

Wired

Barcode Scanner 1000CCD

Comfortable and Powerful

When it comes to reading a variety of symbologies and printed materials, the CipherLab 1000 Scanner is ideal for consistently accurate data capture in any environment.

Contact scanners eliminate misreading clustered or poorly printed bar codes. Smart ergonomic design with a sturdy thermoplastic polyurethane (TPU) rubber boot make them easy to use and rugged. Auto-discrimination of the barcode type and a CCD imager instead of a laser make them accurate, reliable scanner, with no moving parts to break down. Low power consumption helps minimize TCO and makes these scanner ideal choices for close scanning.

CIPHERLAB PRODUCTS ARE VALUED WORLDWIDE FOR ENGINEERING EXCELLENCE. THE 1500 SERIES IS ANOTHER EXAMPLE OF TECHNICAL INNOVATION AND QUALITY VALUE FOR TODAY'S AIDC SOLUTIONS.

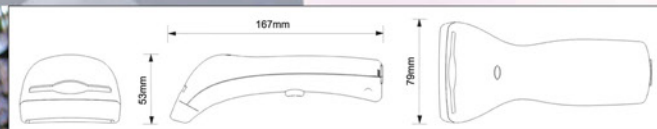


Comfortable, powerful, hard-working scanners delivering outstanding service and value



- INTERFACE**
- Keyboard-AT/PS2
 - Serial - RS232
 - USB

CipherLab offers you ideal devices, which make the work easier with fast, accurate barcode scanning in retail, healthcare, manufacturing, and enterprise environments.



LEADERS IN THE INDUSTRY

CipherLab leads the industry with high-quality, rugged scanners that are designed to meet the specific needs of users in a wide range of environments. We acquired our leadership position through over fifteen years of designing and manufacturing scanners, from our first CCD bar code scanner released in 1991 to our most recent announcements of powerful, versatile handheld scanners.

TAKING CARE OF OUR CUSTOMERS

Our customers trust our experience from working with many different industries and providing them scanning solutions to help boost productivity with low TCO. Our scanners can be found in retail, medical, transportation, manufacturing, and financial sectors. That's why we understand the needs of both the industries scanners are used in and the people who handle them all day long.

EXTENSIVE RESEARCH AND DEVELOPMENT

Innovative engineering and design is supported with extensive research and development in optics, electronics, and communications technology. Our R&D scientists ensure operating satisfaction from proof-of-concept to production-line products

INTERNATIONALLY RECOGNIZED QUALITY

Our commitment to the highest manufacturing quality is recognized around the world by users and businesses that depend on the daily performance of our scanners. We operate under the ISO9000 quality standards and ISO14000 environmental standards certified by international organizations. You can trust CipherLab scanners to deliver dependable operation with a low TCO and high ROI.

Specification

* The data is tested with USB interface

Model	1000 CCD
Optical sensor / Resolution	2048 pixels / 3 mil
Light source	Red LED 660 nm
Depth of field	0 to 1cm / 0 to 0.4 in.
Scanning angle	Pitch ± 70° Skew ± 40°
PCS	Minimum 30%
Scan rate	100 scans, decodes / second
Hands-free scanning	No
Barcodes support	Codabar, Code 39, Code 93, Code 128, GS1 DataBar (RSS), Industrial 2 of 5, Interleave 2 of 5, Matrix 2 of 5, MSI, Italian and French Pharmacodes, Plessey, Telepen, UPC / EAN / GS1-128, and more
Programmable features	Data editing, interface selection, symbology configuration
Language support	US & UK English/French/Italian/Belgian/Norwegian/Swedish Spanish/Portuguese/German
Color / Switch	Ivory or Black / Rubber switch
Memory , Working hours	4 K / 512 K , 24 / 12 hours
Voltage	+5V ±5%
Power consumption*	40 mA / 95 mA
Temperature	Operating: 0°C to 50°C / 32°F to 122°F Storage: -20°C to 60°C / -4°F to 140°F
Humidity	Operating: 10% to 90% Storage: 5% to 95%
Impact resistance	1.0 m / 3.3 ft. Drops
Electrostatic discharge	±8 kV contact ±15 kV air
Size(LxWxH)mm / Weight	170x80x48 / 265g
EMC regulation	BSMI, CE, C-Tick, FCC, IC, KCC



For the most specification information, please visit www.megsystem.com.sg
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Product by : CIPHER LAB