

Q Code 3 Handheld Series



Able to decode an extensive range of 1D symbologies.

ABS and rubber casing with light pickup make for a tough yet economical scan solution.

Scan rate of 200 times per second at a resolution of 4mil.

Distinct trigger press design for precise scanning action.

USB, RS232 interface options.

FCC Class-A, CE, EMC, U/L, CSA, RoHS Certified



Q Code3 Series

SPECIFICATIONS

QC3	
Light Source	Red LED (635 nm)
Interface	USB, RS232
Optical System	1500 Pixel CCD sensor
MCU CPU	32 bits CPU processor
Optical	
Scan Speed	200 scans per second
Resolution	0.1 mm (4 mil)
PCS Value	30% or more
Scan Angle	45°
Scan Width	Up to 80 mm
Ambient Light Rejection	10000 Lux max. (Fluorescence) 5000 Lux max. (Sunlight)
Symbologies	Code 39, Full ASCII Code 39, Code 32, Code 128, Code 93, Code 11, Codabar/NW7, All UPC/EAN/JAN code (EAN-13, EAN-8, UPC-A, UPC-E, EAN-128). Interleaved 2 of 5, STD 2 to 5, Industrial 2 to 5, Chinese Post Code, MSI/Plessey, etc.
Mechanical/Electrical	
Voltage	5V DC ±5%
Operating Current	100-120 mA
Stand-by Current	20-30 mA
Power ON current	125 mA
IP level	IP30
Dimension	160 x 80 x 20 mm (LxWXH)
Weight	95 g
Environment	
Operating Temperature	32°F to 105°F (0°C to 50°C)
Storage Temperature	-15°F to +140°F (-26°C to 60°C)
Humidity	10% to 90% (non-condensing)
Certifications	FCC Part 15 Class-B, CE EMC class-B
Accessories	
Cables	USB Cable / RS232 Cable, 1.8m

APPLICATION:

- Point of Sale
- Price Checking
- Document Processing