

SENSOR Resolution: SXGA-W ( 1280W\*1024H) (5:4)

Decoding Ability: 1D EAN-8,EAN-13,UPC-A,UPC-E,Code 39,Code 93,Code

128,EAN128,Codebar,industrial 2 of 5,Interleave 2 of 5,Industrial 2 of 5,MSI,postal code ect.

2D PDF417,MICRO PDF417, Datamatrix, QR, Maxicode, Aztec Code ect.

Accuracy and Depth Testing Code Depth(Min) Depth(Max)

3mil code39 90mm 110mm

4.3mil DM 90mm 125mm

5mil DM 90mm 135mm

6mil DM 78mm 135mm

7mil code39 50mm 190mm

10mil DM 38mm 195mm

20mil DM 38mm 270mm

Light Source:High Brightness, Infrared LED

Codes Available: 1D Codes printing on Paper or film, Screen Code & 2D codes

Speed: 2100 time /S

Error Rate: 1/7 million

Printing Contrast 20% Minimum reflectance difference

Scanning Angle Horizontal : 72° Vertical:82°

Light Source Wavelength: 700 red laser

Host System Interface:

USB2.0, PS/2,RS232, USB Virtual RS232

RJ45(Can be Customized) & Second Development

LED Indicator Buzzer and bi-color light: Red-power, Blue-decoding Successfully

ENVIRONMENTAL PATAMETER

Drop Design to withstand 2M drops to concrete

Environmental Sealing IP54

Operating Temperature 0 degrees to 55 degrees

Storage Temperature -40 degrees to 60 degrees

Temperature Humidity 5% to 95% Relative humidity, Non-condensing

Storage Humidity 5% to 95% Relative humidity, Non-condensing

Light Levels 0-100000LUX

PHYSICAL PARAMATERS

Weight (pcs) N.W: 465g/pcs G.W:720g/pcs

Size (pcs) Host: 140mm\*120mm\*170mm Package:165mm×132mm×245mm

ELECTRICAL PARAMETERS

Operating Voltage 5V+0.25V

Operating Current 780mA

Power 3.9W

Safety Standard EN60950-1

EMC EN55022, EN55024



