



# CB-H2000H

## Laser Barcode Omni Scanner



### Specification

Specification	Descriptions
• Scan Speed:	1500 scan lines per second & 75 scan lines per second
• Light Source:	Visible Laser Diode 650nm
• Resolution:	4mil@PCS90%
• PCS Value:	30% @ UPC/EAN 100%
• Scan Lines:	20 Scan Lines in 5 directions
• Depth of Filed:	0-200mm for 0.33mm UPC/EAN 100%
• Host Systems Interface:	KB wedge, RS232 and USB (HID) interface
• Decodable Capability:	UPC/EAN/JAN, UPC/EAN with supplementary, JAN 8& JAN 13, ISBN/ISSN, EAN, Code 39, Code 39 with full ASCII, Code 93, Code 128, Codabar of 5, IATA Code, China Postal Code, Code 32, Industrial 2 of 5, Standard 2 of 5, discrete of 5, Matrix 2 of 5, Code 11, UPC/EAN RSS, RSS ariants.
• Scan Pattern:	Omni-directional: 5 fields of 4 parallel lines
Electrical	
• Voltage:	5V DC $\pm$ 5%
• Operation Current:	200mA



• Stand-by Power:	1 watts
• Laser Class	CDRH class II, IEC 60825-1 class 1
Environment	
• Operating Temperature:	0°C to 40°C ( 32°F to 104°F)
• Storage Temperature:	-15°F to +140°F (-26°C to 60°C)
• Humidity:	5% to 95% relative humidity, non-condensing
• Ambient Light Rejection:	4500Lux
• Drop:	Approved by 1M drop test
• Warranty:	1 Years
• Safety Approval:	FCC, CE & RoHS
Physical	
• Case Material:	ABS + PC
• Dimension:	105x100x156mm (LxWxH)
• Weight:	300g (Without cable and package)
• Cable:	1.8m coiled or straight Cable