

Nicht mehr verfügbar! Wir empfehlen: [Datalogic CODiScan](#)



## Up to 140 cm scanning range

- ✓ Barcode scanning without interrupting interaction with goods
- ✓ Large scanning range of up to 140 cm
- ✓ Captures 1D and 2D barcodes from all directions and angles
- ✓ Bluetooth Low Energy allows up to 10,000 scans per battery charge
- ✓ LEDs, beeper and vibration feedback for reliable feedback

## Features

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**Readable codes:** 1D, 2D, Post

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**Reading distance:** Standard Range approx. 10 - 60 cm, Mid Range approx. 30 - 140 cm

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**Feedback:** light, sound & vibration

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**Battery:** up to 10 000 scans

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**Connectivity:** Bluetooth LE

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**Protection:** IP 54, drop-proof up to 2 m

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**Operating temperature:** 0 - 50 °C

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**Dimensions (W x L x H):** 50 x 45 x 16 mm

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**Weight:** 40 g

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## Optional accessories

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**Handtrigger**

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**2-fold charging station**

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**Bluetooth Gateway**

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## PHYSICAL CHARACTERISTICS

<b>Dimensions</b>	50 x 45 x 16 mm / 1.9 x 1.7 x 0.6 in
<b>Weight</b>	40 g / 1.4 oz

## WIRELESS COMMUNICATIONS

<b>Bluetooth Wireless Technology</b>	Supports Bluetooth Low Energy 4.0, 4.1, 4.2, 5.0 Transmission Range: Free field: 40 m / 131 ft**; Indoor: 10-20 m (33-66 ft)** Gateway: Free field: 70 m (230 ft)**; Indoor: 30-40 m (100-130 ft)** **May decrease in industrial environments due to walls, metal shelving, machines, etc.
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## DECODING CAPABILITY

<b>1D / Linear Codes</b>	Auto discriminates all standard 1D codes including GS1 DataBar™ linear codes.
<b>2D Codes</b>	PDF417, MicroPDF417, Data Matrix, QR Code, Micro QR Code, Aztec, MaxiCode
<b>Postal Codes</b>	US PostNet, US Planet, UK Postal, Australia Postal, Japan Postal, Dutch Postal (KIX)

## ELECTRICAL

<b>Battery</b>	670 mAh, Lithium polymer (rechargeable)
<b>Charging Time</b>	2 hours with Datalogic Charging Station
<b>Operating Time / Scans</b>	Up to 10,000 scans depending on the application and environmental conditions
<b>Power Supply Charging Station</b>	5 VDC (1.2A) via power supply

## ENVIRONMENTAL

<b>Drop Resistance</b>	Resists multiple drops from 2 m / 6.5 ft onto concrete
<b>Tumbles</b>	2,000 at 0.5 m / 1.6 ft
<b>Impact Resistance</b>	IEC60068-2-75, IK06(1J)
<b>Particulate and Water Sealing</b>	Resistant to dust and water
<b>Temperature</b>	Operating Temperature: 0 to 50 °C / 32 to 122 °F Charging Temperature: 5 to 40 °C / 41 to 104 °F Storage Temperature: -20 to 60 °C / -4 to 140 °F

## INTERFACES

<b>Interfaces</b>	Bluetooth: HID Profiles Android: HID, App/SDK IOS: HID, iOS SDK USB: Datalogic Gateway, USB HID (keyboard input on host), USB CDC (virtual com port)
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## READING PERFORMANCE

<b>Optical Resolution</b>	1280 x 960 pixels
<b>Reading Field of View</b>	Standard range: Horizontal: 48°, Vertical: 36.7° Mid range: horizontal: 31°, vertical 23°
<b>Reading Angle</b>	Pitch: +/- 60°; Roll (Tilt): 360°; Skew (Yaw): +/- 60°
<b>Ambient Light</b>	0 - 96,900 lux
<b>Aimer</b>	650 nm, 1 mW

## READING RANGE

<b>Scan Range</b>	Minimum distance determined by symbol length, scan-angle and environmental conditions. The smallest symbol in the barcode (the mil-inch (mm) number indicates the size of the smallest function in the barcode); Possible distance between user and bar code
<b>Standard Range</b>	Code 39: 3 mil: 7.1 to 15.8 cm / 2.8 to 6.2 in Code 128: 5 mil: 5.8 to 22.1 cm / 2.3 to 8.7 in PDF417: 5 mil: 7.6 to 20.6 cm / 3.0 to 8.1 in DataMatrix: 10 mil: 6.1 to 26.9 cm / 2.4 to 10.6 in 100% UPCA: 4.1 to 58.4 cm / 1.6 to 23.0 in Code 39: 20 mil: 4.1 to 92.2 cm / 1.6 to 36.3 in
<b>Mid Range</b>	Code 128: 0.127 mm / 5 mil: 18.8 to 40.6 cm / 7.4 to 16.0 in PDF417: 0.127 mm / 5 mil: 20.6 to 33.3 cm / 8.1 to 13.1 in DataMatrix: 0.254 mm / 10 mil: 17.8 to 43.2 cm / 7.0 to 17.0 in 100% UPCA: 5.8 to 96.5 cm / 2.3 to 38.0 in Code 39: 0.508 mm / 20 mil: 5.3 to 137.2 cm / 2.1 to 54.0 in Code 39: 2.54 mm / 100 mil: 27.9 to 436.9 cm / 11.0 to 172.0 in

## UTILITIES AND ACCESSORIES

<b>Configuration Tools and Device Management</b>	Use for barcode, interface, device and profile configuration, device management, etc.
<b>Gateway Integration</b>	Datalogic Gateway: Hardware connector to enable the full capabilities of the scanner via USB-Interface.
<b>Android™ Integration</b>	Mobile app: Provides a full featured integration for Android enterprise applications.
<b>Trigger</b>	Scanner can be triggered only with Datalogic Hand Trigger. Available in sizes S, M, L. Version for right-handed and left-handed users.
<b>Recommended Pair Devices</b>	Datalogic Memor™ 1, Memor™ 10, Memor™ 20, Skorpio™/Falcon™ (Android), Taskbook, Rhino II™ - see manual for details on interfaces

## SAFETY & REGULATORY

<b>Agency Approvals</b>	Compliant to EU and NA applicable standards.
<b>Environmental Compliance</b>	Complies to EU RoHS and REACH regulation.

## WARRANTY

<b>Warranty</b>	1-Year Factory Warranty
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