

2D Barcode Scanner



MT-625

Features:

- Universal plug and play.
- Impact resistant housing.
- Multiple changing color LEDs on sides and top.
- Built in high performance 2D engine & decoder.



1D/2D



CMOS



Cable 2m



Drop test 1.5M



USB



RS232



Restaurant



Retail

Performance Parameters

Light Source	617nm LED Aimer, White LED
Decode	1D: Codabar, Code 11, Code 93, EAN-13, EAN-8, UPC-A, UPC-E, Code 128, Interleave 2 of 5, Matrix 2 of 5, MSI Code, Industrial 2 of 5, GS1-DataBar. 2D: QR Code, Data Matrix, PDF417
Image sensor	Image CMOS
Scan Mode	Manual/Continuous/Auto-inductive Scanning
Scan Angle	Skew $\pm 65^\circ$, Roll 30° , Pitch $\pm 60^\circ$
Precision	$\geq 5\text{mil}$
Depth of field	60mm-250mm
Bit Error Rate	Less than 1/5 million
Interface	USB-HID, RS232

Physical Parameters

Dimension	79.7mm*69mm*155mm
Weight	113.4g
Material	ABS+PC
Cable	2M straight

Environmental Parameters

Operating Temperature	$-20^\circ\text{C}\sim 60^\circ\text{C}$
Storage Temperature	$-40^\circ\text{C}\sim 70^\circ\text{C}$
Relative Humidity	5%~95% (Non-condensing)
Drop Resistance	Withstands multiple 1.5m drops to concrete

Electrical Parameters

Voltage	DC 5V $\pm 5\%$
Working Current	135mA