











Robust and classical design •

Easy configure and software update •

Support 20 countries keyboard languages ◆

With IP54 waterproof and dustproof protection ◆

32 bits CPU, strong decode ability on difficult codes

160-850mm (0.9mm) scan distance on big barcodes ◆

PERFORMANCE PARAMETER

Light Source Visible Laser Diode 650nm

Scan Pattern Single Scan

Scan Rate 100 times/second

Scan Precision 3mil

Scan Width 30mm@scan window, 220mm@200mm

Scan Depth of field 20-450mm (0.33mm pcs0.9)

EAN-8, EAN-13, UPC-A, UPC-E, Code 39,

Code 128, EAN128, Codabar, Industrial 2 of 5, Interleave 2 of 5, Matrix 2 of 5, MSI, GS1, etc.

Tilt 30

Decode Capability

Support Inferface

Elevation Angle 65

Deflection Angle 55

USB, PS/2 and RS232

Print Contrast 30% UPC/EAN 100%

Mention Pattern Buzzer, Indicator

Scan Mode Manual & continue scanning

MECHANICAL PARAMETER

Size L x W x H: 175mm x 73mm x 102mm

Weight 238g
Material ABS+PC

Cable Standard 2M straight

ELECTRICAL PARAMETER

Voltage 5VDC

Operating Current 90mA Static Current 40mA

Laser Class Meet the Grade I National Criteria for Laser Safety

EMC CE & FCC DOC compliance

ENVIRONMENTAL PARAMETER

Operating Temperature 0°C to 45°C

Storage Temperature -20°C to 60°C

Humidity 5% to 85% relative humidity, non-condensing

Light Levels Daylight, 5000Lux

Shock Designed to withstand 1.5M drops









