

2D Imaging Scanner



EC-2D-4600



Features

- Cost-effective: Competitive pricing, outstanding performance
- Fast and accurate scanning
- Supports both manual and presentation scanning modes with automatic object detection and scanning
- Supports mobile phone read mode
- Supports most standard 1D and mainstream 2D symbology, as well as those on electronic screens (such as mobile phones)

Specifications

Dimensions	170 (L) x 66 (W) x 85 (H) mm
Weight	120g
Light Source	white LED
Sight Red	LED, 617nm
System Interface	KBW, USB
Scan Pattern	Image
Scan Angle	Pitch $\pm 70^\circ$, Tilt $\pm 60^\circ$, Rotation $\pm 180^\circ$
Decoding	most standard 1D and mainstream 2D symbology
Input Voltage	4 ~ 5.5 V DC
Operating Power	2W; 400 mA @ 5V - typical
Standby Power	0.45w, 90mA@ 5V - typical
DC Power	Class2; 5.2VDC@1°
EMC	EN55022, EN55024 class B
LED Safety Certification	IEC62471
CB	IEC60950
Comprehensive Certification	GOST-R (Russia), CE
Operating Temperature	0°C - 40°C
Storage Temperature	-40°C ~ 60°C
Humidity	5% - 95%
Light Levels	0 - 100,000LUX
Environmental Sealing	Sealed to resist airborne particulate contaminants
IP Level	IP40
Motion Tolerance	100mm per second, 13 mil UPC