

MND-1000 Scanner module



Can fit many kinds of cases,
Your good operate helper.

I、Feature

MND-1000 scanner module is a Long Range 1D Barcode Scanner. The products items units had been passed standard test: FCC PART15, CLASS's rule ; According European Council Directive 89/336/EEC · it qualified European standard EN55022 : 1994/A1 : 1995 Class B · EN55024/1998 ◦

II、Mechanical

1. Weight : 48g
2. Material : ABS
3. Dimention : 50(L)*60 (W) *25 (H) MM

III、Electrical

1. Trigger Mode : Always on、Against-Dust ◦
2. Interface option : Keyboard Wedge, RS-232, USB
3. Scan Speed : 100 scan/second
4. Power-operating : Max 130mA
5. Working Current : 90mA \pm 5%
6. Reading data succeed : Buzzer sound 1 time (louder than 85DB)
7. Read barcodes : UPC/EAN/JAN/、EAN128Code、Code 39、Code 39 Full ASCII、Code 32/Italian Pharmacy、Code 128、CODABAR/NW7、Interleave 25、Matrix 25、MSI/PLESSEY、Code 93、Code 11、Code 26、ChinaPostage◦



IV、Operational

1. Light Source : 639NM
2. CCD Sensor : 2208 Pixels
3. Processor Type : STM32F103C8T6
4. Depth of Field : (Please see the image at below)
5. Print Contrast : PCS 60%
6. Resolution : 0.127mm
7. Ambient Light : 100,000 Lux Max
8. Drop Durability : 2M height to concrete
9. Working environment temperature : -2°C to 50°C
10. Storage temperature : -40°C to 80°C
11. Environment Humidity : 5% to 95%
12. Light source Max time(always on) : 40,000 hrs
13. Working hours (always on) : 22,000 hrs
14. Product operating temperature : 0°C < T < 40°C



Depth of Field

