



Shenzhen Yuhengda Technology Co., Ltd.

401 4th floor B block, Qiaoan technology Park, Guanhu Road, LongHua District, ShenZhen, CN

Tel: +86-755-28483853 Mobile: +86-18148507262 (Wechat/Whatsapp) Skype:sales12@yhdaa.com

Contact: Janet Email: sales12@yhdaa.com

YHD-3200DB

2D Bluetooth Barcode Scanner



1.Features

- * Mini size, light and portable.
- * 50m viewing distance wireless transmission.
- * Bluetooth/2.4G/Wired Mode, 3modes for option.
- * Support HID/SPP/BLE mode and can switch.
- * Supports instant upload mode and storage mode.
- * Excellent decoding ability, fast to scan 1D and 2D barcodes on paper/screen.
- * Can store 100,000 barcode in offline storage mode, very convenient to use.
- * Built-in 1500mAh Battery, it can support 18 hours Continuous scanning and 2 months standby after 4hours full charge.
- * Support for smart phones/tablets/computers; compatible for Windows /Android /IOS.



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- * Application fields: Supermarket, Retail, Warehouse, Logistic, Library, Medical etc.
- * Can be customized according to customer demand.

2. Technical parameters

Product Specification: YHD-3200DB 2D Bluetooth Barcode Scanner	
Parameters	
Working current: 3.5 V $\pm$ 10% $\times$ 100mA	Light source: 617LED
Sensor: 640*480 CMOS	Illumination: 6500K LEDs
CPU: ARM 32-bit Cortex	Decoding speed: 500/sec
Depth of Field: 30-600mm	Indication: Buzzer & LED
Decoding accuracy: $\geq$ 4mil	
Trigger Mode: Button, Continuous, Auto-Induction	
Printing Contrast : $\geq$ 25%	
Scanning angle: Angle of rotation $\pm$ 360°, inclination $\pm$ 65°, declination $\pm$ 60°	
Anti-interference: 0-100000Lux Max	
Decode Capability: 1D: UPC-A, UPC-E, EAN-8, EAN-13, Code 128, Code 39, Code 93, Code 11, Interleaved 2 of 5, Matrix 2 of 5, Standard 2 of 5 (IATA), Coda bar (NW-7), MSI Plessey, ISBM, ISSN, China post etc. 2D: QR Code, Data Matrix, PDF417, Aztec code, Maxicode, etc. 2D: QR Code, Data Matrix, PDF417, Aztec code, Maxicode, etc.	
Button life : 8000,000 times	LED life: 100000 hours
Drop test : 2m	Transmission: Bluetooth & 2.4G & USB-Wire
Working temperature: -20°C to 50°C	Relative humidity: 5%-95%
Wireless type: Bluetooth/2.4G Wireless	Transmission distance: 50m/100m
Battery: 3.7V-1500mAh	Charging power: 5V-400mA
Working mode: Instant upload mode, Storage mode, Not lost mode	
Storage: 16M=100000 barcodes	
Working time: Full load $\approx$ 18hours, Normal use $\approx$ 3 to 10days	

3. Packaging Details

- * Standard List: Scanner *1, Charging Cable *1, Receiver*1, Manual *1 ,Sling* 1, Box* 1
- * Single Package Size: 160*100*35mm
- * Single Gross Weight: 0.16kg
- * 50pcs/CTN Carton Size: 530*195*340mm
- * 50pcs/CTN Carton G.W.:9.5Kg, N.W:7.5Kg

4.Product Pictures


