

OBD-400



OBD-400 is an advanced device that is specifically designed not only to receive the CAN bus data but also to share on a server in real-time. It is an IP-65 rated device, that can read all the parameters coming from ECU via CAN port.

FEATURES

Communication Protocol

TCP/IP/UDP/FTP/HTTP

BAND

4G: B1, B3, B5, B8, B40, B41

GNSS & GPS Antenna

Internal High Gain Antenna

ATLANTA SYSTEMS PVT. LTD.

🖔 +91 9990333888 / +91-11-49039700(100 Lines) 🛛 🖂 enquiry@atlantasys.com 🌐 www.atlantasys.com

M-135, 2nd Floor, Connaught Place, New Delhi - 110001

Telematics | IOT and Industrial IOT | Electric Vehicle Solutions | Smart Parking Solutions | Smart City Solutions

Batterv 250mAh Li-Po 3.7V

Voltage Range 8-36V DC

Operating Temperature

-20°C to +70°C

KEY FEATURES

GNSS & GPS Antenna	Internal High Gain Antenna
Indicators	3 LED's (Power, GSM, GPS)
USB	2.0 Micro USB
SIM	Micro SIM

POWER

Voltage Range	8-36V DC
Battery	250mAh li-po 3.7V

NAVIGATION

GNSS	GPS, GLONASS, BEIDOU
Channels	22 Tracking / 66 Acquisition Channel
Horizontal Position Autonomous	< 2m
SBAS	Supported
Speed	0.1m/s
Tracking Sensitivity	-160dBm
Reacquisition Sensitivity	-154dBm
Hot Start	< 1sec
Warm Start	< 30sec
Cold Start	< 35sec

CELLULAR NETWORK

Band	4G Band: B1,B3/B5/B8/B40/B41
	2G Band: 900/1800MHz
SMS	Point to point MO & MT, SMS cell broadcast

OPERATING ENVIRONMENT

Working Current	Sleep Mode < 25mA, Active Mode < 200mA @12V
Operating Temperature	-20°C to +70°C
Humidity	5% to 95% non-condensing at +40°C

ATLANTA SYSTEMS PVT. LTD.

🖔 +91 9990333888 / +91-11-49039700(100 Lines) 🖂 enquiry@atlantasys.com 🌐 www.atlantasys.com

🛇 M-135, 2nd Floor, Connaught Place, New Delhi - 110001

Telematics | IOT and Industrial IOT | Electric Vehicle Solutions | Smart Parking Solutions | Smart City Solutions