

skypatrol®

SkyOneLock 4G ELECTRONIC LOCK



SPL1204



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➤ Skypatrol presents its SkyOneLock device.
Electronic Lock + 4G GPS Device.

➤ Reduce risk in transit or at loading docks,
truck bays, distribution centers, and
storage facilities.

➤ SkyOneLock offers GPS technology along with
the security of biometric identification to enable
unlocking.



► Features

- IP67 certified under the technical standard IEC 60529:2013.
- LTE, 4G/3G/2G.
- Includes magnetic base (neodymium).
- 20,000mAh lithium battery.
- Tamper alert.
- Cable-cut alert.
- FOTA update capability.
- Biometric identification (authentication).
- RFID proximity cards (up to 50).
- Unlocking via SMS and GPRS commands.
- BLE 5.0 for humidity and temperature sensors.

ELECTRICAL



Operating Voltage:
7 V internal battery



Power-Saving Mode:
Average consumption:
1mAh



Internal LED Indicator:
4 status indicators



Location
Tracking

Hot Start:
< 2 seconds

Cold Start:
< 25 seconds



Consumption:
120mAh



Battery:
Lithium Polymer
20,000mAh

Duration:
1 report per minute
for 13 to 15 days.



Certification



Temperature:
-25°C +75°C
(operation)



Humidity:
5% - 95%



IP67

GSM



GPS
(Module)



GPS
(receiver)
22 channels

CONTROL PANEL

Electronic Lock: 1

Locking Cable: 1

RFID: Applies (up to 50
cards)

Facial Recognition: Applies
(depending on platform)

Notifications:
Lock, full charge

Magnetic Base: Included
(Neodymium magnets)

GPS

GSM 4G

CAT 1

GSM 2G

2G 850/900/1800/1900

Tracking sensitivity

159 dBm5

Location accuracy

< 2 Meters

STORAGE



Internal buffer:
20,000
records