

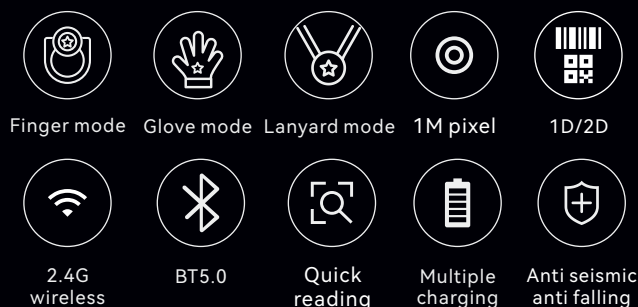
WEARABLE SCANNER

ISC-F400

- 1.0 Mega pixel CMOS image 1280*800pixel, can quickly read 1D and 2D codes
- Support software online upgrade
- Support finger and glove and lanyard donning
- Support Bluetooth and 2.4G mode.(Bluetooth mode as default set)
- A variety of shortcut pairing methods, such as scan code pairing and NFC touch connection, etc.
- 600mAh large-capacity removable lithium battery, long-lasting battery life
- The most complete charging solution, the host and battery can be charged independently by cradle or line

APPLICATION

Mainly used in business, warehousing, express delivery, some industries etc.



ISC-F400

TECHNICAL SPECIFICATION

OS Windows / iOS / Android	Image Sensor CMOS	Image(Pixels) 1280(H)*800 (v)pixels	light source Aiming: 625 nm LED; illumination:4000K LED	Scan Mode Handhand (Manual) / Handfree (Automatic)
FPS Frame Rate 60fps/s	Scan accuracy ≥ 4mil@ Code39	Print Contrast ≥ 20%	Visual Indicator Red, Blue led lights, Buzzer, motor vibration	Transmission Range 2.4G:50m; Bluetooth HID/BLE/ SPP: 40m(in open air); wired cable
Scan Angle Elevation angle 65° Tilt angle 30° / Declination 55°	Field of view 34° horizontal, 28° vertical	Work frequency 2.400GHz-2.480GHz ISM frequency	Dimension L x W x H scanner: 64.5*34.5*20.5(mm) scanner+finger set:64.5*40.5*46.5(mm)	Weight 69g
Case Material ABS+PC, TPU	Memory Capacity 380000 byte	Power parameter Input Voltage: 5VDC±5% Working current: 500mA	Firmware Update Computer online upgrade	Scan distance 30-350mm @ UPC/EAN 13mil PCS=90%; 40-400mm @ QR 20mil PCS=100%
Paired Mode one to one, or one to more (Optional)	Battery Parameters Battery Capacity: 600mAh Charge Mode: USB cable, charging cradle(will release soon) Charge time: 2-3h Working time: 10h (Continuous scan interval of 5s)	Safety regulations CE (EN 55032:2015; EN 55035:2017), ROHS, BIS, EN62368-1:2014+A11:2017 FCC PART 15 CLASS B	Environmental parameters Operating Temperature: -10°C~+ 50°C Working Humidity: 5% to 95% relative humidity, non-condensing Storage Temperature: -20°C~+60°C Electrostatic protection: ±8 kV (Direct discharge) Ambient brightness: 0~100,000Lux Drop Resistance: 1.6M IP: IP54	

Decoding Capability

- 1D: UPC/EAN/JAN,UPC-A & UPC-E,EAN-8 & EAN-13, JAN-8 & JAN-13, ISBN/ISSN, Code 39 (with full ASCII), Codabar (NW7), Code 128 & EAN 128,Code 93, Interleaved 2 of 5 (ITF),Addendum 2 of 5, IATA Code,MSI/Plessey, China Postal Code,Code 32 (Italian Pharmacode), etc.
- 2D: QR Code, Data Matrix, PDF417, Aztec, Maxicode, Dotcode, GS1 DataBar stack, etc.

Optional configuration

