





# C5S handheld terminal









C5S is a classical android handheld terminal with advanced performance. It is integrated with some basic functions such as: NFC, bluetooth, Wi-Fi, GPS+DBS. And it also takes 1D laser barcode scanner, 2D barcode scanner, UHF RFID and power infrared as optional modules. It is the best choice of mobile data collection.

#### Multi-industrial applications

Support for portable data collection in meter reading, government & public affair, assets management, manufacturing, ticketing, traceability, healthcare, logistics, retail, O2O payment areas and so on.







#### HD LCD screen&large capacity lithium battery

With 5 inch HD LCD screen, the resolution is able to reach 1280\*720. When operating, the clear screen brings the stunning visual experience to customers. Meanwhile, it is equipped with 4000mAh high quality battery, which ensures 10-hour continuous working.

#### High speed Wi-Fi, smooth connection

Wi-Fi, supports 2.4G+5G dual-frequency seamless roam. It could ensure the internet connection and quick data transmission underrugged work environment, such as warehouse, production line and so on.

#### **Excellent industrialperformance**

With IP65, strong and durable, the rubberized casings and thicken processing designs have been adopted in C5S so as to ensure the excellency in both appearance and performance.

### **Ergonomic Design**

Relying on ergonomic design, withspecial wrist strap, C5S makes it easier to hold and operate in working environment.

#### Freely extended function of IoT

CILICO offers SDK redevelopment of barcode scanning and RFID. You can take advantage of any assorted applications on the Android platform to develop application programs. And you can get a real-time response from professional team of CILICO during developing.



























## **C5S Technical Parameters**

DT Handheld Terminal	<b>Basic Paramete</b>	rs					
Storage	Туре	IOT Handheld Terminal					
Storage   2GB LPDDR3 RAM+16GB EMMC ROM	CPU	Quad-core, ARM 1.3GHz					
OS	GPU	Mali-760 MP2					
Color Black Screen 5"high-resolution, 1280*720 DPI, 5 points-touch screen; Communication GSM:850/900/1800/1900 WCDMA:B1/B2/B5/B8 TD-SCDMA:B3/B3/B39 LTE-TDD:B38/B39/B40 LTE-FDD:B1/B3/B7/B8/B2/B5/B8 TD-SCDMA:B3/B39 LTE-TDD:B38/B39/B40 LTE-FDD:B1/B3/B7/B8/B2/B5/B8 TD-SCDMA:B3/B39/B40 GPS (Bullt.in) GPS+BDS_support A: GPS_high accuracy position Interface Micro USB2.0; support OTG Memory Interface TF card/Micro SD card), 32G Bluetooth Bluetooth 4.0, support BLE Audio Bullt-in speaker, MiC, handsel, 3,5mm headphone jack Wii-Fi Support 802,11a/b/g/n mode, support 2.4GHz+5GHz seamless roaming Camera 8.0 Mega Pixel rear camera; 2.0 Mega Pixel front camera; Auto focus; with LED light Battery Li-Polymer 4000mAh Standby ≥100h Duration ≥10h (full function) Certification 3C , CE IP grade IP65 IOT functions (RFID, Barcode) IOT barcode 1D Laser barcode Scanner, 2D barcode Scanner 1D Barcode UPC/EAN,Bookland EAN, UCC Coupon Code/JSSN EAN,Code 128, GS1-128, ISB1128, Code39, Trioptic Code39, Code31, Interleaved 2 of 5, Discrete 2 of 5, Codabar, MSI, Chinese 2 of 5, Korean 3 of 5, Matrix 2 of 5, Inverse ID, GS 1 DataBar, Composite Codes, etc  2D Barcode PDF417, MicroPDF417, Data Matrix, Data Matrix Inverse, Maxicode, QR Code, MicroQR, QR Inverse, Aztec Inverse, Han Xin, Han Xin Inverse, etc.  RFID *Fully support NFC,14443A/B, 15693 Protocol, Reading Distance 2cm5cm, reading position, battery cover.* Built-in UHF RFID,EPC C1/G2, ISO 18000-6C Protocol (optional).  Working Environment Operation Temperature -25°C-55°C Storage Temperature -25°C-55°C Storage Temperature -25°C-65°C Storage Temperature -25°C-70°C Humidity 0-95% (non-condensing)  ProductFeatures  Gravity Sensor Support Light Sensor Support Distance Sensor Support Gyroscope Support  Type Optional -10 Laser barcode scanner -20 barcode scanner -20 barcode scanner -20 barcode scanner -20 Macrode s	Storage	2GB LPDDR3 RAM+16GB EMMC ROM					
Screen 5"high-resolution, 1280*720 DPI, 5 points-touch screen;  Communication GSM:850/900/1800/1900 WCDMA:BIRZ/165/B8 TD-SCDMA:B34/B39 LTE-TDD:B38/B39/B40 LTE-TDD:B1/B3/B7/B8/B20/B38/B39/B40 GPS (Bullt.im; GPS, BDS, support A.GPS, high accuracy position Interface Micro USB2,0, support OTG Memory Interface TF card(Micro SD card), 32G Bluetooth Bluetooth 4,0, support BLE Audio Bullt-in speaker, MIC, handset, 3,5mm headphone jack Wi-Fi Support 802,11a/b/g/n mode, support 2.4GHz+5GHz seamless roaming Gamera 8,0 Mega Pixel rear camera; 2,0 Mega Pixel front camera; Auto focus; with LED light Battery Li-Polymer 4000mAh Standby 2100h Duration 210h (full function) Certification 3C, CE IPGEAN, Bookland EAN, UCC Coupon Code, ISSN EAN, Code 128, GS1-128, ISBT128, Code39, Trioptic Code39, Code32, Code32, Code33, Code11, Interfeaved 2 of 5, Discrete 2 of 5, Codabar, MSI, Chinese 2 of 5, Korean 3 of 5, Matrix 2 of 5, Inverse 1D, GS 1 DataBar, Composite Codes, etc  2D Barcode IPCEAN, Bookland EAN, UCC Coupon Code, ISSN EAN, Code 128, GS1-128, ISBT128, Code39, Trioptic Code39, Code32, Code32, Code33, Code11, Interfeaved 2 of 5, Discrete 2 of 5, Codabar, MSI, Chinese 2 of 5, Korean 3 of 5, Matrix 2 of 5, Inverse 1D, GS 1 DataBar, Composite Codes, etc  2D Barcode PPEAT7, MicroPDF417, Data Matrix, Data Matrix, Naterse, Maxicode, QR Code, MicroQR, QR Inverse, Aztec, Aztec Inverse, Han Xin, Han Xin Inverse, etc.  RFID *Fully support NFC, 14443A/B, 15693 Protocol, Reading Distance 2cm~5cm, reading position, battery cover.* Built-in UHF RFID,EPC C1/G2, ISO 18000-6C Protocol (optional).  Working Environment  Operation Temperature -26°C-65°C  Storage Temperature -26°C-65°C  Humidity 0-95% (non-condensing)  Product Features  Gravity Sensor Support Light Sensor Support Distance Sensor Support Gyroscope Support  *Optional**  *1D Laser barcode scanner*  *0 De barcode scanner*	os	Android 5.1					
Communication GSM:850/90/1800/1800 WCDMA:B1/B2/B5/B8 TD-SCDMA:B34/B39 LTE-TDD:B38/B39/B40 LTE-TDD:B1/B3/B7/B8/B20/B38/B39/B40 GPS (Built.im) GPS+BDS, support A.GPS, high accuracy position Interface Micro USB2,0, support OTG Memory Interface TF card(Micro SD card), 32G Bluetooth Bluetooth 4.0, support BLE Audio Built-in-speaker, MC, handset, 3,5mm headphone jack Wi-Fi Support 802,11a/b/g/n mode, support 2,4GHz+5GHz seamless roaming Gamera 8,0 Mega Pixel rear camera; 2,0 Mega Pixel front camera; Auto focus; with LED light Battery Li-Polymer 4000mAh Standby ≥100h Duration ≥10h (full function) Certification 3C, CE IP grade IP65 IOT functions (RFID, Barcode) IOT barcode 1D Laser barcode Scanner, 2D barcode Scanner 1D Barcode 1D Laser barcode Scanner, 2D barcode Scanner 2D Barcode PP64T/, Micro PB6-17/, Data Matrix, Data Matrix Inverse, Maxicode, QR Code, MicroQR, QR Inverse, Aztec, Aztec Inverse, Han Xin, Han Xin Inverse, etc.  RFID *Fully support NFC, 144433/R, 15893 Protocol, Reading Distance 2cm~5cm, reading position, battery cover.* Built-in UHF RFID, EPC C1/G2, ISO 18000-6C Protocol (optional).  Working Environment Operation Type Optional Standard Configuration  **Operation Type**  Optional **Optional Standard Configuration**  **UHRRIDG/SUMT-925MH2 **Optional Standard Configuration**  **Optional **Optional Standard Configuration**  **Optional **Optional Standard Configuration**  **Operation Temperature -25°C-65°C  Storage Temperature -25°C-65°C	Color	Black					
GPS (Built.in) GPS+BDS, support A.GPS, high accuracy position  Interface Micro USB2,0 support OTG  Memory Interface TF card(Micro SD card), 32G  Bluetooth Bluetooth 4,0, support BLE  Audio Built-in speaker, MIC, handset, 3,5mm headphone jack  Wi-Fi Support 802,11a/b/g/n mode, support 2,4GHz+5GHz seamless roaming  Camera 8,0 Mega Pixel rear camera; 2,0 Mega Pixel front camera; Auto focus; with LED light  Battery Li-Polymer 4000mAh  Standby ≥100h  Duration ≥10h (full function)  Certification 3C, CE  IP grade IP65  IOT functions (RFID, Barcode)  IOT barcode UPC/EAN,Bookland EAN, UCC Coupon Code,ISSN EAN,Code 128, GS1-128, ISBT128, Code39, Trioptic Code39, Code32, Code39, Code11, Interleaved 2 of 5, Discrete 2 of 5, Codabar, MSI, Chinese 2 of 5, Korean 3 of 5, Matrix 2 of 5, Inverse 1D, GS 1 DataBar, Composite Codes etc  2D Barcode PDF417, MicroPDF417, Data Matrix, Data Matrix Inverse, Maxicode, QR Code, MicroQR, QR Inverse, Aztec, Aztec Inverse, Han Xin, Han Xin Inverse, etc.  REID *Fully support NFC,14443AyB, 15693 Protocol, Reading Distance 2cm~5cm, reading position, battery cover.* Built-in UHF RFID,EPC C1/G2, ISO 18000-6C Protocol (optional).  *Working Environment Q-95% (non-condensing)  ProductFeatures  Gravity Sensor Support Light Sensor Support Distance Sensor Support Gyroscope Support  Type Optional Standard Configuration  •1D Laser barcode scanner •2D Dacrode scanner •1D Laser barcode scanner •2D Dacrode scanner •1D Laser barcode scanner	Screen	5" high-resolution, 1280*720 DPI, 5 points-touch screen;					
Interface   Micro USB2 0, support OTG	Communication						
Bluetooth Bluetooth Bluetooth 4.0, support BLE  Audio Built-in speaker, MIC, handset, 3,5mm headphone jack  Wi-Fi Support 802,11a/b/g/n mode, support 2,4GHz+5GHz seamless roaming  Camera 8.0 Mega Pixel rear camera; 2.0 Mega Pixel front camera; Auto focus; with LED light  Battery Li-Polymer 4000mAh  Standby ≥100h  Duration ≥10h (full function)  Certification 3C, CE  IP grade IP65  IOT functions (RFID, Barcode)  IoT barcode 1D Laser barcode Scanner, 2D barcode Scanner  1D Barcode UPC/EAN,Bookland EAN, UCC Coupon Code, ISSN EAN, Code 128, GS1-128, ISBT128, Code39, Trioptic Code39, Code32, Code93, Code11, Interleaved 2 of 5, Discrete 2 of 5, Codabar, MSI, Chinese 2 of 5, Korean 3 of 5, Matrix 2 of 5, Inverse 1D, GS 1 DataBbar, Composite Codes etc.  2D Barcode PDF417, MicroPDF417, Data Matrix, Data Matrix Inverse, Maxicode, QR Code, MicroQR, QR Inverse, Aztec, Aztec Inverse, Han Xin, Han Xin Inverse, etc.  RFID *Fully support NFC, 14443A/B, 15693 Protocol, Reading Distance 2cm~5cm, reading position, battery cover.* Built-in UHF RFID,EPC C1/G2, ISO 18000-6C Protocol (optional).  Working Environment  Operation Temperature -25°C~66°C  Storage Temperature -30°C~70°C  Humidity 0-95% (non-condensing)  Product Features  Gravity Sensor Support Light Sensor Support Distance Sensor Support Gyroscope Support  Type Optional Standard Configuration  •1D Laser barcode scanner  • UHFRFID(920MHz-925MHz)  • Power Infrared  2.0 Mega Pixel Front camera;  2.0 Mega Pixel Front camera;  2.0 Mega Pixel Front camera;	GPS	(Built-in) GPS+BDS, support A-GPS, high accuracy position					
Bluetooth Bluetooth 4.0, support BLE  Audio Built-in speaker, MIC, handset, 3,5mm headphone jack  Wi-Fi Support 802,11a/b/g/n mode, support 2,4GHz+5GHz seamless roaming  Camera 8.0 Mega Pixel rear camera; 2.0 Mega Pixel front camera; Auto focus; with LED light  Battery Li-Polymer 4000mAh  Standby ≥100h  Duration ≥10h (full function)  Certification 3C , CE  IP grade IP65  IOT functions (RFID, Barcode)  IOT barcode 1D Laser barcode Scanner, 2D barcode Scanner  1D Barcode UPC/EAN,Bookland EAN, UCC Coupon Code, ISSN EAN,Code 128, GS1-128, ISBT128, Code39, Trioptic Code39, Code32, Code33, Code11, Interleaved 2 of 5, Discrete 2 of 5, Codebar, MSI, Chinese 2 of 5, Korean 3 of 5, Matrix 2 of 5, Inverse ID, GS 1 DataBar, Composite Codes.stc  2D Barcode PDF417, MicroPDF417, Data Matrix, Data Matrix Inverse, Maxicode, QR Code, MicroQR, QR Inverse, Aztec, Aztec Inverse, Han Xin, Han Xin Inverse, etc.  RFID *Fully support NFC,14443A/B, 15693 Protocol, Reading Distance 2cm~5cm, reading position, battery cover.* Built-in UHF RFID,EPC C1/G2, ISO 18000-6C Protocol (optional).  Working Environment  Operation Temperature -30°C~70°C  Humidity 0~95% (non-condensing)  Product Features  Gravity Sensor Support Light Sensor Support Distance Sensor Support Gyroscope Support  Type Optional  •1D Laser barcode scanner  •2D barcode scanner  •UHFRFID(920MHz-925MHz)  •Power Infrared  2.0 Mega Pixel Front camera;  2.0 Mega Pixel Front camera;  2.0 Mega Pixel Front camera;	Interface	Micro USB2 <sub>.0</sub> , support OTG					
Audio Built-in speaker, MIC, handset, 3,5mm headphone jack  Wi-Fi Support 802,11a/b/g/n mode, support 2,4GHz+5GHz seamless roaming  Camera 8,0 Mega Pixel rear camera; 2,0 Mega Pixel front camera; Auto focus; with LED light  Battery Li-Polymer 4000mAh  Standby ≥100h  Duration ≥10h (full function)  Certification 3C, CE  IP grade IP65  IOT functions (RFID, Barcode)  IOT barcode 1D Laser barcode Scanner, 2D barcode Scanner  ID Barcode UPC/EAN,Bookland EAN, UCC Coupon Code, ISSN EAN,Code 128, GS1-128, ISBT128, Code39, Trioptic Code39, Code32, Code93, Code11, Interleaved 2 of 5, Discrete 2 of 5, Codabar, MSI, Chinese 2 of 5, Korean 3 of 5, Matrix 2 of 5, Inverse 1D, GS 1 to latabar, Composite Codes.etc  2D Barcode PDF417, MicroPDF417, Data Matrix, Data Matrix Inverse, Maxicode, QR Code, MicroQR, QR Inverse, Aztec, Aztec Inverse, Han Xin, Han Xin Inverse, etc.  RFID *Fully support NFC, 144443A/B, 15693 Protocol, Reading Distance 2cm~5cm, reading position, battery cover.* Built-in UHF RFID,EPC C1/G2, ISO 18000-6C Protocol (optional).  Working Environment  Operation Temperature -25°C~65°C  Storage Temperature -30°C~70°C  Humidity 0~95% (non-condensing)  Product Features  Gravity Sensor Support Light Sensor Support Distance Sensor Support Gyroscope Support  **Optional**  **Optio	Memory Interface	TF card(Micro SD card), 32G					
Wi-Fi Support 802,11a/b/g/n mode, support 2,4GHz+5GHz seamless roaming  Camera 8,0 Mega Pixel rear camera; 2,0 Mega Pixel front camera; Auto focus; with LED light  Battery Li-Polymer 4000mAh  Standby ≥100h  Duration ≥10h (full function)  Certification 3C, CE  IP grade IP65  IOT functions (RFID, Barcode)  IoT barcode 1D Laser barcode Scanner, 2D barcode Scanner  1D Barcode UPC/EAN,Bookland EAN, UCC Coupon Code, ISSN EAN,Code 128, GS1-128, ISBT128, Code39, Trioptic Code39, Code32, Code93, Code11, Interleaved 2 of 5, Discrete 2 of 5, Codabar, MSI, Chinese 2 of 5, Korean 3 of 5, Matrix 2 of 5, Inverse 1D, GS 1 DataBar, Composite Codes.etc  2D Barcode PDF417, MicroPDF417, Data Matrix, Data Matrix Inverse, Maxicode, QR Code, MicroQR, QR Inverse, Aztec, Aztec Inverse, Han Xin, Han Xin Inverse, etc.  RFID *Fully support NFC, 14443A/B, 15693 Protocol, Reading Distance 2cm~5cm, reading position, battery cover.* Built-in UHF RFID, EPC C1/G2, ISO 18000-6C Protocol (optional).  Working Environment  Operation Temperature -25°C~65°C  Storage Temperature -25°C~65°C  Storage Temperature -25°C~65°C  Storage Temperature -25°C~65°C  Storage Temperature -25°C -65°C  Storage Temperature -25	Bluetooth	Bluetooth 4.0, support BLE					
Battery	Audio	Built-in speaker, MIC, handset, 3.5mm headphone jack					
Battery Li-Polymer 4000mAh  Standby ≥100h  Duration ≥10h (full function)  Certification 3C , CE  IP grade IP65  IOT functions (RFID, Barcode)  IoT barcode 1D Laser barcode Scanner, 2D barcode Scanner  1D Barcode UPC/EAN,Bookland EAN, UCC Coupon Code,ISSN EAN,Code 128, GS1-128, ISBT128, Code39, Trioptic Code39, Code32, Code632, Code611, Interleaved 2 of 5, Discrete 2 of 5, Codabar, MSI, Chinese 2 of 5, Korean 3 of 5, Matrix 2 of 5, Inverse 1D, GS 1 DataBar, Composite Codes.etc  2D Barcode PDF417, MicroPDF417, Data Matrix, Data Matrix Inverse, Maxicode, QR Code, MicroQR, QR Inverse, Aztec, Aztec Inverse, Han Xin, Han Xin Inverse, etc.  RFID *Fully support NFC,14443A/B, 15693 Protocol, Reading Distance 2cm~5cm, reading position, battery cover.* Built-in UHF RFID,EPC C1/G2, ISO 18000-6C Protocol (optional).  Working Environment  Operation Temperature -25°C-65°C  Storage Temperature -25°C-65°C  Storage Temperature -30°C-70°C  Humidity 0-95% (non-condensing)  ProductFeatures  Gravity Sensor Support Light Sensor Support Distance Sensor Support Gyroscope Support  Type Optional Standard Configuration  -1D Laser barcode scanner -2D barcode scanner	Wi-Fi	Support 802.11a/b/g/n mode, support 2.4GHz+5GHz seamless roaming					
Standby ≥100h  Duration ≥10h (full function)  Certification 3C , CE  IP grade IP65  IoT functions (RFID, Barcode)  1D Laser barcode Scanner, 2D barcode Scanner  1D Barcode 1D Light Special	Camera	8.0 Mega Pixel rear camera; 2.0 Mega Pixel front camera; Auto focus; with LED light					
Duration ≥10h (full function)  Certification 3C , CE  IP grade IP65  IoT functions (RFID, Barcode)  IoT barcode 1D Laser barcode Scanner  1D Barcode UPC/EAN,Bookland EAN, UCC Coupon Code,ISSN EAN,Code 128, GS1-128, ISBT128, Code39, Trioptic Code39, Code32,Code93, Code11, Interleaved 2 of 5, Discrete 2 of 5, Codabar, MSI, Chinese 2 of 5, Korean 3 of 5, Matrix 2 of 5, Inverse 1D, GS 1 DataBar, Composite Codes.etc  2D Barcode PDF417, MicroPDF417, Data Matrix, Data Matrix Inverse, Maxicode, QR Code, MicroQR, QR Inverse, Aztec, Aztec Inverse, Han Xin, Han Xin Inverse, etc.  RFID *Fully support NFC,14443A/B, 15693 Protocol, Reading Distance 2cm~5cm, reading position, battery cover.* Built-in UHF RFID,EPC C1/G2, ISO 18000-6C Protocol (optional).  Working Environment  Operation Temperature -25°C~65°C  Storage Temperature -30°C~70°C  Humidity 0~95% (non-condensing)  ProductFeatures  Gravity Sensor Support Light Sensor Support Distance Sensor Support Gyroscope Support  Type Optional Standard Configuration  •1D Laser barcode scanner •2D barcode scanner •2D barcode scanner •UHFRFID(920MHz-925MHz) •Power Infrared  2.0 Mega Pixel rear camera;	Battery	Li-Polymer 4000mAh					
Certification 3C , CE  IP grade IP65  IoT functions (RFID, Barcode)  IoT barcode 1D Laser barcode Scanner, 2D barcode Scanner  1D Barcode UPC/EAN, Bookland EAN, UCC Coupon Code, ISSN EAN, Code 128, GS1-128, ISBT128, Code39, Trioptic Code39, Code32, Code32, Code11, Interleaved 2 of 5, Discrete 2 of 5, Codabar, MSI, Chinese 2 of 5, Korean 3 of 5, Matrix 2 of 5, Inverse 1D, GS 1 DataBar, Composite Codes.etc  2D Barcode PDF417, MicroPDF417, Data Matrix, Data Matrix Inverse, Maxicode, QR Code, MicroQR, QR Inverse, Aztec, Aztec Inverse, Han Xin, Han Xin Inverse, etc.  RFID *Fully support NFC, 14443A/B, 15693 Protocol, Reading Distance 2cm~5cm, reading position, battery cover.* Built-in UHF RFID,EPC C1/G2, ISO 18000-6C Protocol (optional).  Working Environment  Operation Temperature -25°C~65°C  Storage Temperature -30°C~70°C  Humidity 0~95% (non-condensing)  ProductFeatures  Gravity Sensor Support Light Sensor Support Distance Sensor Support Gyroscope Support  Type Optional Standard Configuration  •1D Laser barcode scanner •2D barcode scanner •1D Laser barcode scanner	Standby	≧100h					
IP grade	Duration	≥10h (full function)					
IoT functions (RFID, Barcode)  IoT barcode 10 Laser barcode Scanner, 2D barcode Scanner  1D Barcode UPC/EAN,Bookland EAN, UCC Coupon Code,ISSN EAN,Code 128, GS1-128, ISBT128, Code39, Trioptic Code39, Code32, Code93, Code11, Interleaved 2 of 5, Discrete 2 of 5, Codabar, MSI, Chinese 2 of 5, Korean 3 of 5, Matrix 2 of 5, Inverse 1D, GS 1 DataBar, Composite Codes.etc  2D Barcode PDF417, InicroPDF417, Data Matrix, Data Matrix Inverse, Maxicode, QR Code, MicroQR, QR Inverse, Aztec, Aztec Inverse, Han Xin, Han Xin Inverse, etc.  RFID *Fully support NFC,14443A/B, 15693 Protocol, Reading Distance 2cm~5cm, reading position, battery cover.* Built-in UHF RFID,EPC C1/G2, ISO 18000-6C Protocol (optional).  Working Environment  Operation Temperature -25°C~65°C  Storage Temperature -30°C~70°C  Humidity 0~95% (non-condensing)  Product Features  Gravity Sensor Support Light Sensor Support Distance Sensor Support Gyroscope Support  Type Optional  •1D Laser barcode scanner •2D barcode scanner	Certification	3C , CE					
ID Laser barcode Scanner, 2D barcode Scanner  1D Barcode UPC/EAN,Bookland EAN, UCC Coupon Code,ISSN EAN,Code 128, GS1-128, ISBT128, Code39, Trioptic Code39, Code32, Code93, Code93, Code11, Interleaved 2 of 5, Discrete 2 of 5, Codabar, MSI, Chinese 2 of 5, Korean 3 of 5, Matrix 2 of 5, Inverse 1D, GS 1 DataBar, Composite Codes.etc  2D Barcode PDF417, MicroPDF417, Data Matrix, Data Matrix Inverse, Maxicode, QR Code, MicroQR, QR Inverse, Aztec, Aztec Inverse, Han Xin, Han Xin Inverse, etc.  RFID *Fully support NFC,14443A/B, 15693 Protocol, Reading Distance 2cm~5cm, reading position, battery cover.* Built-in UHF RFID,EPC C1/G2, ISO 18000-6C Protocol (optional).  Working Environment  Operation Temperature -25°C~65°C  Storage Temperature -30°C~70°C  Humidity 0~95% (non-condensing)  Product Features  Gravity Sensor Support Light Sensor Support Distance Sensor Support Gyroscope Support  Type Optional Standard Configuration  -1D Laser barcode scanner -2D barcode scanner	IP grade	IP65					
D Barcode	IoTfunctions (RFID, Barcode)						
Code39, Code32, Code93, Code11, Interleaved 2 of 5, Discrete 2 of 5, Codabar, MSI, Chinese 2 of 5, Korean 3 of 5, Matrix 2 of 5, Inverse 1D, GS 1 DataBar, Composite Codes.etc  2D Barcode PDF417, MicroPDF417, Data Matrix, Data Matrix Inverse, Maxicode, QR Code, MicroQR, QR Inverse, Aztec, Aztec Inverse, Han Xin, Inverse, etc.  RFID *Fully support NFC,14443A/B, 15693 Protocol, Reading Distance 2cm~5cm, reading position, battery cover.* Built-in UHF RFID,EPC C1/G2, ISO 18000-6C Protocol (optional).  Working Environment Operation Temperature -25°C~65°C  Storage Temperature -30°C~70°C  Humidity 0~95% (non-condensing)  ProductFeatures  Gravity Sensor Support Light Sensor Support Distance Sensor Support Gyroscope Support  Type Optional Standard Configuration  -1D Laser barcode scanner -25D barcode scann	IoT barcode	1D Laser barcode Scanner, 2D barcode Scanner					
Aztec Inverse, Han Xin, Han Xin Inverse, etc.  RFID	1D Barcode	Code39, Code32, Code93, Code11, Interleaved 2 of 5, Discrete 2 of 5, Codabar, MSI, Chinese 2 of 5, Korean					
reading position, battery cover.* Built-in UHF RFID,EPC C1/G2, ISO 18000-6C Protocol (optional).  Working Environment  Operation Temperature -25°C~65°C  Storage Temperature -30°C~70°C  Humidity 0~95% (non-condensing)  Product Features  Gravity Sensor Support Light Sensor Support Distance Sensor Support Gyroscope Support  Type Optional Standard Configuration  - 1D Laser barcode scanner - 2D barcode scanner - 2D barcode scanner - UHFRFID(920MHz-925MHz) - Power Infrared  - Power Infrared - Optional Standard Configuration  Quad-core, NFC, 4G dual card dual standby, Bluetooth 4.0, Wi-Fi2.4G+5G, GPS+BDS, 8.0 Mega Pixel rear camera; 2.0 Mega Pixel front camera	2D Barcode						
Operation Temperature -25°C~65°C  Storage Temperature -30°C~70°C  Humidity 0~95% (non-condensing)  Product Features  Gravity Sensor Support Light Sensor Support Distance Sensor Support Gyroscope Support  Type Optional Standard Configuration  -1D Laser barcode scanner -2D barcode scanner -1D Laser barcode scanner	RFID	reading position, battery cover.* Built-in UHF RFID,EPC C1/G2, ISO 18000-6C Protocol (optional).					
Storage Temperature -30°C~70°C  Humidity 0~95% (non-condensing)  Product Features  Gravity Sensor Support Light Sensor Support Distance Sensor Support Gyroscope Support  Type Optional Standard Configuration  -1D Laser barcode scanner	<b>Working Enviro</b>	nment					
Humidity 0~95% (non-condensing)  Product Features  Gravity Sensor Support Light Sensor Support Distance Sensor Support Gyroscope Support  Type Optional Standard Configuration  • 1D Laser barcode scanner • 2D barcode scanner • UHFRFID(920MHz-925MHz) • Power Infrared  • Power Infrared  Distance Sensor Support Gyroscope Support  Quad-core, NFC, 4G dual card dual standby, Bluetooth 4.0, Wi-Fi2.4G+5G, GPS+BDS, 8.0 Mega Pixel rear camera; 2.0 Mega Pixel front camera	Operation Temperature	-25°C~65°C					
Gravity Sensor Support  Light Sensor Support  Distance Sensor Support  Gyroscope Support  Standard Configuration  •1D Laser barcode scanner  • 2D barcode scanner  • UHFRFID(920MHz-925MHz)  • Power Infrared  • Power Infrared  Distance Sensor Support  Gyroscope Support  Quad-core, NFC, 4G dual card dual standby, Bluetooth 4.0, Wi-Fi2.4G+5G, GPS+BDS, 8.0 Mega Pixel rear camera; 2.0 Mega Pixel front camera	Storage Temperature	-30℃~70℃					
Type  Optional	Humidity	0~95% (non-condensing)					
Type  Optional  •1D Laser barcode scanner  • 2D barcode scanner  • UHFRFID(920MHz-925MHz)  • Power Infrared  Optional  Standard Configuration  Quad-core, NFC, 4G dual card dual standby, Bluetooth 4.0, Wi-Fi2.4G+5G, GPS+BDS, 8.0 Mega Pixel rear camera; 2.0 Mega Pixel front camera	Product Features						
•1D Laser barcode scanner  • 2D barcode scanner  • UHFRFID(920MHz-925MHz)  • Power Infrared  • UHFRID(920MHz-925MHz)  • Power Infrared  • UHFRID(920MHz-925MHz)	Gravity Sensor Supp	port	Light Sensor Suppo	rt I	Distance Sensor Support	Gyroscope Support	
◆1D Laser barcode scanner  ◆ 2D barcode scanner  ◆ UHFRFID(920MHz-925MHz)  ◆ Power Infrared  ◆ Power Infrared  Quad-core, NFC, 4G dual card dual standby,  Bluetooth 4.0, Wi-Fi2.4G+5G, GPS+BDS,  8.0 Mega Pixel rear camera;  2.0 Mega Pixel front camera	Туре		Optional		Standard Configuration		
• 2D barcode scanner  • UHFRFID(920MHz-925MHz)  • Power Infrared  • 2D barcode scanner  • UHFRFID(920MHz-925MHz)  • Power Infrared  • Bluetooth 4.0, Wi-Fi2.4G+5G, GPS+BDS, 8.0 Mega Pixel rear camera; 2.0 Mega Pixel front camera			•1D Laser barcode scanner		- Ouad-core NEC 4G duals	card dual standby	
◆ UHFRFID(920MHz-925MHz)	050		• 2D barcode scanner		•		
● Power Infrared 2.0 Mega Pixel front camera	C5S		• UHFRFID(920MHz-925MHz)				
● PSAM Encryption protocol 2.0 Mega Pixel front camera			Power Infrared		-		
			PSAM Encryption protocol     2.0 Mega Pixel front camera				

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