



MVP BRICK MINI

The MVP Brick Mini is a non-rechargeable asset tracker designed for reliable multi-year deployments. It can be configured to track on demand or in real time, making this device an ideal solution for tracking automotive, trailers, and managing assets. Our Brick Mini features an IPX6 rated enclosure, superior GPS performance, Wi-Fi location, quad band 2G and 3G, 3-axis accelerometer, and a replaceable Lithium battery. With the capability to be completely turned off via physical switch, the standby time can be extended between 3 to 5 years.



Actual Size 2.28 " x 1.1 " x 4.3"

Weight 6.87 ounces

**www.mvprecovery.com
877-651-FIND**

CELLULAR

- **Data Support** SMS, GPRS or HSPA and WCDMA (B1, B2, B4, B5, B8) packet data

- **Operating Bands** (MHz):

GSM/GPRS: 850/900 33dBm, 1800/1900 30 dBm

HSPA: 850/900/1700/1800/1900/2100

HSPA/UMTS: All Bands, 23 dBm

- **Transmitter Power** GSM/GPRS:

850/900 33 dBm

1800/1900 30 dBm

- **Internal Battery status**

- **Internal 3-axis accelerometer**

- **LED Indicator**

- **Bluetooth BLE**

- **Wi-Fi**

GPS

- **Location Technology** GNSS(GPS+BEIDOU) OR (GPS+GLONASS)

- **Location Accuracy** 2.0 meter CEP

- **Tracking Sensitivity** -162dBm

- **Acquisition Sensitivity** -147dBm

- **AGPS Capable**

ENVIRONMENTAL

- **Temperature** -20° to 60° C; -4° to 140° F (operating)

- **Humidity** 95%RH @ 50° C; 122° F non-condensing

- **RoHS Compliant**

ELECTRICAL

- **Operating Voltage** 4.2V internal battery

- **Power Consumption**

Typical 200µA @4.2V (deep sleep)

Typical 21.5 mA @ 4.2V

(SMS+UDP connection, GPS off)

Typical 89.9 mA @ 4.2V (continuous transmit)

- **Turn off switch**

PHYSICAL

- **Dimensions** 58 x 28 x 110 (mm)

- **Weight** 195g

- **IPX6**

- **Connectors, SIM Access** SIM Access Internal Optional

On-board serial port access via USB port

- **Battery** Replaceable 5400 mAh Li-SOCI2 battery

- **Certifications** FCC, CE

MOUNTING

- **Magnetic fix**

- **Screw fix**