



BS-330 BARCODE SCANNER

All 1D 2D barcode
Fast Speed & Accurate
Support all common OS
Plug & Play





PERFORMANCE PARAMETER

Sensor: CMOS

PIXEL: 752*480CMOS

Light Source: WHITE LED

Barcode Sensitivity: $\pm 50^\circ$ @ 0° Roll and 0° Skew $\pm 360^\circ$ @ 0° Pitch and 0° Skew $30\% \pm 60^\circ$ @ 0° Roll and 0° Pitch

Contrast: $\geq 30\%$ Reflection Difference

Motion Tolerance: 2.5 times/s

Visual Indicator: LED and Buzzer

Reading Accuracy: > 5 mil

SUPPORTED BARCODE (1D)

CODE 128, UCC/EAN-128, AIM-128, EAN-8, EAN-13, ISBN/ISSN, UPC-E, UPC-A, RSS-EXPAND Interleaved 2 of 15, ITF-G, -14, MATRIX 2 F 4, INDUSTRIAL 25, STANDARD 25, CODE 39, CODABAR CODABAR, CODE 93, CODE 11, PLESSEY, GSI-DATABASE(RSS), (RSS-14, RSS-LIMITED)

SUPPORTED BARCODE (2D)

PDF417, QR CODE (QR1/2, MICRO), DATA MATRIX (ECC20, ECC000.050,080,100,140)
HANXIN CODE

INTERFACE

USB HID-KBW, USB VIRTUAL SERIAL PORT.USB HID-POS.TTL-232
RS-232 INTERFACE

PHYSICAL PARAMETER

SIZE: 106*111*155mm

WEIGHT: 320g (SCANNING PLATFORM HOST ONLY)

PROMPT MODE: LIYIN SPEAKER, LED INDICATOR

WORKING CURRENT: 240mA

STAND-BY CURRENT: 190mA

ENVIRONMENTAL PARAMETERS

WORKING TEMPERATURE: $-20^\circ\text{C} \sim +50^\circ\text{C}$

STORAGE TEMPERATURE: $-40^\circ\text{C} \sim +80^\circ\text{C}$

RELATED HUMIDITY: 5%~95%(NON-CONDENSING)

DROP HEIGHT: 6 FACE 1.2m concrete floor drops (one on each side)

ELECTROSTATIC PROTECTION: $\pm 14\text{kV}$ (AIR DISCHARGE), $\pm 8\text{kV}$ (DIRECT DISCHARGE)

DROP/SHOCK RESISTANCE: WITH STANDS MULTIPLE TIMES 1.2 METER DROPS CONCRETE

PROTECTION LEVEL: IP52

DEPT OF FIELD AND RESOLUTION (1M1L=0.0254MM)

EAN 13: 0cm--20cm (13mil)

PDF 417: 0cm-7cm (6.67mil)

Date Matrix: 0cm-4cm (10mil)

QR CODE: 0cm-10 cm (15 mil)

CODE 39: 0cm-12cm (5mil)

CARTON DETAILS

1 CARTON: 58*40*28cm/30pcs/16kgs(box:17.5*13*11cm/1pc/0.5kgs)