AON
BUSINESS

HS-250 2D

PROFESSIONAL WIRED BARCODE SCANNER

HS-250

2D WIRED BARCODE SCANNER

PRODUCT FEATURES

• Support various barcodes such as WeChat and Alipay

• New decoding chip for interpreting various 1D & 2D barcodes

• Plug and play, simple setup, fast use

• Wire life more durable

1D/2D

Plug&play

CMOS

3m

Drop test 3M

USB

RS232

Product Size
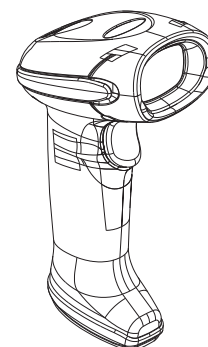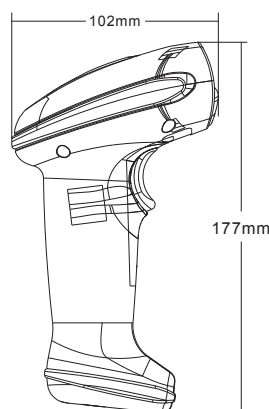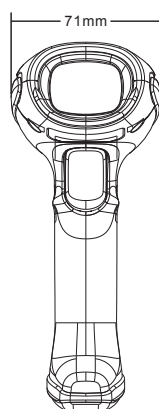
SPECIFICATIONS

Performance Parameters

Light Sources:	617nm LED Aimer, White LED
Supported:	**1D:** EAN, UPC, Code 39, Code 93, Code 128, UCC/EAN 128, Codabar, Interleave 2 of 5, ITF-6, ITF-4, ISBN, ISSN, MSI-Plessey, GS1 Databar, GS1 Composite Code, Code 11, Industrial 25, Standard 25, Matrix 2 of 5. **2D:** QR Code, Data Matrix, PDF417, Micro PDF417, Aztec, Maxicode, Micro QR, Hanxin Code
Resolution:	640*480
Scan Speed:	≥150 times/s
Scan Mode:	Manual/Continuous/Automatic Induction Scanning
Precision:	≥5mil
Depth of scan field:	EAN13 50-200mm (13mil); QR 25-240mm(20mil); PDF417 30-130mm(6.67mil)
Scan Angle:	Yaw 60°, Rotation 360°, Pitch 60°
Error Rate:	1/5million
Interface:	USB-HID, USB-COM, RS232

Physical Parameters

Dimensions:	102mm*71mm*177mm
Weight:	162.3g
Material:	ABS+PC
Cable Length:	2M

Environmental Parameters

Operating Temperature:	-20°C~50°C
Storage Temperature:	-40°C~70°C
Relative Humidity:	5%~95% RH(Non-condensing)
Ambient lighting:	0~100000LUX
Drop/Shock Resistance:	Withstands multiple times 3 meters drops to concrete

Electronic Parameters

Working Voltage:	DC5V±5%
Operating Current:	170mA
Standby Current:	USB 25mA; RS232 2uA