



HS-20

2D Barcode Scanner

The HS-20 handheld reader allows companies to read linear barcodes in any direction and scan 2D codes at an affordable cost. With a reading distance up to 40 cm, the scanner is ideal for in store applications and administrative tasks for goods receipt.

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.
- Compatible with right-handed and left-handed.

TECHNICAL SPECIFICATIONS

Compatibility:

iOS, Android and Windows

Image Sensor :

CMOS 1280 x 960 Motion tolerance-2 m/s

Illumination:

Lighting White LED

LED pointer:

Red LED

Depth of Field:

EAN-13(13mil) 25mm~155mm 40mm~410mm

Code 39(5mil) 50mm~100mm 110mm~250mm

PDF 417(6.7mil) 40mm~105mm 115mm~190mm

Data Matrix(10mil) 40mm~110mm 100mm~250mm

QR Code (15mil) 35mm~155mm 70mm~280mm

Symbologies:

2D PDF417, QR Code, Data Matrix, Chinese Sensible Code, etc.1D EAN-13, EAN-8, UPC-A, UPC-E, ISSN, ISBN, Codabar, Code 128, Code93, ITF-6, ITF-14, Interleaved 2 of 5, Industrial 2 of 5, Standard 2 of 5, Matrix 2 of 5, GS1 Databar, Code 39, Code 11, MSI-Plessey, Plessey

Reading angle:

Tilt: 360° / Pitch $\pm 50^\circ$ / Skew $\pm 50^\circ$

Communications:

USB

RS-232

Indications:

LED indicator, Vibrator

Audio Indicator:

Buzzer electromagnetic

Dimensions:

166mm X 107mm X 71mm

Weight:

208g

Ambient Conditions:

Operating: -20°C to 50°C / 5% to 95% Relative Humidity

Storage: -40°C to 70°C / 5% to 95% Relative Humidity

Certifications:

IP42

Accessories:



Stand

ITOS provides personalized mobility and payment solutions, as well as a national maintenance Service adapted to the particular needs of each client.