



EVERYTHING YOU WANT TO KNOW ABOUT YOUR SHIPMENT IN REAL TIME



Digi-Trac Pro is a digital data recorder that provides real-time alerts to let you know the status of your shipment throughout the journey.



Cloud based tracking using GPS positioning provides accurate location monitoring to let you know exactly where your items are located.



Easy to use interface, accessible through a private cloud server provides visual tracking of your goods in real time.



Everything you need to know about your shipment including **current** location, impact detections, temperature, barometric pressure and a light sensor.

# TECHNICAL SPECIFICATIONS

#### Power:

Lithium ION battery pack, rechargeable with power adaptor.

### **Battery Life:**

Up to one year, contingent on the frequency of updates.

### **Operating Temperature:**

-4°F to 140°F (battery operating range)

#### **Accelerometer:**

+/- 16g on the X,Y and Z axis lines. Samples 400 times per second.

### **Temperature Sensor:**

-4°F to 140°F

# **Barometer:**

300-1100 hPa

#### GPS:

Position accuracy 5m CEP

### Connectivity:

4g Modem

# Memory:

Save up to 25,000 events while communication is out of range. Saved data downloaded at reconnect.

## **Light Sensor:**

Tamper protection in real time.

## Physical:

6.9"L x 1.6"W x 1.4"H 0.44 lbs. w/ battery IP66 rating for case

#### **Optional:**

Metal mounting plate and magnetic mount plate.

#### Certification:

CE



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# **Product Features**

- Accurate Sensors and Technology
  - Accelerometer
  - Temperature Sensor
  - Barometer
  - Light Sensor
  - **GPS** Positioning
  - Cellular 4g Modem
  - **Battery Level Indicator**
  - Cloud Based Data Access
- Records X, Y and Z axis samples 400 times per second.
- Impact duration measurements.

- Cellular service for real time data access from device.
- Long life rechargeable battery.
- Secure cloud based portal to review and download tracking data.
- GPS positioning for pin-point location of assets.
- High durability and re-usable device.

# **Cloud Based Environment**



Tracking: Provides real-time details about your shipment



- REAL TIME ALERTS Everything you want to know about your shipment in real time by text and/or email.
- Secure Digi-Trac Pro customer portal provides secure access with login and password
- Full featured interface is easy to use providing an administrative tool to set the parameters for impact and other sensors.
- Track multiple devices by serial number. Status can be viewed for each device.
- Designed and operated based on FAA and IATA regulations for use while in flight.

Call us today to schedule a live demo! 610-251-6963