



Omni directional 2D Image scanner

Pluricode 7100E

Cod. LTMNGM003

1. High sensitive image sensor
2. excellent read on barcode on bottle
3. 2500 times/sec, flying scanning speed
4. OD7100E support multi languages and all kinds of OS (windows xp,7,8,10,android,iOS,linux)



PERFORMANCE

Scan mode: Omni directional 2D Image scanning

Alarm mode: LED light alarm, Buzzer alarm

Scan rate: 2500times/sec

Scan depth of field:

4mil(Code 39) 20~120mm

13mil(UPC/EAN) 20~210mm

15mil(PDF417) 20~180mm

15mil(QR code) 30~130mm

Reading Angle: Horizontal $\pm 55^\circ$, Vertical $\pm 37.5^\circ$

Resolution: SXGA-W(Width1280*Height*1024)

Ratio(5:4)

Barcode type: Australian Post, Aztec, BPO, Canada Post, Codabar, Codablock, Code 11, Code 39, Code 93, Code

128/EAN128, DataMatrix, Dutch Post, EAN.UCC

Composite, Interleaved 2 of 5, Japan Post, Matrix 2 of

5, MaxiCode, MicroPDF417, MSI Code, PDF417, Planet,

Plessey Code, Postnet, QR code, RSS,

Standard 2 of 5, Telepen, TLC 39, UPC/EAN

ELECTRICAL

Voltage: DC+5V $\pm 5\%$

Current: 200mA(stand by);420mA(operation)

Interfaces: USB (Drive Free), USB Virtual RS232(Install Drive), RS232(Drive Free), USB COM

Current consumption: $\pm 10\%$

Light level Wavelength: 675nm ± 3 nm Infrared LED

ENVIRONMENTAL

Operating temperature: $-20^\circ\text{C} \sim 60^\circ\text{C}$

Storage temperature: $-30^\circ\text{C} \sim 70^\circ\text{C}$

Humidity: 5% to 95% (Non-condensing)

Drop: Designed to withstand 1.2m drops

PHYSICAL

Dimensions (LxWxH): 110mm x 124mm x 152mm

Weight: 450g

Color: black

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