# DATASHEET



### smartGSM

#### Model No: SATM-GSM SATM-GSM-SD

Two way GSM Audio Communication (RS485 & SD Card optional)



smartGSM is two way audio communication, used to communicate in remote locations such as Bank ATMs, control rooms etc.. Authorized user can communicate by dial desired Mobile number & smartGSM will auto receive call.

#### **Applications:**

Banks & ATMs Security Gates Control Rooms

#### Features & Benefits:

- Provision to add 10 contact numbers (Mobile or Landline)
- Admin number is authorized to add numbers
- SD card to store prerecorded audio files (Optional)
- Pre-recorded audio files can be run using SMS (Optional)
- Tricolor LED indication for Network which indicate various status
- High quality Speakers & Mic
- User restriction facility to avoid unauthorized user
- Watch Dog reset

## **TECHNICAL SPECIFICATIONS**

Particulars	smartGSM	
Model No	SATM-GSM	
Application	Two way GSM Audio Communication	
GSM Module	Quectel M66	
МІС	Condenser MIC with range up to 2Mtr	
Speaker	High quality 8 Ohm	
Audio	Beep & Buzzer Sound	
LED	Tricolour LED	
Memory	32GB SD Card (Optional)	
<b>Communications Port</b>	RS485, GSM	
Baud Rate	9600bps (Default)	
SIM	Micro – GSM (2G/3G)	
Power Supply	12 V DC/ 2A	
Enclosure	MS Powder coated	
Operating Temp.	Temp: 0°C - 55°C , & Rh: 0~90%	
Dimension(LxHxW) in mm	155x210x35	
Mounting	Wall Mounting	

LED indications & Buzzer for network connectivity				
Sr. No.	Conditions	Led Indication	Buzzer	
1	SIM card not inserted	Purple Color	Double Beep Buzzer Indication	
2	Network not available	Cyan Color	Single Beep Long Buzzer Indication	
3	Network low	Red Color	Signal Beep Medium Buzzer Indication	
4	Network moderate	Blue Color	NA	
5	Network High	Green Color	NA	
6	GSM Registration is in process and Searching for Registration	Blinking Blue or Green Led	NA	
7	GSM Registration is Failed and is not trying to Register	Blinking Red Led	NA	

Note: Product images are for illustrative purposes only and may differ from the actual product. Some products may have an associated image or photo. These are for reference only and should be considered illustrative. Technical Specifications subject to change without any notice.

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