Yanzeo L6811
1D Barcode scanner

Product Features：

● High-speed decoding, sensitive response

● Strong versatility: supporte USB, USB-COM and other interfaces

● Built-in storage function, support inventory mode

● Small shape, light weight, in line with ergonomic design, comfortable hand feel

● Support remote online upgrade

● Excellent durability: dustproof and waterproof level IP54, at the same time, can withstand the impact of falling from 1.5 meters to the cement floor to ensure that liquid splashing, falling and collision incidents in daily use still maintain reliable operating performance.

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Technical parameters

Scanning mode	Automatic induction/continuous scanning
Communication interface	USB-HID keyboard/USB-COM virtual serial port/RS232 serial port (optional)
Communication distance	Wireless 2.4G: 0-80m (empty environment)
Prompt method	Bee tweeper, LED light
Setting method	Scan the setting code manually in sequence
Shell material	ABS+PC
Cable standard	Straight line 1m
Appearance	160mm × 66mm × 95mm (product); 195mm × 105mm × 80mm (outer packaging)
Weight	171g (net weight); 298g (including packaging accessories)
Sensor	Single light red light CCD
Resolution	1500 points
Light source	617nm red light LED
Scanning angle	± 55 °, ± 55 ° (elevation angle, partial angle)
Scanning rate	300 times/second
Perspective	48° (H) x 30° (V)
Printed contrast	Minimum 20%
Types of decoding	1D: EAN, UPC, Code 39, Code 93, Code 128, UCC/EAN 128, Codabar, Interleaved 2 of 5, ITF-6, ITF-14, ISBN, ISSN, MSI-Plessey, GS1 Databar, GS1 Composite Code, Code 11, Industrial 25, Standard 25, Plessey, Matrix 2 of 5,Support mobile phone screen reading code
Minimum resolution	3mil
Input voltage	DC 5V±10%
Current	Work: 400 mAh; standby: 36 mAh
Battery	2000mAh lithium ion battery
Charging time	4 hours
Battery life	30 days (standby), 72 hours (work: scan every 5 seconds)
Temperature	0 ° C-45 ° C (working); -20 ℃ ~+60 ℃ (storage)
Humidity	5%-95%no condensed
Ambient brightness	Max.5,000 lux (fluorescence)
Shock-resistant	Withstand 1.5m of air falling

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