

Yanzeo E9830 industrial grade 2D wireless scanner



Product Features:

- High-speed decoding, responsive
- Strong versatility: USB, USB-COM and other interfaces are provided
- Built-in storage function, support inventory mode
- Excellent dust and water resistance, even in harsh environments
- Multi-function base status indication





Technical parameters

Scan mode	Push-button trigger/auto-sensing/continuous scanning
Communication interface	USB-HID keyboard/USB-COM virtual serial port
Wireless communication distance	Wireless 2.4G: 0-80m (open environment).
Prompt way	Buzzer, LED light, vibration
How it's set up	Manually scan the setting code one after the other
Housing material	ABS+PC
Cable standards	USB straight line 1m
Exterior dimensions	194mm× 98mm×75mm (scanner), 230mm×91mm×67mm (base).
Weight	176g (scanner), 256.5g (base).
Sensors	30W global CMOS
Resolution	640*480
Light source	White LED
Internal storage	500K
Scan angle	± 60°, ±60°, 360° (elevation, declination, rotation).
Scan rate	120 frames/sec
Field of view	40° (H) x 34° (V)
Print contrast	Minimum 20%.
Decode the kind	1D: EAN13, EAN 8, UPC-A, UPC-E0, UPC-E1, Code128, Code39, Code93, Interleaved 2 of 5, Industrial 25, Matrix 2 of 5, Code11, CodaBar, MSI, RSS-14, RSS- Ltd, RSS- Exp etc. 2D: QR Code, Data Matrix (DM), PDF417, Micro QRCode, MaxiCode, Aztec Code etc.
Minimum resolution	1D code 3MIL; QR code 5MIL
Depth of field	QR (15mil) 5~250mm EAN-13(13mil) 20~255mm Data Matrix (10mil) 15- 65mm Code 39 (8mil) 25- 155mm PDF 417(6.7miles) 20- 100mm Code 128 (8mil) 25~180mm
Input voltage	DC 5V±10%
Current	Operating: 350 mA, Standby: 130 mA
Battery	2500mAh lithium-ion battery
Charging time	4 hours
Battery life	72 hours (standby), 8 hours (operating: scanning every 5 seconds)
Temperature	0°C-50°C(Working);-40°C~+60°C(Storage).
Humidity	5%-95% non-condensing
Ambient brightness	Max.5,000 Lux (fluorescence)
Ingress protection	IP65
Seismic resistance	It can withstand a 1.5m drop in the air

