



**iMARCONE**

# 2D Image Barcode Scanner

## MC-3210



### Product Feature

1. Plug and play, no need of driver
2. Compatible with Linux, Android , MAC, Windows XP/7/8/10
3. Smooth reading of laminated barcode,perper or screen code
4. Quick and accurate reading of universal one-dimensional QR code

### Technical Specification

#### Performance parameter

Light source type: Red LED aiming light, white LED illumination light

Decoding ability:

1D: Codabar, Code11, Code128, ISBT128, Code32, Code39, TLC39, Bc412, Code93/93iUKPlessey, Anker Plessey, EAN-13, EAN-8, Gs1, MSI, Telepen, Pharma, PatchCode, UPC-A, UPC-E, 2 fo 5(China Post, Interleaved 2 of 5, Matrix 2 of 5, Straight 2 of 5 iATA, Straight 2 of 5 Industrial)

2D: Ztec Code, HanXin, Data Matrix, MaxiCode, QR, Micro QR, DotCode, Grid Matrix, Codablock A, Codablock F, PDF417, Micro PDF417, Postal: Korea Post, China Post, Australia Postal, Royal INFOMAIL, Japan Postal, KIX, PLANET CODE, POSTNET, Britain Postal, UPU, USPS4STATE

Scan type: CMOS

Resolution: 1280\*720

Scan mode: Manual mode/Continuous mode/Automatic mode

Scan angle: Elevation  $\pm 55^\circ$ , Rotation  $360^\circ$ , Yaw  $\pm 70^\circ$

Precision:  $\geq 4\text{mil}$

Depth of field: EAN13(13mil): 30-430mm; Code128(10cm, 20bit): 15cm-1m  
QR Code(45\*45mm):10cm-2.4m; QR Code(85\*85mm): 28cm-3.5m

Prompt method: Buzzer, LED

Printing contrast:  $\geq 20\%$

Error rate: 1/5million

Interface : USB-HID, RS232, USB-COM

#### Environmental parameter

Working temperature :  $-10^\circ\text{C}\sim 60^\circ\text{C}$

Storage temperature:  $-20^\circ\text{C}\sim 70^\circ\text{C}$

Humidity: 5% ~95% RH(No condensation)

Shock resistance: Passed 1.5meters drop test

#### Physical parameter

Weight: 213g

Size: 71mm x 92mm x 168mm

Material quality: ABS+PC

Cable length: 1.8m

#### Electrical Parameter

Voltage:  $\text{DC}5\text{V}\pm 5\%$

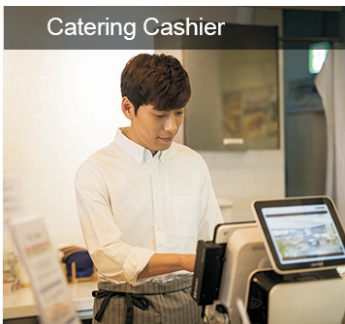
Current: 240mA



Supermarket Retail



Clothing Store



Catering Cashier



Logistics Express