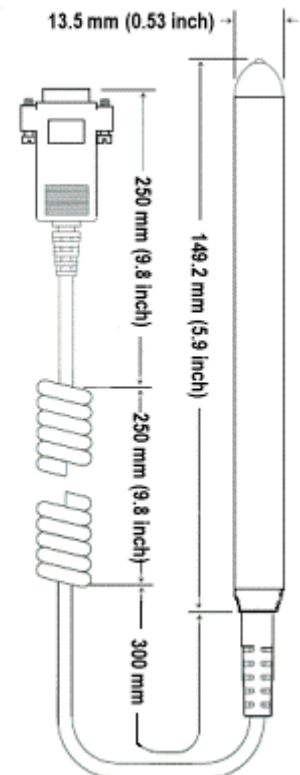
Features

- Rugged yet lightweight
- 660 nm visible red LED light source, 940 nm infrared LED optional
- Less than 5 mA low power consumption

Specifications

OPTICAL	
Resolution	0.1 mm, 0.15 mm
Depth of Field	0.6 mm / 0.15 mm width
Light Source	red/ 660 nm, IR/ 940 nm
Scanning Speed	50-500 mm/sec.
Scanning angle	10° - 40° (from vertical)
ELECTRICAL	
Input Power	5V DC $\pm$ 10%
Power Consumption	4 mA for low power, 12 mA as standard
PHYSICAL	
Cable	coil/straight
Body	metal
Color	black matte, brushed steel, chrome
Connector	DB9 F/M, AMP Squeeze
ENVIRONMENT	
Operating Temperature	0° to 40°C (32°F to 104°F)
Storage temperature	-20° to 60°C (-4° to 140°F)
Relative Humidity	20% to 85% (None-condensing)

DIMENSIONS



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