

JM-VW01 3G Vehicle Terminal

JM-VW01 is versatile in fulfilling fleet management and logistics monitoring requirements for both current and future markets. Designed with comprehensive I/O system, 1-Wire[®] and RS232 interfaces, JM-VW01 supports wide range of functions like fuel level and temperature monitoring, door status detection, driver ID, etc.



GPS & LBS Positioning



RS232*2 & 1-Wire[®]



Remote Cut-Off (Fuel/Power)



Multiple I/Os for Sensor



SOS Emergency Call



Towing Alert

Market Applications



Fleet Management



Car Rental



Public Transport

Parameters

| | |
|-----------------------|---|
| Communication system | UMTS/GSM |
| Frequency band | GSM: 850/900/1800/1900 MHz WCDMA: 850/900/1900/2100 MHz |
| GNSS type | U-blox all-in-one GNSS receiver |
| TTF (open sky) | Cold start: <45s Warm start: <35s Hot start: <1s |
| Battery | Li-Polymer, 500 mAh |
| Operating voltage | 11-36V DC |
| Operating temperature | -20°C to +70°C |
| Transmit protocol | TCP, SMS |
| Device weight | 92g |
| Device dimension | 85x 65x 20 mm |