



The Cloud Track Mini has recently been added to the Active Track product offering. It is a slightly smaller device than sister product, Cloud Track. The difference lies in the size of the display screen and presence of a fingerprint scanner. The Cloud Track Mini is fitted with a 4.0 inch screen and does not offer the 125 kilohertz fingerprint reader of its sister product.

However, like Cloud Track, the Cloud Track Mini combines the functions of a patrol device, visitor management system and live site management tool into a single, rugged, hand-held device.

The device owes its diverse functionality to its built-in:



Honeywell 2D barcode scanner,

125 kilohertz fingerprint scanner,



high definition 8MP camera,



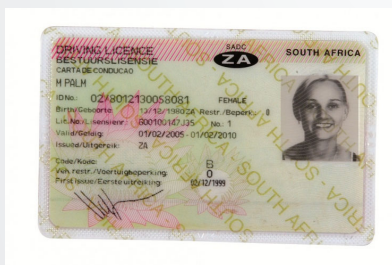
artificial intelligence software,



RFID reader



GPS & GSM functionality.



Cloud Track is available on a rental basis with no capital expenditure required.

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Cloud Track

Physical Parameter(Standard : Android 7.0 +4G All netcom+ Bluetooth 4.0+WIFI+GPS+Camera800W)	
Size	152mm(L) × 77mm(H) × 29mm(W)
Weight	<300g
Display Screen	Color 4.0 inch QVGA imitative glass durable touch screen TFT-LCD, 650000 colors, 480*800 (QVGA size) The brightness of LED Backlight is adjustable
Expand Port	SIM card, PSAM card(optional), Micro SD (TF) Card
Communication Interface	USB2.0 Device, RS -232(Optional)
Input Mode	Standard Stylus, Handwriting, touching input or keyboard input
Battery Capacity	Rechargeable Li-polymer Battery 3.7V 4000mAh Optional
Frequency :	8 Ω 1W Speaker
Key :	21pcs soft silicon key
Performance Parameter	
CPU:	MT6737 Quad-Core 1.5GHz
RAM	2G RAM
Flash ROM :	Standard 16G NAND Flash , MicroSD/TFcard slot(Max up to 32G)
Data Communication	
WI-FI	Support IEEE802.11b/g/n Protocol , it need effective wireless LAN signal cover
4G (Standard)	FDD-LTE Uplink: 1920MHZ-1980MHZ; Downlink: 2110MHZ-2170MHZ Uplink: 1710MHZ-1785MHZ; Downlink: 1805MHZ-1880MHZ Uplink: 2496MHZ-2690MHZ; Downlink: 2496MHZ-2690MHZ WCDMA:
4G (Standard)	FDD-LTE Uplink: 1920MHZ-1980MHZ; Downlink: 2110MHZ-2170MHZ Uplink: 1710MHZ-1785MHZ; Downlink: 1805MHZ-1880MHZ Uplink: 2496MHZ-2690MHZ; Downlink: 2496MHZ-2690MHZ WCDMA: Uplink:1850MHZ-1910MHZ; Downlink: 1930MHZ-1990MHZ Uplink:880MHZ-915MHZ; Downlink: 925MHZ-960MHZ GSM: 850MHZ, Uplink:824MHZ-849MHZ; Downlink: 869MHZ-894MHZ 900MHZ, Uplink:880MHZ-915MHZ; Downlink: 925MHZ-960MHZ 1800MHZ,Uplink:1710MHZ-1785MHZ; Downlink: 1805MHZ-1880MHZ 1900MHZ,Uplink:1850MHZ-1910MHZ; Downlink: 1930MHZ-1990MHZ
Bluetooth	Support Bluetooth 4.0 , transmission distance is 5 -10m
Operating Environment	
Operating Temperature :	-20 °C to 50 °C
Storage Temperature :	-25 °C to 70 °C
Environment Humidity :	5%RH -- 95%RH(no condensation)
Drop Specifications :	6 sides can bear impact from 1.5m drop to cement floor in the range of operating temperature
Roll Specifications :	1000 times/0.5m, roll on 6 sides contact area
Sealed Environment :	IP65
Development Environment	
Operating system :	Android 7.0
SDK :	exclusive use software development kit
Supported Language :	JAVA
Development Tool :	Eclipse

Two-dimensional bar code acquisition	
Ambient Light :	All dark 9000ft.candles/96900 lux
Focus element (VLD) :	655nm ± 10nm
Support bar code type :	PDF417, MicroPDF417, Composite, RSS, TLC 39, Datamatrix, QR code, Micro QR code, Aztec, MaxiCode; Postal Codes: US PostNet, US Planet, UK Postal, Australian Postal, JapanPostal Dutch Postal (KIX) 3
RFID	
Low Frequency :	125K ; ISO11784/ISO11785
Camera	
Hd 8 million pixels, with LED, automatic focusing	
GPS	
Support GPS and A-GPS	