

SPECIFICATIONS

1500 value scanner

The speedy scanner that works and works



1500

| | | |
|-------------------------|---|---|
| Performance | Category | Linear imager scanner |
| | Optical sensor | 2500 pixels |
| | Light source | Red LED (625 nm) |
| | Resolution | 3 mil |
| | Depth of field (depends on barcode resolution) | 0.5 to 35 cm / 0.2 to 13.8 in |
| | Scanning angle | Pitch: $\pm 70^\circ$ Skew: $\pm 70^\circ$ |
| | PCS | Minimum 30% |
| | Decode rate | 200 scans/second |
| | Ambient illumination | 100,000 lux |
| | Auto-sense mode | Yes |
| | Barcodes supported | Codabar, 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 |
| Physical | Weight | 145 g / 5.1 oz |
| | Color | Black |
| | Switch | Tactile switch |
| Electrical | Voltage | +5 V $\pm 10\%$ |
| | Power consumption Standby / Scanning / Maximum | 30 mA / 170 mA / 250 mA |
| User Environment | Operating temperature | 0°C to 50°C / 32°F to 122°F |
| | Storage temperature | -20°C to 60°C / -4°F to 140°F |
| | Operating/storage humidity | Non-condensing 10% to 90% / 5% to 95% |
| | Impact resistance | 1.5 m (4.9 ft) 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 | USB, RS232 and keyboard wedge cables Three-way desk/wall/auto-sense stand | |
| Warranty | 5 year | |

Internationally recognized quality and service

- ▶ **RANKED IN TOP FIVE BY RESELLERS**
according to *Vertical Systems Reseller* (2006)
- ▶ **RATED IN TOP THREE WORLDWIDE**
by users in a *Venture Development Corporation* 2006 survey
- ▶ **CIPHERLAB SCANNERS USED BY MILLIONS** with worldwide sales leadership and a reputation for quality and reliability



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