



CM-2D202 2D Reader

* Features

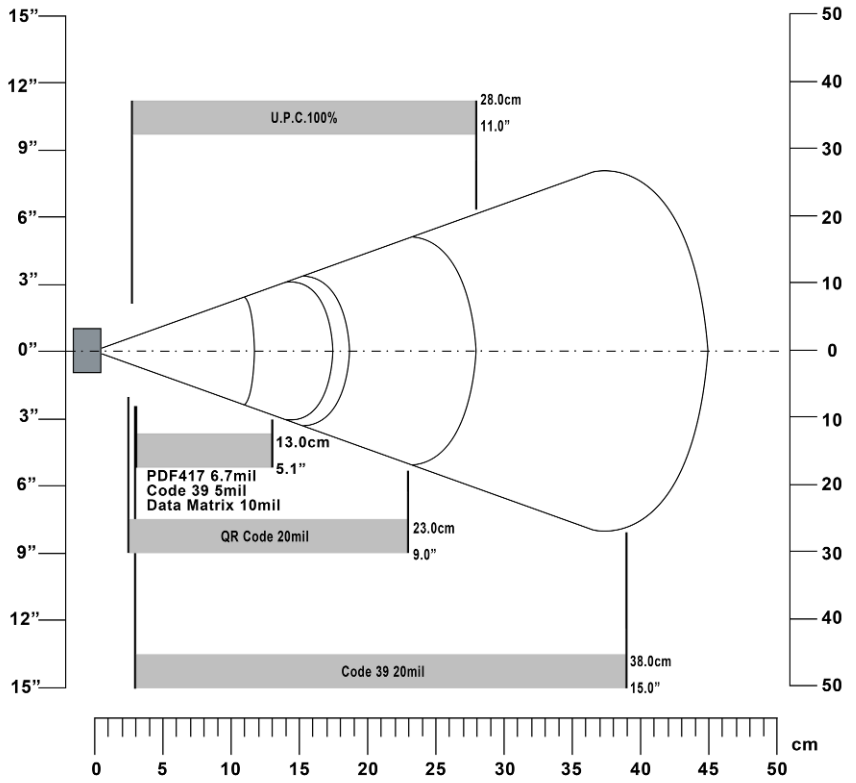
- Read 1D and 2D barcodes
- Gun type for easy grip.
- Rugged design.
- High scan performance
- Presentation mode & stand is optional for hands free application



Model No.	CM-2D202 Hand-Held 2D Barcode Reader
Output interface support	HID-USB
Readable barcode type	<p>1D : Codabar, Code 11, Code 128, Code 2 of 5, Code 39, Code 93 and 93i, EAN/JAN-13, EAN/JAN 8, IATA Code 2 of 5, Interleaved 2 of 5, Matrix 2 of 5, MSI, GS1 Databar, UPC-A, UPC E, UPC-A/EAN-13 with Extended coupon Code, Coupon GS1 Code 32(PARAF), EAN-UCC Emulation, GS1 Data bar</p> <p>2D : Codablock A, Codablock F, PDF417, MicroPDF417, Aztec Code, Data Matrix, MaxiCode, QR Code, Chinese Sensible(Han Xin) code</p> <p>Postal Codes: Australian Post, British Post, Canadian Post, China Post, Japanese Post, Korea Post, Netherlands Post, Planet Code, Postnet</p>
Optical Resolution	640 x 480 pixels
PCS	Up to 0.3
Scan Rate	30 frames per second
Scan Angles	Tilt : 360°, Pitch : ± 45°, Skew : ± 45°
Field of View	Horizontal : 37.8°, Vertical : 28.8°
Depth of Field	<p>Minimum Distance : 5cm / 1.97in (Code 39, PSC 0.9, 15.6mil)</p> <p>Maximum Distance : 25cm / 9.84in (Code 39, PSC 0.9, 15.6mil)</p>
Reading Sensor	CMOS sensor
Light Source	White LED illumination ; Red LED dot aimer
Configuration	user manual
Weight	130g (without cable)
Cable	1.8m straight type
Size	182.9(L) x 71.9(w) x 68(H) mm

Environment Humidity	Up to 95% RH
Working Temperature	-10°C ~ 40 °C
Voltage	DC 5V ± 5%
Ambient light	Works in any lighting conditions from 0 to 100,000 lux
Drop Durability	1.2m
Safety Standard	FCC & CE Class B, VCCI
Power Consumption	Standby current (Vcc=5.0V) : under 0.5mA Working current (Vcc=5.0V) : under 250mA

Remark



Symbology	Density	Minimum Distance	Maximum Distance
U.P.C.	100%	5.5cm / 2.1"	28.0cm / 11.0"
Code 39	5 mil	6.1cm / 2.4"	13.0cm / 5.1"
Code 39	20 mil	6.0cm / 2.4"	38.0cm / 15.0"
PDF417	6.7 mil	6.0cm / 2.5"	12.5cm / 4.9"
Data Matrix	10 mil	6.0cm / 2.6"	13.0cm / 5.1"
QR Code	20 mil	5.0cm / 2.0"	23.0cm / 9.0"

All specifications are subject to modification without notice.