

# Metrologic MS-7120



Metrologic MS-7120 Orbit Omni Directional Scanner

## TECHNICAL SPECIFICATIONS:

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