



# TRANSYNC-P2

USER MANUAL



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## DESCRIPTION :

Tracker with internal GPS/GSM antennas and battery Advanced truck tracker.

# TRANSYNC-P2



## FEATURES :

- Internal GSM antenna
- Real time Tracking
- Sending acquired data via GPRS (TCP/UDP/PPP/FTP/HTTP/SMT P/CMUX/SSL protocols)
- FOTA (firmware updating via GPRS)
- Analog Input / Fuel monitoring
- Digital Input's and Outputs.
- RS-232/RS-485
- 3-axis accelerometer



<b>TYPE</b>	<b>DESCRIPTION</b>
Power Supply	+8V to +40V
Tracking Mode	< 30mA / +12V
Operation Temperature	-15 °C - +65 °C
Stand by Mode	< 8mA / +12V
GPS Tracking	36mA @ -130dBm
GPS Channel	48 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

<b>TYPE</b>	<b>DESCRIPTION</b>
Bluetooth	Optional
Digital Input's	2
Digital Output's	2
Analog Input / Fuel monitoring	1
Battery Capacity	400mA / 550mA / 650mA
GSM antenna Built in	GSM
GPS antenna Built in	ACTIVE GPS antenna
Enclosure Dimension	88 * 44 * 21 mm
Enclosure Type	" IP66 " Rated
Battery Backup	Up to 18 Hrs.
Warranty	12 months
GPS Accuracy	< 2.5m
Environment	IP67, -10C to +65C, 95%RH at 40C
Alerts	Power down, Fuel Theft & Speed
Accelerometer	3-Axis accelerometer
RS - 232 / RS - 485 Communication	Interface

# TRANSYNC-P2



## ACCESSORIES :

- Device : TRANSYNC - P2
- Power Harness
- Bluetooth (Optional)
- SOS alarm (Optional)

## ADDRESS

Volty IoT Solutions Pvt Ltd,  
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