

## GPS + LBS positioning

Allow the location to be pinpointed in real time or periodically



## Intelligent power management

Reduce inefficient power consumption when the device stays idle



## **IPX5** water proof

Water-resistant case to ensure stable operation in tough environment



#### 10000mAh battery

LED display for you to view battery status



#### Voice monitoring

Listen to the surroundings by sending SMScommand



#### Strong magnet

Strong magnetic cover allowing for flexible mounting on vehicles or assets



#### Tamper alert

Be notified of any removal from original installation



#### Cover dismantlement alarm

Alarms triggered if SM changed or device tuned on/off illegally

# Application



Fleet Management



Vehicle rental



Logistics

**GSM Specification** 

850/900/I 800/I 900MHz GSM frequency

GPFS: Class 12, TCP/IP

Memory 32+32Mb

Phase error RMSPE<5, PPE<20

Max output GSM850/GSM900:33±3dBm GSM 1800/GSM I 900:30±3dBm

Max frequency error ±0.lppm

Receive sensitivity Class | RBER 2%(-1 02dBm)

**GPS** Specification

High sensitivity CPS chips Chipset

GPSLI, 1575.42MHz Frequency

Channel 66

<10 meters Location accuracy

Tracking sensitivity -I65dBm

Acquisition sensitivity -I48dBm

TIFF (open sky) Avg:hot start sl sec Avg. cold starts 32sec

Others

I for base falling detection; Switch

I for inner dis-assembly detection; I for power control

Button Ixpower

GSM/GPS antenna Built-in quad band GSM antenna,

GPS ceramic antenna and WFI antenna

LED indicator Red: working status; Green (4): battery

Working voltage/current 3.7V/60mA

Tracking mode 30 days( drive for 2 hours per day)

Operating temperature -20 C- +70 C

I 0000mAh/3. W industrial grade lithium polymer battery Battery

5VDC /2A Charger

8 hours Charging hour

Device weight 285g

Device dimension 108.0 x 61.0x 30.0mm



Contact

Hawk Flak Protection (PTY) Limited
7 Weber Closs, Bokeburg, Johannesburg, South Africa
Tel: +2771 2125715
Web: www.doll-hawkrisk.co.za
Emsil: danle@doll-hawkrisk.co.za