

Mindeo 5250 Heavy Duty Barcode Laser Scanner



Robust Hand held scanner, Suited to harsh environments.

Rating: Not Rated Yet

Price

R2599,00

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Description

High performance scan rate at 100 scans/sec

- Lifetime scratch and abrasion resistance as the exit window is made by chemically tempered float glass
- Drop tested to 5.0-meters-high
- Works perfectly in complicated environments with IP65 moisture ingress protection
- Reliable safety design with ESD, EMC approval
- Decode all major 1D barcode symbologies including GS1 DataBar
- Ready for all POS systems
- Easy firmware online upgrade through USB or RS232 cable
- Flexible software customization

Technical specifications

	MINDEO	MINDEO
Input voltage	3 VDC ± 0.2V	
Current	130 mA (Operating), 140 mA (Max.)	
Beeply current	<0mA	
Laser	60mw laser diode	
Scan repetition rate	100 ± 10 scans/second	
Scanning angle	100°/100°/140° (Open, Park, Roll)	
Decode capability	All major 1D barcode symbologies including GS1 DataBar variants	
Indicator	Beep, LED	
Interface supported	Keyboard wedge, RS-232, USB keyboard, USB virtual COM	
Operating mode	Hand-held	
Dimensions	9.5cm H x 4.9cm W x 18.8cm D	
Weight	270g, without cable	
Cable	Straight 7.6m	
Connector type	RS-232: DIN5 connector	
Cable material	PC-TPE	
Temperature	0° to 50°C (32° to 122°F), Operating: -20° to 60°C (-40° to 140°F), Storage	
Humidity	0% to 95% (non-condensing)	
Programming method	Manual (reading special barcode)	
Program upgrade	Online	
Decoding depth & Max. resolution	1 mil: 32-305mm	3 mil: 43-90mm
	10 mil: 38-310mm	5 mil: 22-110mm
	15 mil: 25-440mm	10 mil: 12-225mm
	20 mil: 30-500mm	15 mil: 20-105mm
	30 mil: 40-740mm	20 mil: 25-195mm
	35 mil: 25-98mm	35 mil: 40-78mm
Safety	Laser safety: EN60825-1, Class I	
	ESD: 15 kV area discharge; 1 kV contact discharge	
	EMC: EN 55022, EN 55024	
	Electrical safety: EN 60950-1	
	Drop resistance: Multiple 50m (164.4 ft) drops to concrete Protection class: IP65	

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