

Metrologic MS-7120 Orbit Omni Directional Scanner



TECHNICAL SPECIFICATIONS:

Light Source	Visible Laser Diode 675 nm ± 5nm
Laser Power	0.681 mW (peak)
Depth Field	0 mm - 215mm(0" - 8.5") for 0.33 mm (13 mil) bar codes
Width of Field	60 mm (2.4") @face; 105 mm (4.1") @216 mm (8.5")
Scan Speed	1200 scan lines per second
Scan Pattern	5 fields of 4 parallel lines (omnidirectional); 20 lines total
Decode	Auto discriminates all standard bar codes; for their symbologies call Metrologic
Interface	PC Keyboard Wedge, RS232,OCIA, Light Pen, IBM 46XX, Stand Alone Keyboard
Print Contrast	35% minimum reflectance difference
Number of Characters Read	Up to 80 data characters
Roll,Pitch,Yaw	360°, 60°, 60°
Beeper	7 tones or no beep
Indicators(LED)	Green = laser on, ready to scan, Red = good read