

FMM00A

Advanced Plug & Play OBD-II tracker
with 4G LTE CAT M1/GNSS/Bluetooth



Key Features

- Effortless Plug & Play Installation
- Reliable Coverage
- Reading OBD OM Parameters
- LTE CAT M1/GNSS/BLUETOOTH
- GPS, GLONASS, GALILEO, BEIDOU SBAS, QZSS, DGPS, AGPS

Technical Specifications

GNSS

Receiver	33 tracking channels 99 acquisition channels	Hot start	<1 s
Tracking sensitivity	-165 dBm	Warm start	<25 s
Position Accuracy	<2.5 m CEP	Cold start	<35 s
Velocity Accuracy	<0.1 m/s (within $\pm 15\%$ error)		

Cellular

Technology	LTE CAT M1/CAT NB1/EGPRS
4G LTE Cat M1 bands	BG95-M1: LTE FDD (CAT M1) B1/B2/B3/B4/B5/B8/B12/B13/B18/B19/B20/B 25/B27/B28/B66/B85
Transmit power	Class 3 for LTE-FDD: 23 $\pm$ 2.7 dBm
Data transfer	LTE: Max 588 Kbps (DL)/Max 1119 Kbps (UL)
Data support	SMS (text/data)



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