

BLQS5110U BayLan Handheld QRCode Reader



Physical Characteristics

Dimensions:	97 x 67 x 165 (LxWxH)mm
Weight:	122.8gm (excl. Cable)
Voltage:	5 volts \pm 10% at 85mA typical, 120mA max
Color:	Black

Performance Characteristics

Operation Indicators:	Visual 1Led (White), Non-Visual Buzzer,
Photo Sensor:	CMOS array sensor
Sensor Resolution:	648x488 Pixels
Decode Capability:	1D: UPC/EAN, Code 39, Code 128, Code 93, Code 11, Interleaved 2 of 5, Matrix 2 of 5, Codabar, MSI
	2D: QRCode
Interface:	USB
Min Resolution:	1D: 5mil (0.127mm)
Field of View:	20°H, 21°V
Reading Pitch Angle:	Pitch (\pm 55°) Skew (\pm 55°) Tilt (\pm 180°)
Ambient Light Immunity:	Fluorescent 4000 lx max, Direct sun 80,000 lx max, White Light 4000 lx max.

User Environment

Operating Temp:	-4° to 140° F/-20° to 60°C
Storage Temp:	-40° to 176° F/-40° to 80°C
Humidity:	5% ~ 95% (Storage), 5% ~ 95% (Operation)
EMI Emission:	FCC Class A
Protection Rate:	IP54
Mechanical Shock:	1.2m drop on concrete

Specifications are subject to change without prior notice with advancement in technology.