

## Digital Ally, Inc.

### Product Model: Asset Tracking Unit (ATU)

#### Introducing the Asset Tracking Unit (ATU):

Digital Ally's Asset Tracking Unit (ATU) is small, compact, and lightweight. The ATU can be wired to a vehicle and will work immediately after it is connected. The ATU tracks in near real-time and a supervisor or manager can monitor events as they occur. An alarm will trigger on the ATU to notify a supervisor or manager if it is tampered with or removed.

The Asset Tracking Unit can provide real-time location information for one or multiple vehicles on a single interactive map in our FleetVu Manager Cloud solution. In addition, the ATU can display near real-time driving behaviors such as direction changes, traveled path, speed, acceleration, braking, geofence, high G-force incidents, etc. The ATU is designed with the capability to send email and SMS alerts about real-time driving behaviors to a supervisor or manager as they occur.

#### Key Asset Tracking Unit Features:

- Real-Time Monitoring and Reporting on Driver Behavior
- Administrator Configurable and Programmable Alerts
- 3-Axis Accelerometer
- Easy and Discrete Installation
- LTE Wi-Fi Hotspot Capability
- Multi-Carrier options
- Power Saving Mode
- Backup Battery
- Wireless Firmware Upgrades



Geofences in FleetVu.com

**Drive ROI**  
With Real-time Updates

The Asset Tracking Unit (ATU) adds powerful GPS tracking, mapping, vehicle maintenance reports, starter disable, geofencing, posted speed violations, health checks, and can serve as a mobile hotspot.

**Mobile Hotspot**  
LTE Connectivity

When the ATU is paired with one of our In-Vehicle Camera Systems, video can be transferred to the cloud via LTE cell connectivity.

**Improve the Fleet**  
Locate Assets

With powerful GPS tracking and mapping, learn the location of assets in real time.



**Metric Tracking**  
Maintenance Reporting

Track and receive mileage alerts to know when important vehicle maintenance is needed such as oil changes and tire rotations.

**Protect Assets**  
From Unauthorized Use

Digital Ally understands the importance of high value assets. With the ATU, fleet managers have the ability to remote activate a Digital Ally In-Vehicle Camera or deactivate a vehicle starter.

**Designate Zones**

**Receive Alerts**

Create customized geofence fields to automatically receive alerts via text or email when a vehicle is entering and leaving the designated area.

**System Connectivity Check**

**Seamless Integration**



When paired with one of our In-Vehicle Camera Systems, know instantly what devices are connected and the status of video uploads. If an error occurs, fleet managers can spot the problem and request more information.



*Specifications for the Asset Tracking Unit:*

LTE	Cat-4 EC25-A: B2/B4/B12 EG25-G: LTE-FDD: B1/B2/B3/B4/B5/B7/B8/B12/B13/B18/ B19/B20/B25/B26/B28 LTE-TDD: B38/B39/B40/B41 Output Power: 23dBm±2.7dBm
GSM	GSM850/GSM900/DCS1800/PCS1900 Output Power: GSM850/900: 33dBm±2dBm DCS1800/PCS1900: 30dBm±2
Device Control and Reporting	HTTP/TCP/UDP/SMS
GPS Sensitivity	-162dBm Tracking Sensitivity Accuracy(Open Sky): < 2.5m (CEP50)
Comprehensive IO's	4 Inputs / 4 Outputs / 2 A/D Inputs and 3 UARTS
Wi-Fi	802.11 a/b/g/n/ac Maximum Speed 150Mbps AP (Max Access Point): 10 Encryption Modes: WEP, TKIP, AES, WPA-PSK, WPA2-PSK
Operational Temperature Range	-20 C to +65 C or -4 F to 149 F
Motion Detection	Built in 3-Axis Accelerometer
Power Consumption	- Active mode: <32 mA @12VDC - Sleep mode: <22 mA @12VDC
Battery capacity	300 mAh
Supply Voltage	6-42 VDC
Storage temperature(Without battery)	-40 C to 85 C or -40 F to 185 F
Housing Dimension / Weight	90mm x 55mm x 18mm (3.54in x 2.17in x 0.70in) / 65g (2.29oz)
Certificates	PTCRB, FCC, RoHS

Pair with these other Digital Ally Products:

-  DVM-250 In-Vehicle Camera Kit
-  FLT-250 In-Vehicle Camera Kit