



Metrologic's IS8000 Series scanners provide omni-directional scanning with "no read" verification. Exclusive holographic technology produces either large area scanning or high density scanning for smaller labels.

IS8000 Series HoloTrak®

APPLICATION

- Medium speed conveyors with speeds up to 1.5 m/sec (300 ft/min).
- Walk-under tracking at loading, unloading, portal and security points. Avoids the need to turn or aim packages or to use one hand to hold a scanner.
- Rolling goods (paper rolls, carpets, automotive tires). Omnidirectional scan pattern reads as the goods pass through the scanner.
- Work-in-process tracking. The 8000 Series includes high density models for scanning parts.
- Order processing and fulfillment. Scanners provide audible and visual indications of valid id.



IS8000 Series HoloTrak Quick Specs

Depth of Scan Field:	914 mm - 1,266 mm (36" - 64") for 0.33 mm (13 mil) bar codes
Width of Scan Field:	560 mm (22")
Scan Speed:	5,600 scan lines per second
Conveyor Speed (max):	1.8 m/sec (350 ft/min)
Minimum Bar Width:	0.33 mm (13 mil)
Dimensions:	350 mm L, 338 mm W, 178 mm H (13.8" L, 13.3" W, 7.0" H)
System Interfaces:	PC Keyboard Wedge, RS232, Stand Alone Keyboard, USB
Light Source:	Five (5) Visible Laser Diodes 658 nm ± 5 nm
Scan Pattern:	4 fields of 20 parallel lines (omnidirectional)