

The Cloud Track is one of Active Track's latest additions. It offers the most when it comes to device functionality. The Cloud Track 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,



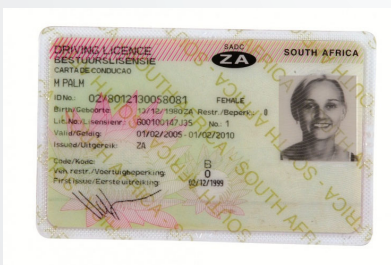
artificial intelligence software,



RFID reader



GPS & GSM functionality.



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

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# Cloud Track Data sheet

| 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<br>TFT -LCD, 650000 colors, 480*800 (QVGA size)<br>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   | —   |
| Key   | 21pcs soft silicon key  |
| Performance Parameter   |   |
| CPU   | MT673 7 Quad -Core 1. 5GHz  |
| RAM   | 2G RAM  |
| Flash ROM   | Standard 16G NAND Flash ,<br>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 )  |   |
| 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            |   |
|---|---|
| CMOS Scanner                                      | Honeywell 6603  |
| The Sensor Resolution                             | 752 ( level)×480 ( vertical)pels(gray level)  |
| 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  |
| NFC HF RFID                                       | : 13.56MHz ; ISO14443A/B ; ISO 15693  |
| PSAM  | : option 1X 2 X   |
| Camera  |   |
| Hd 8 million pixels, with LED, automatic focusing |   |
| GPS   |   |
| Support GPS and A -GPS                            |   |