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DATALOGIC HANDSCANNER™

HS7500SR
HandScanner - Standard range



- Detects 1D & 2D codes
- Optical resolution: 1280 x 960 pixels
- Faster, more efficient and productive
- Interfaces: bluetooth, android, IOS, USB

PRODUCT DESCRIPTION

The HandScanner allows workers to be faster, more efficient and improve the quality of their work. The users can easily pick up, carry and interact with objects, avoiding the need to repeatedly put down and pick up the scanner. This leads to an improvement in productivity, better scanning accuracy and a drastic error reduction. The HandScanner has outstanding performance capabilities allowing it to scan 1D/2D bar codes whether they are horizontal, vertical, flipped or scanning from a wide range of angles. With its lightness, small footprint and natural working motion, users will find that the HandScanner facilitates an ergonomic experience in their daily operations. The HandScanner is available in two versions: Standard and Mid-range, and able to cover scan ranges from 10 to 150 cm satisfying many verticals in different industries. Combining the HandScanner with Datalogic's mobile computers provides workers with a full data collection solution suitable for any kind of application.

TECHNICAL DATA

1D Code types	Auto discriminates all standard 1D codes
2D Code Types	Aztec Code, Data Matrix, MaxiCode, Micro QR Code, QR Code, Micro PDF 417, PDF 417
Approvals	REACH, RoHS
Battery	Lithium polymer (rechargeable) 670mAh
Charge time	2h
Dimension (mm)	50 x 45 x 16
Drop resistance	Resistant to multiple drops from 6.5ft/2m onto concrete, resistant to tumbles at 1.6ft/0.5m up to 2,000 times
Immunity to ambient light	0 - 96,900 lux
Postal Code Types	US Planet, US Postnet, UK Postal, Australia Postal, Japan Postal, Dutch Postal (KIX)
Readable code types	1D / Linear Codes, 2D Codes, Postal Codes
Reading angle window	Pitch: +/-60°; Tilt: 360°; Skew: +/-60°
Reading Field of View	Horizontal: 48°, Vertical: 36.7°
Reads per charge	10000
Storage temperature max	60 °C

Storage temperature min	-20 °C
Temperature operational max	50 °C
Temperature operational min	0 °C
Weight	40 g
Wireless	Yes
Wireless technology	Bluetooth Wireless Communication