



# TRANSYNC-OBDII

USER MANUAL



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## DESCRIPTION :

OBD 2+ easy Plug  
& Play vehicle  
tracker reads all  
OBD 2  
parameters.

# TRANSYNC-OBDDII



## FEATURES :

- Internal GSM antenna
- Real time Tracking
- Sending acquired data via GPRS (TCP/UDP/PPP/FTP/HTTP/SMTP/C MUX/SSL protocols)
- Bluetooth transceiver fully compliant with Bluetooth specification V3.0
- FOTA (firmware updating via GPRS)
- Analog Input / Fuel monitoring
- Digital Input's and Outputs.
- 3-axis accelerometer
- CAN/K-LINE/KWP2000/2011



# TRANSYNC-OBDDII

<b>TYPE</b>	<b>DESCRIPTION</b>
Power Supply	+8V to +40V
Tracking Mode	< 30mA / +12V
Operation Temperature	-10 °C - +65 °C
Stand by Mode	< 8mA / +12V
GPS Tracking	36mA @ -130dBm
GPS Channel	73 channels
GPS Hot Start	< 1s
GPS Cold Start	< 60s
GPS Altitude	Max.18288 meter's
GPS Protocols	Open Protocol
GPS Update Rate	> 5 Sec
GSM Working Band	Quad-band 850/900/1800/1900MHz
GPRS Multi-slot Class	Class 12
GSM Protocols	TCP/UDP/PPP/FTP/HTTP/SMTP/C MUX/SSL

# TRANSYNC-OBDII

<b>TYPE</b>	<b>DESCRIPTION</b>
GPS, Sensitivity acquisition & tracking	-148dBm , -163dBm
Digital Input's	0
Digital Output's	0
Battery Capacity	400mA
GSM antenna Built in	GSM
GPS antenna Built in	ACTIVE GPS antenna
Enclosure Dimension	51 * 53 * 30 mm
Accelerometer	3-Axis accelerometer
Battery Backup	Up to 12 Hrs.
Warranty	12 months
GPS Accuracy	< 5m
Environment	IP67, -5C to +65C, 95%RH at 40C
Alerts	Power down, Fuel Theft & Speed

# TRANSYNC-OBDDII



## ACCESSORIES :

- Device
- SOS alarm
- USB cable
- Battery
- CAN/K-LINE/KWP2000/2011
- 3-axis accelerometer
- Adapter for power connection.

## ADDRESS

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