



## 1562 Wireless laser scanner (only scanner with battery), Bluetooth (CipherLab)

Wireless laser scanner, signal coverage: 90 meters, 433 Kbps. Autoswitch to scanning into memory when RF signal goes weak.

An incredibly comfortable design and the innovative three-way stand make it easy to use all day long. No moving parts and CipherLabs reputation for reliability mean ultra-low maintenance, giving you remarkably low total cost of ownership.



You can easily configure the 1560 scanner with the ScanMaster software.

### Scanning options:

- trigger
- continuous mode

### Adjustable stand:

- desk stand
- wall mount

### Features

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ar, Code 128, Code 39, Code 93, Italian and French Pharmacodes, Industrial 2 of 5, Interleave 2 of 5, Matrix 2 of 5, MSI, Plessey, RSS14, Telepen, UPC/EAN, and more Programmable features Data editing, interface selection, symbology, configuration language support US and UK English/French/Italian/Belgian/Norwegian/Swedish/Spanish/Portuguese/German Weight 177 g / 6.2 oz Color Black Switch Tactile switch Voltage +5 V +-10° Power consumption Standby/Scanning/Maximum 20mA/120mA/250mA Operating temperature 0°C to 50 °C Storage temperature -20°C to 60°C Operating/storage humidity Non-condensing 10% to 90%/5% to 95 % Impact resistance 1,2m multiple drops onto concrete Ingress protection IP30 Electrostatic discharge +-8 kV contact +-15 kV air EMC regulation FCC/CE/C-tick/MIC/BSMI/IC Configuration Setup options include Windows based CipherLab Scanmaster software }included], by direct connection, or printing out barcode settings. Accessories 3-way desk/wall/auto-sense stand with optional weighted base, providing BT communication for up to seven scanners Warranty 3 year - engine 1 year



# Technical Description

## Functionality & Operation

|                          |                                                                                                                                 |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Communication interface  | Bluetooth® Class 2 (2.4 GHz)Version 2.1+EDR                                                                                     |
| Signal coverage          | 90m                                                                                                                             |
| 1D Barcode Symbolologies | Codabar, Code 128, Code 39, Code 93, EAN 13/UPCA, French Pharma Code, Industrial 2 of 5, Interleaved 2 of 5, Matrix 2 of 5, MSI |
| Configuration            | ScanMaster utility, by programming barcodes                                                                                     |
| Programmable features    | Data editing, interface selection, symbology, configuration                                                                     |
| Bluetooth profiles       | HID, SPP                                                                                                                        |
| Language support         | French, German, Italian, Norwegian, Portuguese, Spanish, Swedish, US and UK English, Belgian                                    |

## Optical

|                     |                                |
|---------------------|--------------------------------|
| Bar code scanner    | Laser                          |
| Minimal PCS value   | 30%                            |
| Light source        | visible laser diode VLD 650 nm |
| Maximal skew angle  | 70°                            |
| Maximal pitch angle | 70°                            |
| Depth of scan field | 20-570 mm                      |
| Scanning rate       | 100scan/s                      |

## Electrical

|                               |          |
|-------------------------------|----------|
| Power Source                  | +5V ±10% |
| Power Consumption - Standby   | 25mA     |
| Power Consumption - Operation | 210mA    |

## Mechanical

|        |      |
|--------|------|
| Weight | 177g |
|--------|------|

## Environment

|                                    |                         |
|------------------------------------|-------------------------|
| Maximal ambient light              | 100000lux               |
| Operating temperature              | 0 to 50°C               |
| Relative humidity (non-condensing) | 10 to 90%               |
| Storage temperature                | -20 to 60°C             |
| Electrical static discharge        | ±8kV contact, ±20kV air |

## Others

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