

## 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

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

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