

S3000

Handheld Barcode Scanner



- High performance with hardware independent decoding
- An extended DOF, apply to different reading distances
- Highly accurate, fast reading on barcodes, even on damaged and poor contrast barcodes
- Support kinds of keyboard languages
- Highly integrated structure, best-in-class durability
- Fully compatible with multiple systems



Scanning Parameter	
Image Sensor	COMS
Pixel	640*480
Illumination	White LED
Aiming	Red LED
Symbologies	2D: PDF417, QR Code, Data Matrix, HanXin, Maxicode ,Postal Codes etc 1D: Code128, UCC/EAN-1 28, AIM128, EAN-8, EAN-1 3, ISBN/ISSN, UPC-E,UPCA, Interleaved 2 of 5, ITF-6, ITF-4, Matrix 2 of5,Industrial 25, Standard 25, Code39, Codabar, Code 93, Code11, Plessey, MSI-Plessey, RSS-14. RSS-Limited. RSS-Expand etc
Resolution	≥3mil
Typical DOF	5mil code 39: 20-170mm; 13mil EAN: 30mm-350mm; 20mil QR: 20-200mm; 10mil DM: 15-120mm; 6.7mil PDF417: 25-150mm
Scan Angle	Pitch±60° Tilt360° Skew±60°
FOV	Horizontal: 40°, Vertical: 30°
Symbol Contrast	≥20%
Physical Parameter	
Dimension(mm)	93 (D) *63 (W) *166 (H)
Weight	138g
Interface	RJ-45 crystal head
Housing Material	PC+ABS
Notification	Buzzer, LED indicator
System Interface	RS-232 serial interface, USB keyboard, USB virtual serial interface
Trigger Method	Keyboard reading, Sensor reading, Continuous reading
Electrical Parameter	
Operating Voltage	5VDC±10%
Operating Current	Standby: 50mA; Working: 230mA
Environment Parameter	
Working Temperature	-20~50°C
Storage Temperature	-40~70°C
Humidity	5% to 95% (non-condensing)
Drop Specification	1.5m
IP rating	IP42
Certificates	CE FCC RoHS