

# AccuTrip+

## GPS-Enabled Vehicle Data Unit



- ✓ Accurate
- ✓ Over-the-Air
- ✓ Vehicle location data



# AccuTrip+

Accurate odometer and hours with trip logs.

AccuTrip+ enables easy integration of GPS odometer and hour meter data enriched with location and event data into the Gilbarco Veeder-Root Fleet360 platform at pre-defined time intervals using 3G mobile data technology.

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The AccuTrip+ captures vital trip information with start and end date, time, location, odometer and hours of operation with every trip. Location, speed, heading, operating time, idle time, odometer and hour meter are passed up on 1 minute intervals. Therefore, there is no need to wait for your fuel transaction data to be sent to obtain an accurate odometer or hour meter reading.

Odometer and hour meter data is automatically integrated into the dataFLEX360 platform for use in transaction and consumption reporting.

The AccuTrip+ forms part of our Commercial, Industrial and Automatic Vehicle Identification solutions and provides LDV, HDV and logistics fleet managers with accurate odometer and hour readings.

**Problem solved.**



## Advanced Features



- Independent GPS odometer reading.
- Records active and idle time.
- Over-the-air (OTA) meter reset capability.
- Full trip logging with breadcrumb reporting.



- Start and end date, Time, Location, Odometer and Hours of Operation.
- Location, speed, heading, operating time, idle time, odometer and hour meter passed up on 1 minute intervals.

# Streamline your fleet data.

The AccuTrip+ Includes over-the-air (OTA) meter reading reset capability through dataFLEX360 or via our easy to use mobile application, improving device accuracy maintenance tasks.

No need to schedule vehicle downtime to maintain your electronic odometer or hour meter readings, simply install AccuTrip+.

## Advanced functionality

- Independent GPS odometer reading
- Independent vibration activated hour meter
- Independent 2 wire installation ensure the unit can be installed on any vehicle or asset without voiding OEM warranties
- Full trip logging with breadcrumb reporting
- Records active and idle time
- Integrated with dataFLEX 360 platform
- Over-the-air (OTA) meter reset

## What will AccuTrip+ do for you?



Shift start and end readings with accurate operating hours, including idle hours & active hours



Trip start and end readings, trip log reporting with geo-zone compliance



Accurate vehicle readings independent of vehicle factors, allowing remote resetting to align to vehicle actuals

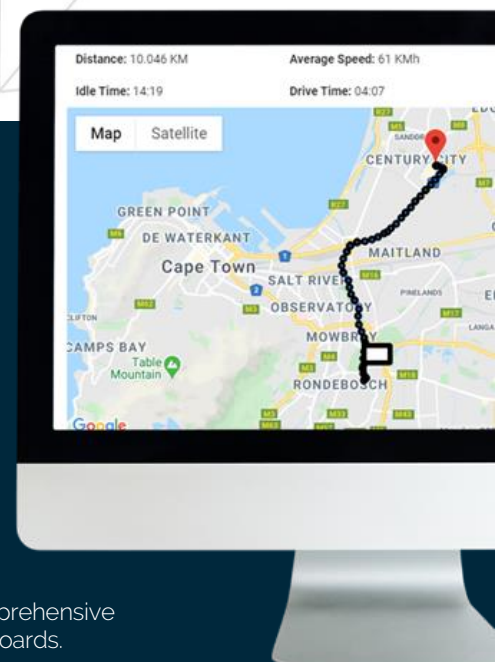


Reduce vehicle downtime caused by maintenance tasks



AccuTrip+ provides location data with mapped trip logging.

Pair with **dataFLEX360** for comprehensive reporting and interactive dashboards.



# Technical Specifications

The following table provides technical specifications for the AccuTrip+

Physical	Value
Dimensions (H x W x D)	80mm x 50 mm x 38mm
Weight	350g
Electrical	
Working Voltage:	08V to 34V
Reverse Polarity:	Yes
Load Dump Protection:	Yes
Operating Current:	<200mA average, <10mA in sleep mode
Fuse:	Built-in NTC resettable fuse
GSM Specifications	
Radio Bands:	850/900/1800/1900 Mhz
Protocol:	GPRS Class 12 (upgradeable to 3G/4G)
Network Protocol:	TCP/UDP/FTP/HTTP/MMS/SMS
Antenna:	External SMA Connector
Battery System	
Type:	Lithium ION
Voltage:	3.7V
Current:	300mAH
Charger:	Fast Charge, Trickle, NTC protection
GSM Specifications	
Signal Reception:	GPS, Glonass, BDS, Galileo
TTF:	<25s (cold start), <1s (warm start)
Positional Accuracy:	<2m
Antenna:	External SMA Connector (Active GPS)
Certification	
	<ul style="list-style-type: none"> <li>▪ EMC (SANS/IEC61000-6-1)</li> <li>▪ Radio Equipment (ETSI EN 300 220-1)</li> <li>▪ CASA</li> <li>▪ Load Dump (ISO 7637-2:2004)</li> </ul>

## AccuTrip+ Highlights



# AccuTrip+

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Commercial & Industrial solutions.

Find out how you could benefit from our automation solutions.

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