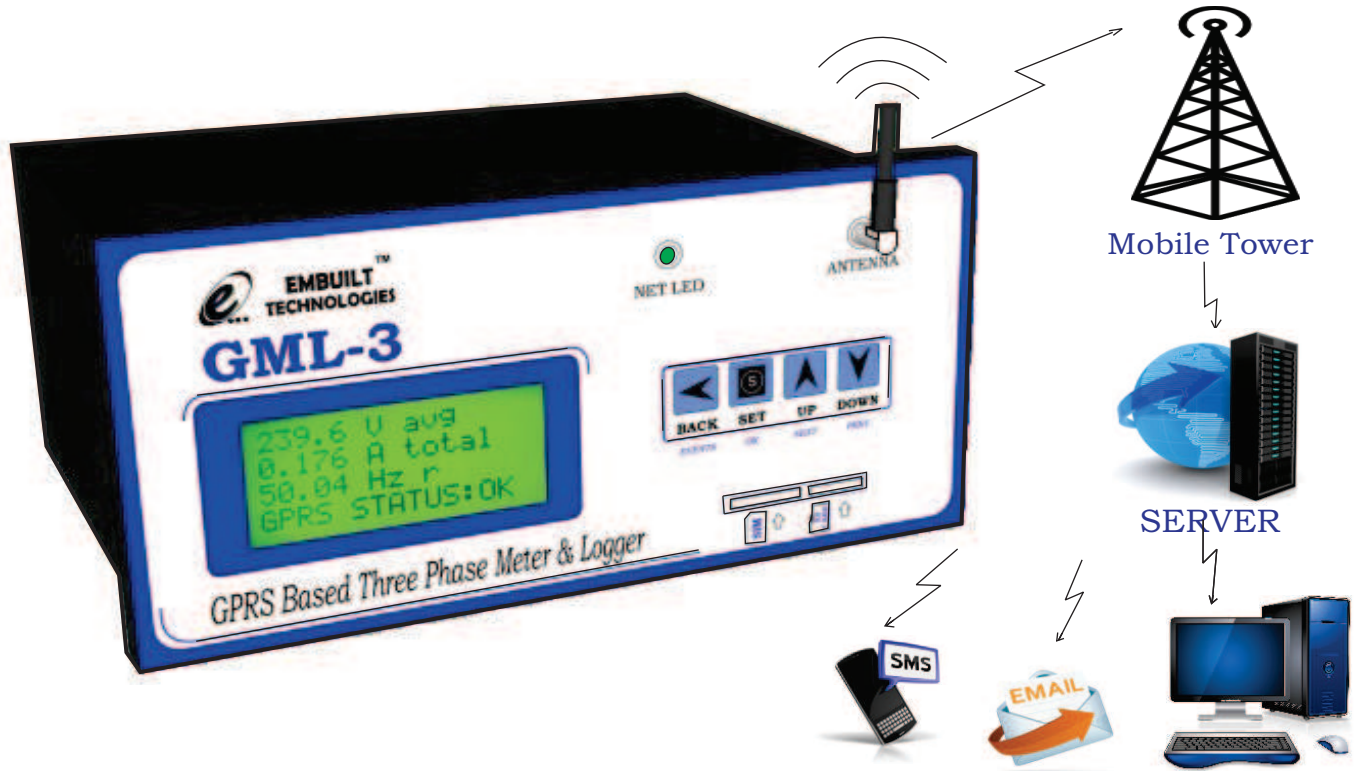




EMBUILT
TECHNOLOGIES

GML-3

GPRS based 3-phase Meter and Logger



FEATURES



GPRS based data logger

You do not require computer for logging



Configurable Events/ Alarms



SMS & email alert for alarms



Diesel consumption studies



Class 0.2 accuracy metering



Maximum demand Alarm/ Relay



SD Card data logging for 4GB and above



TOD metering with report



Load Run Hours



DG/EB/UPS Monitoring



Round the clock logging

REPORT GENERATION



Server



SD Card

Dual Logging




Your web server to access data anywhere, any time

MEASURING PARAMETER

All Electrical Parameters:

Parameter	R	Y	B	Avg/Total
Voltage (phase- N)	✓	✓	✓	A
Current	✓	✓	✓	T
Wattage	✓	✓	✓	T
PF	✓	✓	✓	A
KWh	✓	✓	✓	T
KVAh	✓	✓	✓	T
KVARh	-	-	-	T
Frequency	Any phase with voltage and current			
Temperature & Humidity [optional]	Available with 3 or 16 channels			
Load hours	Any phase with W> minimum			

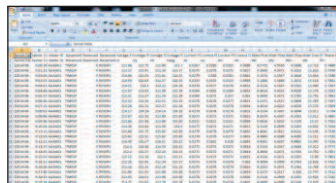
TECHNICAL SPECIFICATION

Measurement range (can be extend by using CT/PT)	Voltage : 20 - 300 V 30-500 V (phase to phase) Current : 20mA - 5A
Auxiliary power	180 - 250 V
Accuracy	Class 0.2
SIM card 	Normal size



CSV Files

Save graph data
in CSV files



TRIGGERS AND EVENTS

- ▶ Power events (DG/EB, Resume/Failure)
- ▶ Phase Failure & Reversal
- ▶ Low PF/ High Wattage
- ▶ Over current & Under current
- ▶ Over voltage & Under voltage
- ▶ Current/Voltage Unbalance
- ▶ Frequency fluctuations

ALARM FEATURES

- ▶ Unlimited Storage with date/time in SD card
- ▶ Sync. with server for unlimited alarms
- ▶ Can configure SMS/Email as required
- ▶ Relay output provided

ACCESSORIES

Cable Antenna [optional] 

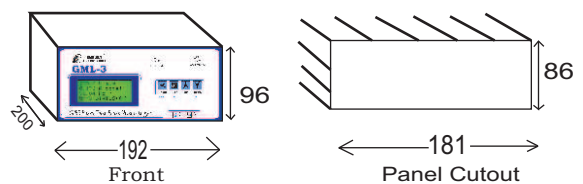
(Stub Antenna provided with module)

Manual 

4GB SD Card 

Screwing Clamps 

DIMENSION



* Dimensions in mm

Developed & Manufactured By :



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