



★ XB-5055R

Specification

Performance Parameters	
Light Sources:	650nm laser(Safe visible laser diode)
Supported Symbologies:	EAN-8, EAN-13, UPC-A, UPC-E, CODE39, CODE93, CODE128, EAN128, Codebar, Industrial 2 of 5, Interleave 2 of 5, Matrix 2 of 5, MSI, China Post Code and all 1D barcodes ect.
Scan Type :	Single Laser
Scan Speed:	≥300 times/s
Scan Method:	Manually/Successive Scanning (Optional)
Scan Angle:	Yaw 55°, Rotation 30°, Pitch 65°
Precision:	4mil(0.1mm)
Depth of scan field:	0-250mm(0.33mm, PCS90%)
Error Rate:	Less than 1/5million
Interface :	USB-HID
Operating Frequency:	2.4G
Transmission Distance :	100M(Open Yard)
Storage Ability:	512000Bytes
Pairing Model:	One to one

Physical Parameters	
Dimensions:	83mm*70mm*172mm
Weight :	155g
Material:	ABS+PC
Cable Length:	2M

Environmental Parameters	
Operating Temperature:	-20°C~40°C
Storage Temperature:	-40°C~70°C
Relative Humidity:	0%~85%(Non-condensing)
Drop/Shock Resistance:	Withstands multiple times 3meters drops to concrete

Electrical Parameters	
Voltage :	DC5V±10%
Current :	85mA(Operating); 150uA(Quiescent Current)
Lithium battery :	550mA