

## FleetPulseGO

# Cargo View

Optimize efficiency with **FleetPulseGO** Cargo View, a self-contained, modular telematics and cargo monitoring solution. Featuring two cameras and an ultrasonic sensor, it enhances cargo visibility and provides accurate load status and capacity information in any lighting condition. The standard door sensor captures and transmits images whenever a door (roll-up or swing) is opened or closed.

Cargo View surpasses older ultrasonic sensor technology, offering precision details for loaded, unloaded, and untethered trailers. This reduces empty miles, protects against cargo theft, and optimizes trailer utilization and route planning.



## Key Highlights

- LTE Cat 4, penta-band 3G, and GSM (with dual SIM-carrier support) connectivity
- Stereo vision occupancy sensing
- Dual camera image capture adapts to any lighting condition
- Thumbnail style images provide low-cost trailer visibility
- Compatible with solar panel for 12V DC recharging
- 15Ah rechargeable battery
- Pair with other compatible BT-enabled devices

## Mechanical

Dimensions.....6.25" x 8.81" x 1.75" (15.87 x 22.38 x 4.45 cm)  
Weight ..... 1.81 lbs. (825 g)  
Case Material.....PC+PBT

## Electrical

DC Power ..... DC 8 to 28V  
Power Source ..... Internal 15Ah Rechargeable Battery (with solar recharge)  
Imaging .....5MB Full-Resolution, 20KB Thumbnail Images  
Harness Connector..... 1-Wire Bus, RS232, Dual CAN, Three Digital Inputs, and One Digital Output

## Environmental

Operational Temperature.....-40°F to 158°F (-40°C to 70°C))  
IP Rating.....IP65

## Communications

4G LTE FDD Bands ..... 1, 2, 3, 4, 5, 8, 12, 13, 18, 19, 20, 25, 26, 28  
3G UMTS Band..... 1, 2, 4, 5, 8  
2G EGPRS Bands.....PCS (Band 2), GSM (Band 5)  
2.4GHz Wi-Fi..... 802.11a/b/g/n  
Bluetooth ..... 5, 4.1  
Comm. Interfaces .....LTE Cat 4, 3GPP Release 13, 3G UMTS, 2G GSM

## Positioning

GNSS..... External GPS Antenna  
Accelerometer ..... Integrated

## Compliance

Certifications.....FCC, PTCRB, IC, GCF



▲ Door Sensor