

C830 CCD 1D Wireless Barcode Scanner



Features:

- 1.Supports SPP/BLE/HID mode;
- 2.Fast and accurate in reading 1D codes;
- 3.Large capacity battery, 1200mAh;
- 4.Long distance communication:
 - 2.4G Wireless: about 65m (visible distance);
 - bluetooth: about 25m (visible distance)--can be customized to be 100m;
- 5.Large Storage: 2M, can store about 160,000 of EAN 13 barcodes;
- 6.SDK is available;
- 7.3 in 1 transfer function: Bluetooth+2.4G Wireless+ Wired USB ;

Applicable scope:

- Commercial POS system(Supermarkets)
- Warehousing and logistics
- Libraries
- Banks and Telecom
- Transportation
- Postal service
- Industrial and manufacturing management

Feature	
Light Resource	Laser (Safe visible light)
CPU	32 bit high resolution
Supported Symboligies	UPC/EAN,Code 128,Code 39,Code 39(Code 32),Code93,Code 11,Interleaved 2 of 5, Discrete 2 of5,Chinese 2 of 5,Codabar,MIS,GS1 DataBar
Charging Time	3~4hour
Scans Per Charge	30000 times
Precision	≥ 4mil (0.10mm)
Decode Speed	300 times/second
Decode Error Rate	Less than 1/8 million
Depth of Scan Field	4.0 mil Code 39 1.50 in 3.81 cm-5.50 in13.97 cm 5.0 mil Code 39 1.80 in 4.57 cm-8.00 in 20.32 cm 7.5 mil Code 39 2.20 in 5.59 cm-13.00 in 33.02 cm 10 mil Code 39 2.20 in 5.59 cm-18.00 in 45.72 cm
Print Contrast Signal	≥ 25%
Scan Angle	47°±3% 35°±3%
Working Distance	2.4G Wireless: about 65m(visible distance); bluetooth: about 20m (visible distance)
Battery Capacity	1200MAH

Mechanical / Electrical		
Working Voltage	DC 5V±5%	
Current	Maximum current :150mA Standby current: 0.6μA (RS232) Sleep current :54.0mA(USB)	
Rated Power Consumption	0.33W	
Environment		
Operating Temperature	-20°C-45°C	
Storage Temperature	-20°C-70°C	
Humidity	5%-95%(non-condensing state)	
Packing list		
Scanner × 1		
User's Guide × 1		
Cable × 1		
2.4G USB Receiver × 1		
Packing details		
Scanner	Weight	105*50*25mm
	3*4.3*12cm	100g
Inner Box	1pcs/box, 3*5*13cm,0.21kg;	
Carton	60 pcs/ctn, 48*35*40cm, 13.1kg	

