



MS300R

Wearable Ring Scanner

Ergonomic design, better mobility,
higher efficiency.



Versatile Wearing Styles

Ring wearing: ambidextrous design,
tiny and virtually weightless.
Glove wearing: superior ergonomics,
free up hands to do more.

Fast Scanning, Pinpoint Accuracy

Advanced 1D/2D scan engine,
enables long range data capture,
swiftly handle stained and defective codes.

Quick Tap for BT Instant Pairing

Get devices connected with an easy tap
Stable connection, better mobility and flexibility.
Dual mode, BLE support, energy saving.

Unmatched Battery Performance

1000mAH large-capacity battery for long shift,
easy replacement, unintermittent operation.
Optional: 1250mAH extended battery.



N4680/EM3596
SE4750/SE4107



tag, ISO/IEC
15693



1000mAH
Opt: 1250mAH




RTOS




<80g




 O.S.
RTOS


 Dimensions(L*W*H)
Standard battery: 69*35.6*23.5mm
Extended battery: 69*35.6*26.5mm


 Weight
<80g

 Battery
Standard battery:1000mAH
Extended battery:1250mAH


 Charging
5V500mA


 USB
Type C, Charging,
USB Communication

 Buzzer
Up to 85 dBA @ 10cm from the
back of the device beeper port

 Scan engine
N4680, EM3596, SE 4750
SE 4107, NLS-N1, SE 55

 NFC
tag, ISO/IEC 15693
Tap to Pair

 Bluetooth
Class 1, BT5.0 +BR/EDR +BLE.
Supporting profiles:HID Keyboard,SPP and SDAP

 Environment
Operation temperature: -10°C ~ 50°C
Storage temperature: -20°C ~ 60°C
5%RH ~ 85%RH(No condensation)

 Drop Spec
Multiple 4.9ft./1.5m drops to
concrete over the operating
temperature range

 ESD
±15kVdair discharge;
±8kVdcontact discharge

 Accessories
Standard Accessories:Power Adapter,
USB Cable,Battery,Velcro-Black x2
Optional Accessories:Glove,4-Slots
Battery Charge Cradle,10-Slots
Battery Charge Cradle,20-Slots
Battery Charge Cradle



Power Adapter



USB Cable



Battery



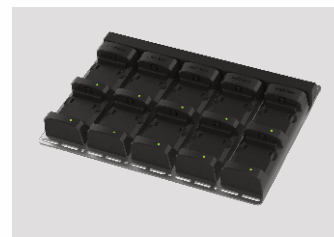
Velcro-Black x2



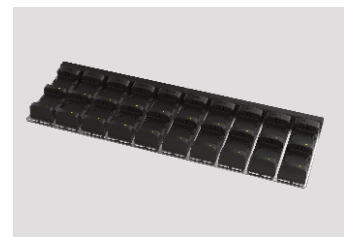
Glove



4-Slots Battery Charge Cradle



10-Slots Battery Charge Cradle



20-Slots Battery Charge Cradle

