# DIGITUS® 2D Barcode Hand Scanner, Battery-Operated, Bluetooth & QR-Code Compatible

**DA-81003**

**EAN 4016032473657**



**2D Bluetooth Barcode Scanner 200 scan/sec, with holder**

The Battery-Operated 2D Barcode Scanner from DIGITUS® operates reliably and economically. Its ergonomic design makes it easy to handle, an excellent choice for a wide variety of working environments such as retail, logistics and commerce of all kinds. With 200 scans per second, this bidirectional scanner delivers ideal results. The manual scanner is suitable for one- and two-dimensional high-resolution codes such as barcodes or QR codes. The scanner is also able to read QR codes from displays, ideal for scanning QR codes for mobile payment. Each scanning process is confirmed with visual and auditory signals and the scanner supports the most popular code types. Wide scan angles ensure even faster barcode detection. The scanner is dust-protected and water-resistant, impacts are absorbed by the silicon cover to protect against damage.

**High-resolution hand scanner for reliable use in retail and logistics – compatible with Bluetooth® and suitable for QR codes**

- 2D & 1D scan - barcodes & QR codes from paper or displays
- Power consumption: 3.3 - 5 V DC, 120mA
- Power supply: Rechargeable battery
- Scan type: Image capture
- Sensor: CMOS
- CPU: ARM 32-bit Cortex
- Battery type: 2000 mAh Lion battery
- Working time: up to 18 hours
- Interface: USB
- Light source: LED (CMOS)
- Trigger: Push button, Automatic, Continuous
- Error rate in bits: 1/5 million, 1/20 million
- Resolution: D: ⊠5mil, 2D:⊠ 10mil
- Scan width: 10 cm
- Communication range: 10 m indoor range; 15 m outdoor range
- Depth of field: 3.3 mil @ 2 mm-100 mm, 10 mil @2 mm-350 m; 15.6 mil @ 5 mm - 600 mm; 35 mil @ 10 mm-1000 mm
- Scan angle: rotation angle ± 360°, inclination angle ± 60°, declination angle ± 60°
- Decoding: 1D: GS1 Data Bar, GS1-128, ISSN, MSI, Industrial 2 of 5, JAN-8, JAN-13, EAN-128, Code 32, IATA, ITF, ITF-14, Matrix 2 of 5, ITF-6, Rss limited, Rss Expanded, Deutsche 12, Industrial 25, Code 128, Codabar, UPC, CODA BAR, Code 39, Code 93, BIGCODE, EAN 8, EAN 13.
- Decoding 2D: PDF417, QR Code, Datamatrix
- Compatible with Windows / Android / iOS / Mac / Linux systems
- Scanner holder included
- Material: ABS + PC
- Protection class: IP54
- Operating temperature: -20°C - 50°C
- Storage temperature: -40°C - 70°C
- Compatible with Windows 8-11/ Android/iOS/Mac/Linux systems
- Supply cable: 2 m (USB - RJ45)
- Dimensions (HxWxD): 16.5 x 6.3 x 8.7 cm
- Weight: 150 g
- Color: Black

**Package contents**

- 1 x 2D Manual Barcode Scanner, Battery-Operated, Bluetooth & QR-Code Compatible
- 1 x Bluetooth receiver (USB A)
- 1 x Holder
- 1 x Cable, USB - RJ45, 2 m
- 1 x QIG

| Logistics | | | | | | |
|---|---|---|---|---|---|---|
| | Number (pcs) | Weight (kg) | Depth (cm) | Width (cm) | Height (cm) | cm³ |
| Packaging Unit Carton | 20 | 21.20 | 41.00 | 43.00 | 30.00 | 52,890.00 |
| Packaging Unit Inside | 1 | 1.06 | 14.00 | 20.00 | 8.00 | 2,240.00 |
| Packaging Unit Single | 1 | 1.06 | 14.00 | 20.00 | 8.00 | 2,240.00 |
| Net single without Packaging | 1 | 0.15 | 8.70 | 16.50 | 6.30 | 0.00 |

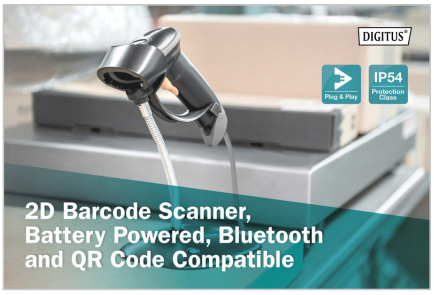
**More images:**






























**Safety notes**

- Do NOT look directly into the LED light.
- Do not look at the light source either directly or using optical aids.

- Do NOT expose the reader to flammable substances.
- Under no circumstances should you attempt to carry out unauthorized repairs to the installed components.
- A socket outlet for the AC power supply should be available and easily accessible near the device. Ensure a stable power supply so that the reader and peripheral devices function correctly.
- Do not expose the device to rain, moisture, vapors or liquids.
- Do not insert any objects into the device.
- Do not attempt to repair the unit or open the housing without authorization. You risk an electric shock!
- Dust, moisture, vapors and strong cleaning agents or solvents can cause damage to the device.
- Disconnect the appliance from the power supply and the connected devices before cleaning.
- Clean the device with a dust-free cloth.

**EU responsible person**

EU based economic operator ensuring the product complies with the required regulations.

ASSMANN Electronic GmbH
Auf dem Schüffel 3
Lüdenscheid, Germany
https://www.assmann.com
info@assmann.com