

2D Ring Scanner

Improve productivity in warehouse management system



OUR ADVANTAGE

1 2 Years Warranty
Any quality problem, we pay shipping fees

2 Flexible OEM/ODM Service
Trial order is acceptable

3 24 Hours Online Technical Support
Program online upgrade service

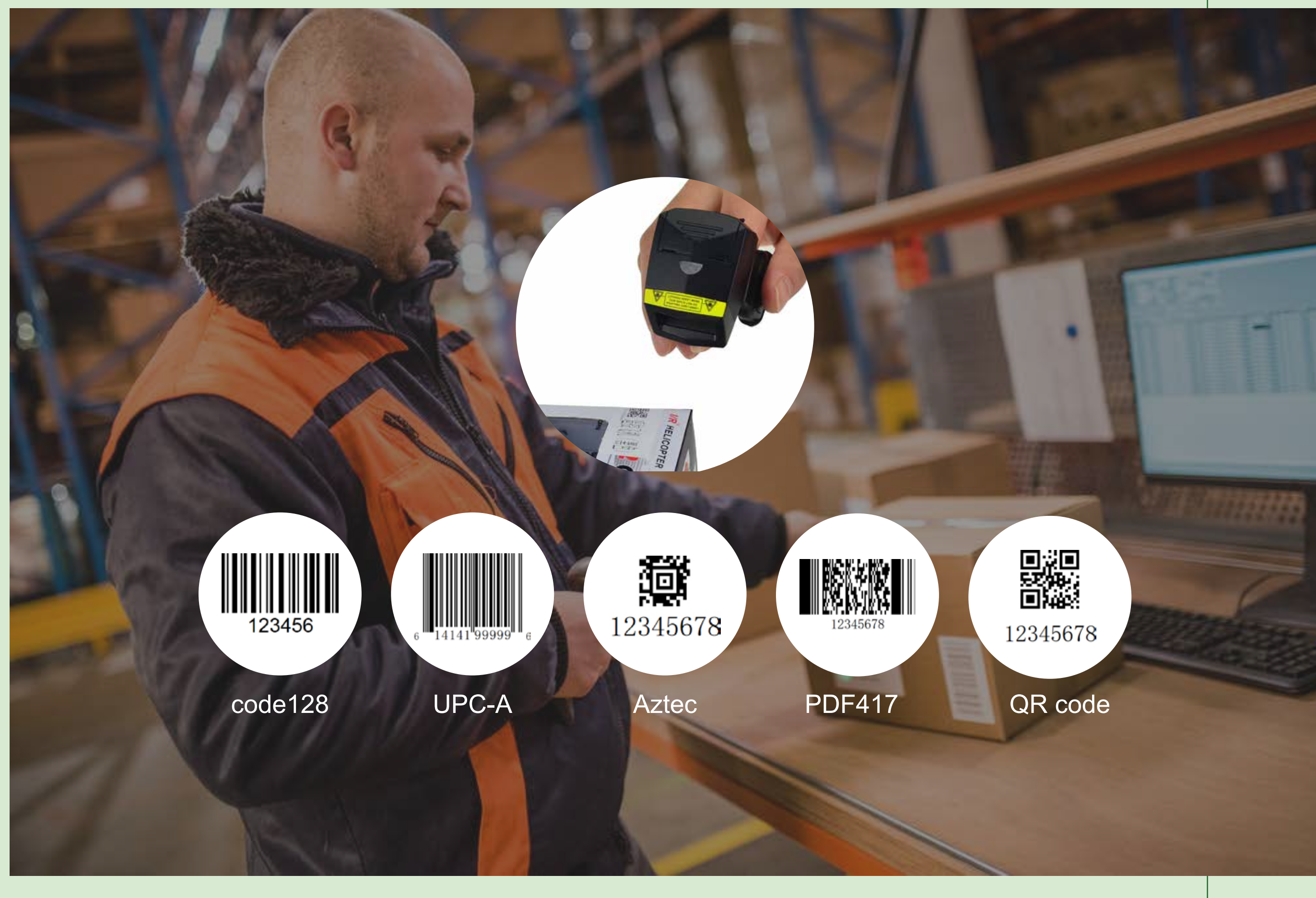
4 Lead Time
Sample in stock
3 working days for small bulk orders

PRODUCT FEATURE

1

Scan Performance

Using Motorola scan engine for almost all 1d /2d barcodes, including broken barcodes.



2

Ruggedness

270°rotation, suitable for right / left hands.



3

Scan Button

Omron brand, lifespan up to 10 million times.



4

Battery Life

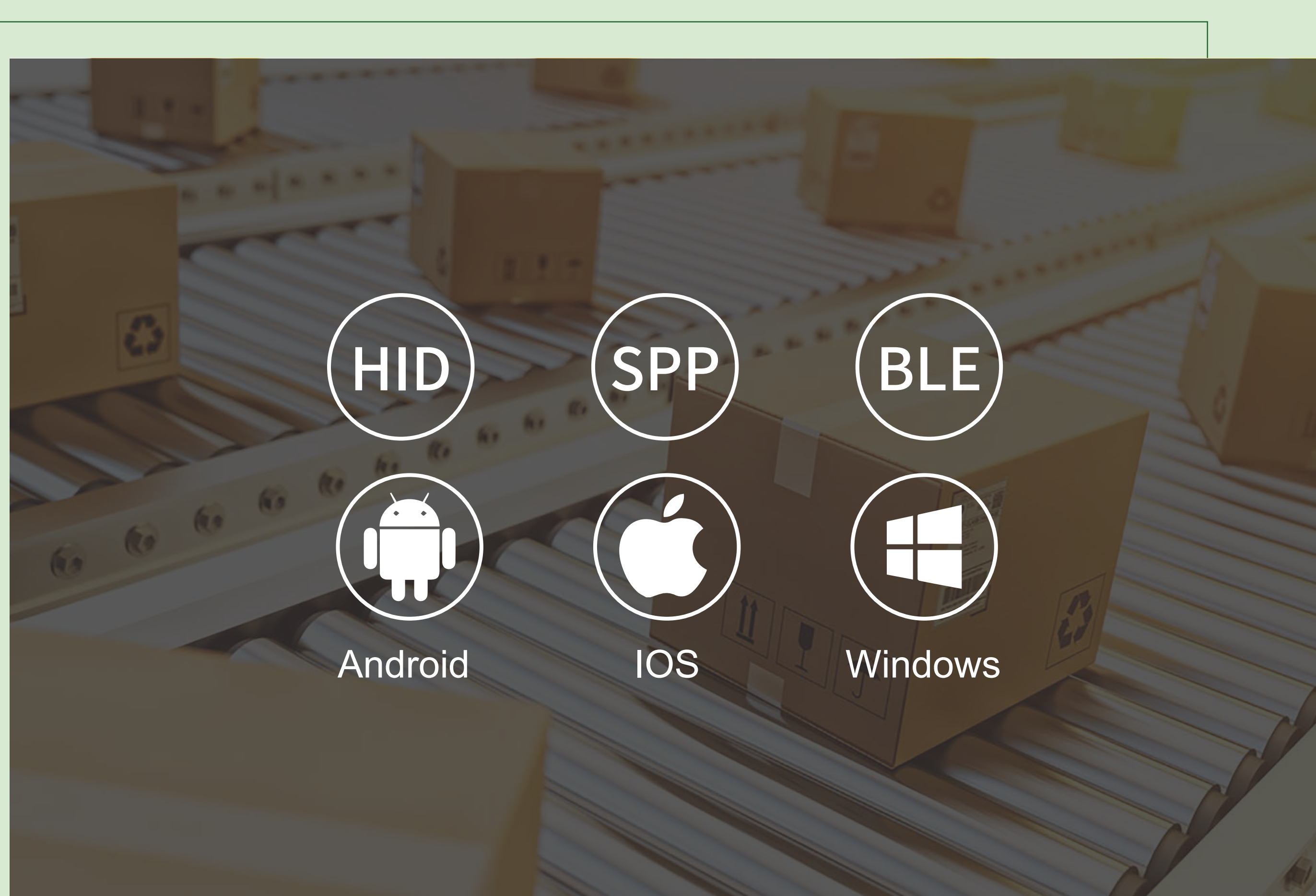
350mAh rechargeable battery, support more than 8 hours shift work.



5

Compatibility

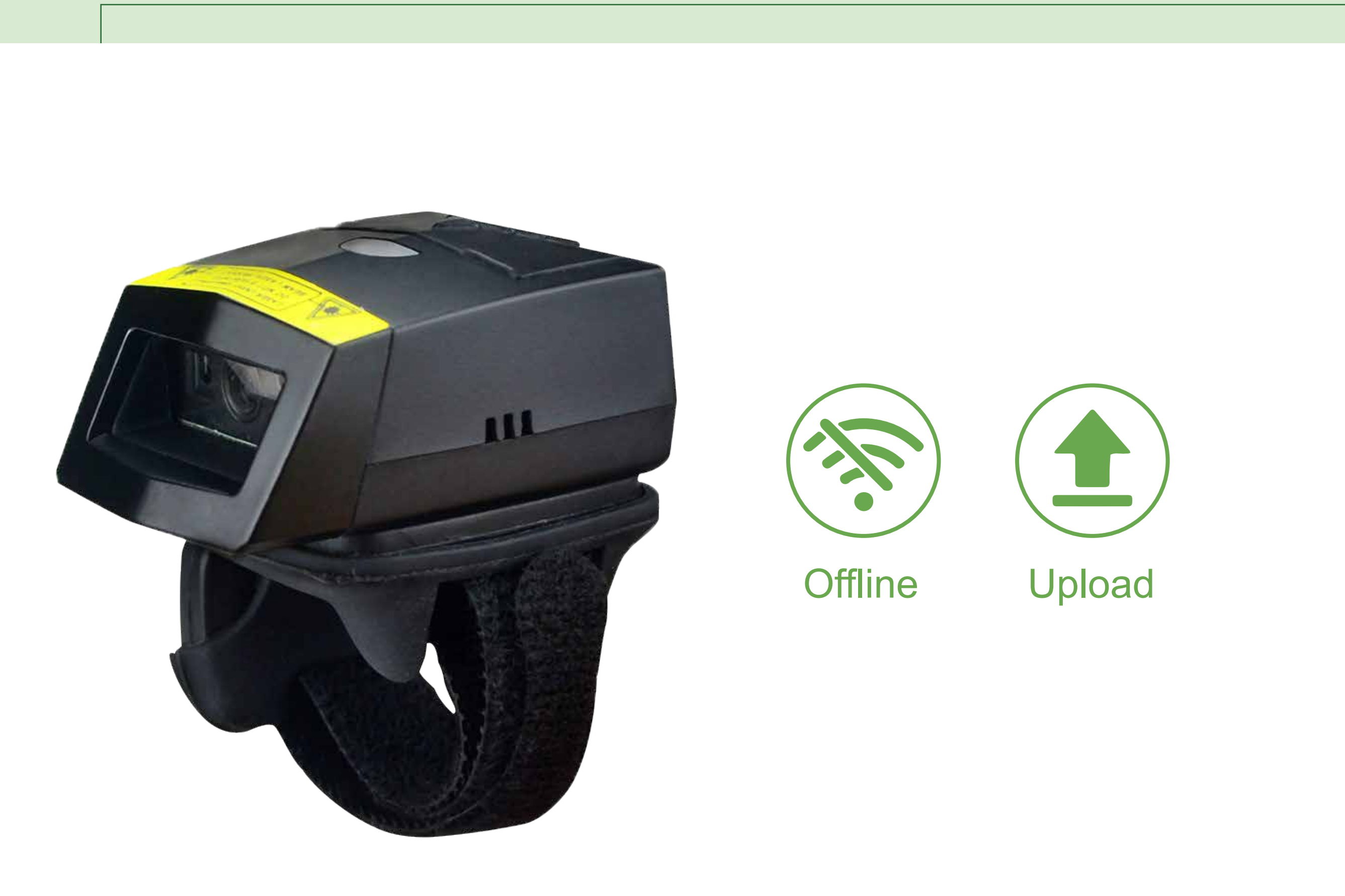
Bluetooth reconnect automatically, improve working efficiency at least 30%.



6

Offline Upload

Support offline upload, store 6000 barcodes.



7

Anti-Fall Performance

Strong anti-fall performance, 3mm silicon cover, 200 times drop test for 1.5m, 500 times drop test for 1.2m.



PRODUCT PARAMETERS

Dimensions	Length: 53.9mm, Width: 40.0mm, Height: 50.3mm
Weight	60g
Electrical	Power: DC5V, Typical: 300mA DC5V
Sensor Type	640(horizontal)×400(vertical)pixels
Light Source	610nm LED 660nm red LED
Field of View	Horizontal: 42°, Vertical: 28°
Skew/pitch/Roll	±60°, ±60°, ±360°
Print Contrast	≥20%
Ambient illumination	0~107,639lux
Data Storage	100KB for offline mode: 6000 15 bytes barcodes (Other flash is optional)
Working Mode	Bluetooth mode, USB mode, offline mode and RS232 mode(optional)
Battery Power	Internal Battery: Rechargeable 350mAh Li-ion Battery, Standby 5 days, working time after full charge with good decode as below:

Continuous trigger scanning interval	1S	5S	10S
Decoding number	8189	4704	3039
Working time	2.3hours	6.5hours	8.4hours

Charge time: About 1.5 hours

PRUDUCT APPLICATION



PRODUCT CERTIFICATE & PATENT



PRODUCT PACKAGE



WEARABLE SOLUTION



1

WT01S



2

WT02S



3

WT04



4

WT05