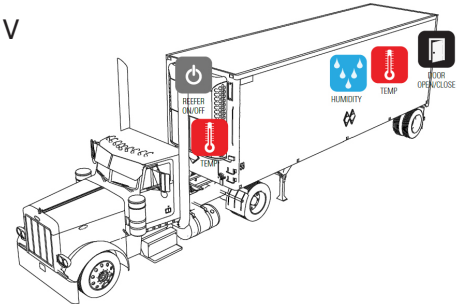


## CM-006-0010 3G Mobile Gateway

### Description/Overview:

The Mesa Labs 3G Mobile Gateway is an access point that provides real-time monitoring of fleet conditions, including geo-location, geo-fencing, refrigerated trailer ("Reefer") unit run times and door status. Product conditions such as temperature and humidity are also monitored in-transit. The 3G Mobile Gateway is compatible with 900 MHz wireless sensors and relays the data to the cloud via the 3G GSM network.



### General Features:

- In-cab or Trailer Reefer Mounting using Velcro backed adhesive
- 900 MHz communication with up to 20 wireless sensors (temperature, humidity, on/off, voltage, current)
- Onboard 4 wired inputs, 2 temperatures, 1 on/off, 1 voltage 0-5 V
- Get real time information on fleet location and load status
- Provide accurate delivery times including important temperature history to your customers
- Important fleet information is accessible through our web based Infitrak portal by almost any Internet-enabled device
- Validated to comply with 21 CFR Part 11, EU GDP and FSMA standards

### Specifications:

<b>Dimensions</b>	4.725" H x 4.725" W x 1.555" D
<b>Operating Temperature</b>	-20 °C to +50 °C
<b>Power</b>	5 V Mini USB (12 VDC Optional)
<b>Battery Life</b>	Up to 12 hours
<b>Battery</b>	3 V Lithium Rechargeable Coin Cell
<b>Weight</b>	300 g
<b>Wired Inputs</b>	4 x RJ-45
<b>Wireless Inputs</b>	Up to 20 x 900 MHz Wireless Sensors

For further information on the design and specifications of the 3G Mobile Gateway, please contact [monitoringsales@mesalabs.com](mailto:monitoringsales@mesalabs.com) or dial (866) 421-5367 to speak with a sales representative.