



## CipherLab 1504A 2D Reader (scanner only)

Fast and ergonomically designed advanced compact 1D and 2D barcode scanner with optional 3in1 stand.

Lightweight and ergonomic, this 1D and 2D scanner enables workers to capture critical data from 2 to 57 cm away quickly, accurately, and comfortably shift after shift in any work environment. Together with its build test-proven to survive 1.2 m drops onto concrete the 1504A makes one reliable and valuable choice for 2D codes scanning.



### Main Highlights Of CipherLab 1504A 2D Bar Code Scanner

- able to read 1D and 2D bar code from 2 to 57 cm (0.8 to 22.4 in.) away
- lightweight, ergonomic design for repetitive use
- innovative 3-in-1 handsfree scanning, desktop, or wall mount stand for easy scanning
- test-proven to withstand 1.2 m (3.9 ft.) multiple drops from concrete
- supports multiple languages and symbologies for worldwide applications
- widely programmable ScanMaster software included free with purchase for data editing support, interface selection, and symbology configuration



# Technical Description

Functionality & Operation	
1D Barcode Symbologies	All standard one-dimension barcodes
Configuration	by programming barcodes, ScanMaster utility
2D Code Symbologies	all standard 2D-Codes
Optical	
Light source	visible red LED 625nm
Scanning rate	60scan/s
Bar code scanner	2D Imager
Minimal PCS value	30%
Electrical	
Power Consumption - Standby	22mA
Power Consumption - Operation	150mA, max. 250 mA
Mechanical	
Weight	154g
Color	black
Environment	
Operating temperature	0 to 50°C
Storage temperature	-20 to 60°C
Relative humidity (non-condensing)	5 to 95%
Maximal ambient light	100000lux
Shock resistance	drop from 1,2 m onto concrete surface
Electrical static discharge	±8kV contact, ±15kV air
Ingress protection	IP30
Others	
Certifications	BSMI, CE, RCM, FCC, IC, KCC
Warranty	3 years

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