



# HW-10

## 2D Portable Scanner

Affordable pocket scanner that facilitates barcode scanning at the point of sale. The HW-10 reader expands the functions of any smartphone or tablet device allowing the capture of 2D codes, quickly, even if they are damaged. The scanner stores the data in memory and guarantees the transmission of information with a distance up to 15 m. The new portable reader is a perfect solution for the retail and transportation sectors.

### Benefits:

- Comprehensive quick reading ability.
- Reliable and durable structural design.
- 360-degree reading field.

### Main specifications:



- Compatible with iOS, Android and Windows.
- 1D/2D reader allows the reading of tags and labels.
- Low power consumption and removable lithium battery.
- Storage up to 120,00 barcodes in offline storage mode.

# TECHNICAL SPECIFICATIONS

**Compatibility:**

iOS, Android and Windows

**Image Sensor :**

960 x 640 CMOS

**Illumination:**

Lighting White LED

**Depth of Field:**

UPC-13mil: 40mm~180mm

20 mil code39: 80mm~250mm

20 mil QR Code: 20mm~190mm

**Symbologies:**

1D: EAN-8, EAN-13, EAN-13 2 add-on, EAN-13 5 add-on, ISSN, ISBN, UPC-A, UPC-E, Code 11, Code 39, Code 93, Code 128, Codabar, Industrial 2 of 5, Interleaved 2 of 5, MSI, GS1 DataBar (RSS14) .

2D: PDF417, Micro QR, DataMatrix, QR code, HanXin, Aztec

**Buttons:**

Start, trigger scan

**Reading angle:**

Tilt: 360° / Pitch  $\pm 60^\circ$  / Skew  $\pm 70^\circ$

**Communications:**

USB

Bluetooth

**Indications:**

Red: power

Green: standby

Blue: connection status

**Audio Indicator:**

Buzzer electromagnetic

**Battery:**

1.600mAh

**Dimensions:**

118.5mm X 50mm X 25mm

**Weight:**

98g

**Ambient Conditions:**

Operating: -20°C to 55°C / 5% to 95% Relative Humidity

Storage: -20°C to 60°C / 5% to 95% Relative Humidity

**Drop specification:**

Multiple falls of 1,5 m in height on floor

**Certifications:**

IP54

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