

# **SPEEDATA** SD60RT

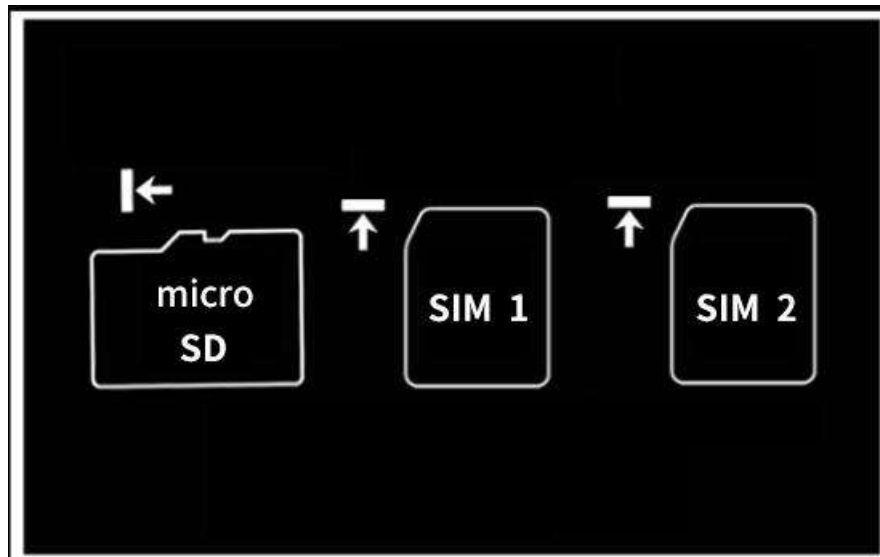
## Quick Start Guide



## Appearance and Keypad



## SIM Card



1 Both SIM cards use standard Nano-SIM cards. Please use professional equipment to open the SIM card warehouse, so as not to damage the equipment and affect the protection performance.

2 When the SIM1 card is placed, the SIM1 card is placed horizontally in the

upper right corner of the second layer of the slot, which is flat with the slot, and the SIM1 card is successfully placed.


3 When the SIM2 card is placed, the SIM2 card is placed horizontally in the upper left corner of the first layer of the slot, which is flat with the slot, and the SIM2 card is successfully placed.

4 Memory card slot, maximum expandable 128G memory card.


5 Double PSAM Intelligent Encryption Card.

## WIFI & Network

### Connect to a Wi-Fi network



- 1 Swipe down from the status bar to open the notification panel.
- 2 Press  to enter the WLAN settings interface.
- 3 Turn on the WLAN switch. The system will list the detected WLAN networks in tabular form.
- 4 Click on the WLAN network to connect. If you have selected an encrypted network, you need to enter an access password connection.

### Connect mobile data networks


- 1 Swipe down from the status bar to open the notification panel.
- 2 Click  to open mobile data network.
- 3 When you do not use a mobile network, please turn off the mobile data service in time to save data traffic and extend standby time.

## Change default language

1 The default display language of the system is English. After the factory settings or firmware upgrade, the system display language is restored to English.

2 Click  Settings , Click System > Languages & input > Languages > + Add a language, Select the language you want to add. Drag  , drag the language you want to change to the top, and the change is complete.

## Barcode Scanning

1 Click  Settings , Scan , Check “Enable Scan”, hold down the scanner key on both sides of the fuselage, and you can use the quick scan.

2 Display Scan result: Check this option, the barcode results can be output at the cursor focus after the bar code scanning is completed.

3 **Scan warning tone:** Check this option, can make a prompt tone after the bar code scanning is finished. Select your favorite prompt tone in the “Scan Audio” below, select the prompt tone. You need to re-check “Enable Scan”

4 **Scan vibrate:** Check this option, a vibrating alert can be sent after the barcode scanning is completed.

5 **Scan mode:** The device has three built-in scanning modes, and you can select your favorite quick scan mode. You need to re-check "Enable Scan" again.

- (1) Long Press Scan: In this mode, press and hold the scan button to turn on the scanning laser, release the auto-shutdown laser, and if the bar

code is successfully scanned when the scan button is pressed, the scanning laser will automatically turn off.

- (2) Single Scan: In this mode, press the scan button to turn on the scanning laser. If the bar code is successfully scanned, the scanning laser will automatically turn off. If the bar code is not scanned within 10 seconds of releasing the scan button, the scanning laser will automatically turn off.
- (3) In this mode, press the scan button to turn on the scanning laser. After successfully scanning the bar code, the scanning light will not turn off, trigger continuous scanning, and press the scan button again to turn off the scanning laser.

## Charging & attention

1 Please use the supplied charger and USB (Type-C) cable. Otherwise, the fast charging mode cannot be enabled. Using a non-original charger and a USB charging cable may result in long charging time and repeated restarts, and affect the battery life.

2 It is recommended not to operate the devices while charging, and not to cover objects on the device and charger.

3 When the device is in low power, there will be an indicator light and a desktop pop-up reminder. Please charge as soon as possible to avoid affecting normal use.

4 Please ensure that the power is about 50% when store the equipment for a long time. Please place the equipment in a suitable environment with dry temperature to avoid equipment failure caused by long-term storage.

5 In case of damage to the battery, charging head and charging cable, please contact us in time to purchase, do not repair it yourself, so as to avoid danger and cause extra loss.

## Product parameters

### Size

SD60RT-尺寸图



### Weight

About 600g (with battery)

(Note: Differences in different functional modules will cause actual weight differences, please refer to the actual product.)

### IP Code

IP65

### Color

Black

## Screen

Size: 6 inches, 18 : 9

Resolution: 1080 \* 2160

Type: IPS

Touch screen: 5-point touch screen

## Processor

CPU: Octa-core, 8\*2.0 GHz

## OS

Android 8.1

## Memory

RAM: 4GB

ROM: 64GB

Micro SD : Extension max128GB

## Battery

6000mAh ( Typical value )

Charging: 2.0 fast charging, full no more than 4 hours

## Camera

Rear camera: 1300MP , AF

Front camera: 500MP , FF

## WWAN

Dual SIM dual standby single pass, support for Nano SIM card

FDD-LTE : B1/B3/B5/B7

TDD-LTE : B38/B39/B40/B41

TDSCDMA : B34/B39

WCDMA : B1/B2/B5/B8

GSM : B2/B3/B5/B8

CDMA : 1x/CDMA2000 BC0

## Data connect

WI-FI: 802.11a/b/g/n , 2.4G & 5G

WI-FI hotspot: support

NFC: Support card reader mode, peer-to-peer mode, card emulation mode ( 14443A/B, ISO 15693, NFC )

Bluetooth: BT 4.0 ( BLE )

USB: Type-C, OTG, USB tethering, USB fast charging

## Location

GPS/GLONASS /Beidou

## Barcode

Barcode engine model: Honeywell N6603

Symbologies:

Linear: UPC/EAN/JAN, GS1 DataBar, Code 39, Code 128, Code 32, Code 93,

Codabar/NW7, Interleaved 2 of 5,

Code 2 of 5, Matrix 2 of 5, MSI, Telepen, Trioptic, China Post

2D Stacked: PDF417, MicroPDF417, GS1 Composite

2D Matrix: Aztec Code, Data Matrix, QR Code, Micro QR Code, MaxiCode, Han

Xin Code

Postal: Intelligent Mail Barcode, Postal-4i, Australian Post, British Post,

Canadian Post, Japanese Post,

Netherlands (KIX) Post, Postnet, Planet Code

OCR Option: OCR-A, OCR-B, E13B (MICR)





## Sensor

Gravity sensor

Light sensor

Gyroscope sensor

Geomagnetic sensor

## Packing list

Standard:

SD60 (with battery) X 1

Power Adapter X 1

USB Type-C cable X 1

Instruction manual X 1

## CONTACT US

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Standard Range (SR) Optics	
Symbology/X-Dim	Typical Range*
100% U.P.C	46 mm – 419 mm (1.8" – 16.5")
5 mil Code 39	64 mm - 163 mm (2.5" - 6.4")
10 mil Code 39	28 mm – 338 mm (1.1" – 13.3")
6.7 mill PDF 417	46 mm - 185 mm (1.8" - 7.3")
10 mill Data Matrix	53 mm – 203 mm (2.1" – 8.0")
Resolution, linear barcodes: 0.127 mm (5.0 mil)	
Resolution, 2D matrix codes: 0.169 mm (6.7 mil)	
* Performance may be impacted by barcode quality and environmental condition.	

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