

# MJ 2809



## 1D Wireless Barcode Scanner

### SPECIFICATIONS

CPU	ARM 32-bit Cortex
Light source	650 nm visual laser diode
Indication	Buzzer & LED
Resolution	3.3mil
Decoding speed	200scans/sec
Scanning width	35cm
Scanning type	bi-directional
Button life	500,000 times
Anti-inference	industrial lighting or sun will not make any difference
Scanning angle	Roll angle $\pm 30^\circ$ Skew $\pm 45^\circ$ Pitch angle $\pm 60^\circ$
Laser life	2m fall to concrete
Interface	USB
Comm Distance	60 M indoor , 100 M Outdoor
DIMENSION (MM)	156X67X89
WEIGHT (GMS)	150
Certificate	CE,FCC,RoHS, BIS
Decoding Capability	UPC/EAN with complementary UPC/EAN, Code128, Code39, Code 39Full ASCII, Coda bar, industrial /Interleaved 2 of 5, Code93, MSI, Code11, ISBN, ISSN, China post



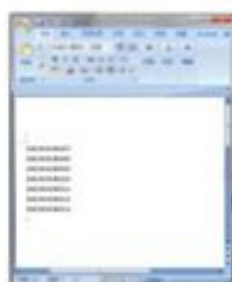
USB Wired



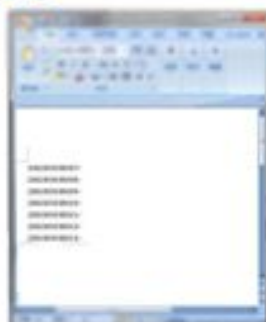
2.4GHz Wireless



## Two Upload Modes



**1. Instant Upload Mode**  
Synchronously upload  
barcode to your computer



**2. Storage Mode**  
Store the barcode in scanner,  
upload barcode when you need it



### KEY FEATURES

- Robust Design
- Easy to Configure
- IP54 Protection
- Good Scan distance on big barcodes
- 32 Bit CPU, Strong Decode Ability on Difficult Barcodes
- Large capacity battery, working for 16 hours
- 850m Ah high volume recharge Li ion battery
- 2.4G & USB cable mode can be switched freely
- Cost-effective, easy to operate
- Firmware support upgrade on-line
- Application: POS system, Supermarket, Hospital, Ticket etc

## Long Distance Wireless

### APPLICATIONS

- Retail chain store
- Clothing
- E-business
- Commercial retail
- Logistics & Express
- Hospitals
- Warehouse



33-100 ft  
under indoor obstacle environment



Up to 100 m / 330 ft  
in outdoor barrier free environment