

performance parameter

communication mode	USB (USB-KBW、USB-COM) 、 wireless 2.4G、 Bluetooth
imaging sensor	CMOS
pixel	30 ten thousand hd, 640*480
resolution	≥3mil/0.076mm (PCS90%,CODE 39)
depth of field	40mm~600mm (Different barcode ranges)
Decoding speed	35CM/S
Reading mode	Manual reading, induction reading, continuous reading
prompting mode	LED Indicator light, buzzer, vibration
angle of field	41° * 31°
Read the Angle	Rotate Roll: ± 360, tilt Pitch: ± 55, skew Skew: ± 55
	<i>Test Conditions: CODE39,10mil/0.25mm,PCS90%</i>
Print contrast	≥15%
ambient light	Dark environment, indoor natural light
Read code system	1D: UPC-A, UPC-E, EAN-8, EAN-13, Code 128, GS1-128, Code 39, Code 32, Code 93, Code 11, Interleaved 2 of 5, Matrix 2 of 5, Industrial 2 of 5(Straight 2 of 5), Standard 2 of 5 (IATA 2 of 5) ,Codabar (NW-7) , MSI , GS1 Databar(Omnidirectional, Limited, Expanded) , China Post, Tepepen, Febraban code, GS1 Composite etc. 2D: QR Code, Micro QR Code, Data Matrix, PDF417, Micro PDF 417 ,

MaxiCode, Aztec, HanXin Code, etc.

Wireless parameters

Wireless communication mode	Synchronization mode, and storage mode
communication mode	wired USB(USB-KBW、USB-COM)、wireless 2.4G、wireless Bluetooth (HID, SPP, BLE)
Wireless standards	2.4GHZ (ISM frequency range), Bluetooth 4.2
transmission distance	≥60meters 2.4G; 30meters Bluetooth (Open distance)
store capacity	350KB (over 20,000 Product code)
battery capacity	2000mAh
charging interval	About 4.5 hours(5V@1000mA)
Continuous scanning time	≥12hours
Standby time	≥4 Weeks
Support system	Windows, Mac OS, IOS, Linux, Unix, Android

Mechanical / electrification properties

Ontology	About 228g (host); about 216g (base)
Appearance	L153.2mm * W66.0mm * H110.5mm (Scanner host)
	L113.5mm * W91.0mm* H71.5mm (Scan the gun base)
Wire length	1.5 Meters
interface type	B mould USB
Work voltage	DC 5V 1A
current	200mA (Average Work)

work environment

Workingtemperature	0°C to 50°C
storage temperature	-20°C to 60°C
Working humidity	5% to 95% (No condensation)
Transport vibration	10H@125RPM

List of accessories

wire stock	Connect the scanning gun and the host machine for the
base	For the placement of scanning guns and wireless
Simple	For the common function settings of the barcode

Typical value of depth of field

Barcode	Barcode density	nearest	farthest
Code 39	0.1mm(4mil)	40mm	120mm
UPC/EAN	0.33mm(13mil)	40mm	250mm
QR Code	20.0mil	30mm	200mm
Data Matrix	10mil	40mm	50mm