

machpower®



DATASHEET
WIRELESS LASER
BARCODE SCANNER

MODEL: BP-LBSW-011

DESCRIZIONE

BP-LBSW-011 è un nuovo tipo di lettore di codice a barre laser senza fili. Può essere usato anche come lettore di codici a barre USB. Basta scannerizzare un codice a barre di configurazione all'interno del manuale e si può convertire da wireless in modalità cablata. E' adatto per negozi, supermercati, ospedali, biglietterie, magazzini, ecc

SPECIFICHE

Performance Parameters	
Interface	wireless (and wired USB)
Transmission Distance	2.4G 30M
Light Source	Laser LED 650±20nm (National laser safety standard class 1)
Storage	64K(About 3500 14b id barcodes)
Decoding capability	UPC-A, UPC-E, EAN-13, EAN-8, ISBN/ISSN code 39, Codabar,
	Interleave 25,Industrial 25,Matrix 25,Code 128,Code 93,
	Code 11,Code 32, MSI/PIESSEY,UK/PLESSEY,UCC/EAN128, etc.
Resolution	Minimum 0.1mm(4mils)
Depth of field	3—9cm(0.1mm bar width);3.5—45cm(0.3mm bar width)
Decoding speed	200scans/sec
Error rate	1/5 million
Trigger mode	Manual trigger; auto continuous scanning; Infrared auto scanning
Sensing distance	25cm (250cm ²); 20cm (100cm ²); 5cm (small area)
Sensing delay	2sec/time
Sensing speed	100times/sec
Physical Parameters	
Material	ABS+PC+PVC
Size (L x W x H)	93mm x 88mm x 160mm
Power supply	DC 5V ±5%
Power	180mw (operating); 25mw (standby); 360mw (MAX)
Battery	3.7V 750mAH Lithium polymer battery
Charging time	2 hours
Weight	136g (without cable)

Reading width	60mm at 30mm (from objects); 98mm at 100mm (from objects)
Reading distance	10-600mm; reading pitch 60°; reading dip angle 45°
Scanning width	5cm - 30cm
Prompt mode	Buzzer, indicator light
Contrast	30%
Scan angles	Roll 30° / Pitch 75° / Yaw 65°
Cylinder Horizontal	Diameter 35mm
Environment Parameters	
IP Grade	IP 54
Operating Temperature	0 to 50° C / 32 to 122° F
Storage Temperature	0 to 50° C / 32 to 122° F
Operating Humidity	20 - 85% (non-condensing)
Storage Humidity	20 - 85% (non-condensing)
ESD protection	15KV air discharge
Shock resistance	1.2m free fall on concrete surface