

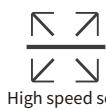
2D Handheld Scanner

5208


ViziFUZE
INDUSTRIAL LASER SENSOR



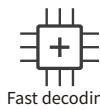
1D / 2D



High speed scan



Big vision



Fast decoding



Screen scan



Customized



Motion tolerance



Drop standard

GENERAL FEATURES

- Megapixel global shutter, good reading 1D/2D paper and screen codes
- Excellent OCR and DPM decoding capability by two green triangle aimers
- Good performance in reading small and high-precision, damaged, and low-contrast barcodes
- Durable construction with IP54 and 1.5M drop resistance
- Plug and play, support USB and RS232 interface
- Ideal solution for the supermarket, retail, hospitality, and transportation



5208

Specifications

Physical Characteristics

Dimensions	180mm x 95mm x 70mm
Weight	174g
Voltage/Current	5VDC+/-10%@500mA

Performance Characteristics

Image(Pixels)	1280 pixels(H) x 1080 pixels(V)
Light Source	Aiming:617 nm LED; illumination: 4000K LED
Field Of View	38.5°(H) x 32.5°(V)
Scan Angle	Pitch ±65° Yaw 360° Roll ±60°
Symbol Contrast	≥15%
Interface	USB,RS232
Motion Tolerance	≥2m/s
Symbolologies	1D UPC,EAN,Code 128,Code 39,Code 93,Code 11,Matrix 2 of 5,Codabar,Interleaved 2 of 5,etc. 2D PDF417,MicroPDF417,Data Matrix,Maxicode,QR Code,MicroQR,etc.

User Environment

Operating Temperature	0° ~ 50° C
Storage Temperature	-40° ~ 70° C
Humidity	0% ~ 95% relative humidity, non-condensing
Shock Specifications	Designed to withstand 1.5m(5') drops
Ambient Light Immunity	100,000 Lux.

Typical Depth of Field

Code 39 (3.13 mil)	35mm-80mm	PDF (6.88 mil)	20mm-210mm
Code 39 (5.13 mil)	35mm-165mm	DM (10 mil)	50mm-230mm
UPC-A (13.3 mil)	25mm-390mm	QR (20 mil)	20mm-410mm

