



## CM-302 Laser Barcode Scanner

### \* Features

- Scan speed : 100 scan/sec
- Tight beam tolerance for fixed applications
- Entry lever laser gun, cost-effective & rugged design.
- Provides consistency - position beam to scan the same place every time
- With optional stand for hands free application , presentation mode support



Model No.	CM-302 Laser Barcode scanner													
Output interface support	USB , PS2, RS232													
Readable barcode type	EAN-8, EAN-13, UPC-A, UPC-E, EAN/UPC Add-on, Code-39, Code-32, Codabar/Nw7, UCC/EAN/Code-128, Industrial-25, Interleaved-25, Martix-25, , MSI/Plessey, RSS ( GS1 Databar )													
Light Source	Visible Laser Diode 650nm													
Laser power	<0.74nW													
Scan Rate	100 scan/sec													
Laser engine	Metro Logic IS4813													
Sweep Angle	54° minimum													
Depth of Field	50~254mm ( 2 ''~10'' ) 13mil , 70~95mm (2.8''~3.78'') 5.2mil													
PCS	0.35													
Resolution	4mil (0.102mm ) Performance may be impacted by barcode quality & environmental conditions													
Reading Indicator	Red LED and buzzer , blue LED													
Configuration	user manual													
Weight	105g ( without cable )													
Cable	1.8m straight type													
Environment Humidity	5%-95%RH													
Working Temperature	-20~50 °C ( -4 to 122°F )													
Drop Durability	1m drop onto concrete surface													
Safety Standard	FCC Class A and CE													
Voltage	5V ± 5%													
Power Consumption	200mA													
Ambient light	Works in any lighting conditions from 0 to 107,000 lux													
Typical Performance	<table border="1"> <thead> <tr> <th>Narrow Width</th> <th>Depth of Field</th> </tr> </thead> <tbody> <tr> <td>5.2mil</td> <td>70-95mm (2.8''~3.78'')</td> </tr> <tr> <td>7.5mil</td> <td>57-171mm (2.3''~6.8'')</td> </tr> <tr> <td>10.4mil</td> <td>50-210mm (2.0''~8.3'')</td> </tr> <tr> <td>13mil</td> <td>50-254mm (2.0''~10.0'')</td> </tr> <tr> <td>19.5mil</td> <td>75-300mm (3.0''~11.8'')</td> </tr> </tbody> </table>	Narrow Width	Depth of Field	5.2mil	70-95mm (2.8''~3.78'')	7.5mil	57-171mm (2.3''~6.8'')	10.4mil	50-210mm (2.0''~8.3'')	13mil	50-254mm (2.0''~10.0'')	19.5mil	75-300mm (3.0''~11.8'')	
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All specifications are subject to modification without notice.