



2560 Kit USB: wireless 1D bar code scanner, craadle with USB cable, Bluetooth, white

With raising demands for advanced scanning abilities in many industries, such as retail, warehousing and light industry, CipherLab has attentively designed the durable 2500 series handheld scanner to suit various applications in harsh environments. CipherLab 2500 series is able to deliver superior scanning abilities to speed up the efficiency of data collection. Along with business-rugged durability, its high performance is well protected so users can enjoy fast workflow without any worries. Moreover, the 2500 series is also equipped with additional user friendly features to create a productive experience for its users.

The CipherLab 2500 series business-rugged handheld scanner takes performance up a notch with a 578 scan rate for fast operations. Along with the ability to read high-density 1D barcodes and low contrast barcodes as low as 15%, the CipherLab 2500 series eases its aiming for scanning excellence on tiny objects or the barcodes which are poorly printed. The CipherLab 2500 series handheld scanner maximizes workforce productivity for everyday operations in a variety of business.



Key features Cipherlab A2560:

- Bluetooth v4.0 Dual Mode with EDR
- IP54 rating and 1.8 m/ 6 ft. drop resistance
- Snappy 578 scan rate on 1D Barcodes
- Reads barcodes up to 3 mil resolution and 15% PCS
- Auto detection of USB, RS232 and keyboard wedge interface
- Swappable battery runs over 24 hours on single charge
- ESD Protection ±10 kV(contact), ±20 kV (air)
- Web-based ScanMaster for easy access and configuration













Technical Description

Functionality & Operation

Maximal skew angle 60° Maximal pitch angle 60° Light source warm white LEDs 2x Scanning rate 60scan/s Depth of scan field 5-600 mm Electrical ***********************************	Functionality & Operation	
WPAN Features Billustaoth® v4.0 Optical Bar code scanner 1D Imager Resolution 3 mil Minimal PCS value 15% Maximal skew angle 60° Maximal pitch angle 60° Light source warm white LEDs 2x Scanning rate 50can/s Depth of scan field 5c00 mm Electrical Kechargeable Li-lon battery 3000 mAh, 3.7V Main battery pack operating time 75hr Mechanical Weight Dimensions Width: 66mm, Height: 160.5mm Length: 98.2mm Color black Environment Waximal ambient light Storage temperature 40 to 70°C Operating temperature 40 to 70°C Operating humidity (non-condensing) 10 to 90% Storage humidity (non-condensing) 5 to 95% Increase protection 1965	1D Barcode Symbologies	All standard one-dimension barcodes
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Storage humidity (non-condensing) 5 to 95% Ingress protection IP65	Storage temperature	-40 to 70°C
Ingress protection IP65	Operating humidity (non-condensing)	10 to 90%
	Storage humidity (non-condensing)	5 to 95%
Electrical static discharge ±20kV air, ±10kV contact	Ingress protection	IP65
	Electrical static discharge	±20kV air, ±10kV contact

Others

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