

AMR - 600

AUTOMATIC METER READER



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Features

- Increases Meter Reading Efficiency through High Performance AMR
- Accurate meter reading collection
- Leak, tamper and reverse flow alarms
- Highly reliable RF communication with data encryption facility
- Innovative remote Walk by & Drive by automated reading solution
- Uploads .CSV file to PC from Handheld unit over USB
- Frequent transmit mode
- Graphics LCD for operator convenience
- Inbuilt battery charging circuitry
- AMR 600 comes with PC software for data retrieving in Excel format
- Eliminates Manual Meter Reading Errors
- Eliminates Physical Access / Visual Inspection of Water Meters



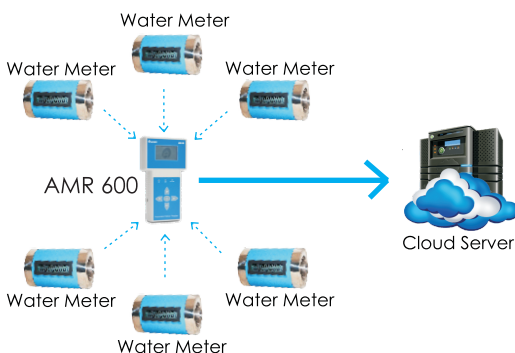
Description

Electronet series AMR 600 offers Walk by and Drive by automated reading solution for efficient data collection with fewer efforts. Integrated RF transmitter with our own water meters makes it even more reliable and cost effective. AMR 600 eliminates the need for physical access or visual inspection of water meters, allowing data gathering from meters located in places that are not easily accessible. Also eliminates the errors which are present in manual meter reading system.

Technical Specifications

RF Frequency Band	865 MHz – 867 MHz
Display	128 x 64 Graphic LCD
Transmission Interval	Minimum 1 Minute
RF Output Power	+14 dBm & 20 dBm
Reception Sensitivity	Down to -132 dBm & -127 dBm
Flow Meter Parameter Readings	Meter ID, Totaliser, Battery Low flag, Reverse Flow flag, Leak detection flag, Meter Tampering flag
HHU Data Output	.csv file over USB / Hex Format
Handheld Memory Size	16 MB Flash memory
Handheld Power Supply	1.5V AA cell rechargeable batteries (2Nos.) or 10000 mAH Power Bank
RF Bit Rate	25 kbps

AMR Operating Scheme



Ordering Information

Sample Order Code : 54E

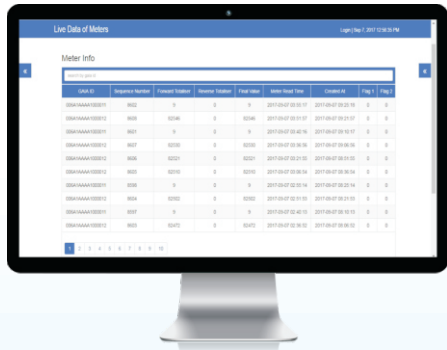
54	Communication Output 2	54A	GSM
		54E	GPRS
		54G	RF 1 Km
		54H	WMBUS
		54I	Zigbee
		54Y	None

Note :

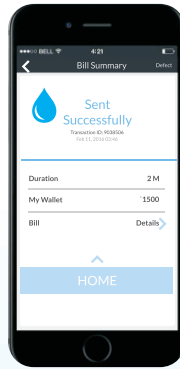
- Due to our continuous product revisions, design specification and model numbers are subject to change without notice.
- Accuracy defined at Lab Conditions.
- For other requirement please consult factory.

For Asterisk (*) mark kindly consult sales office before concluding.

Water Usage Monitoring & Bill Payments



Web App



Mobile App



Smart Water Metering
Save Water & Work



Wireless Data Collection
From Water Meters



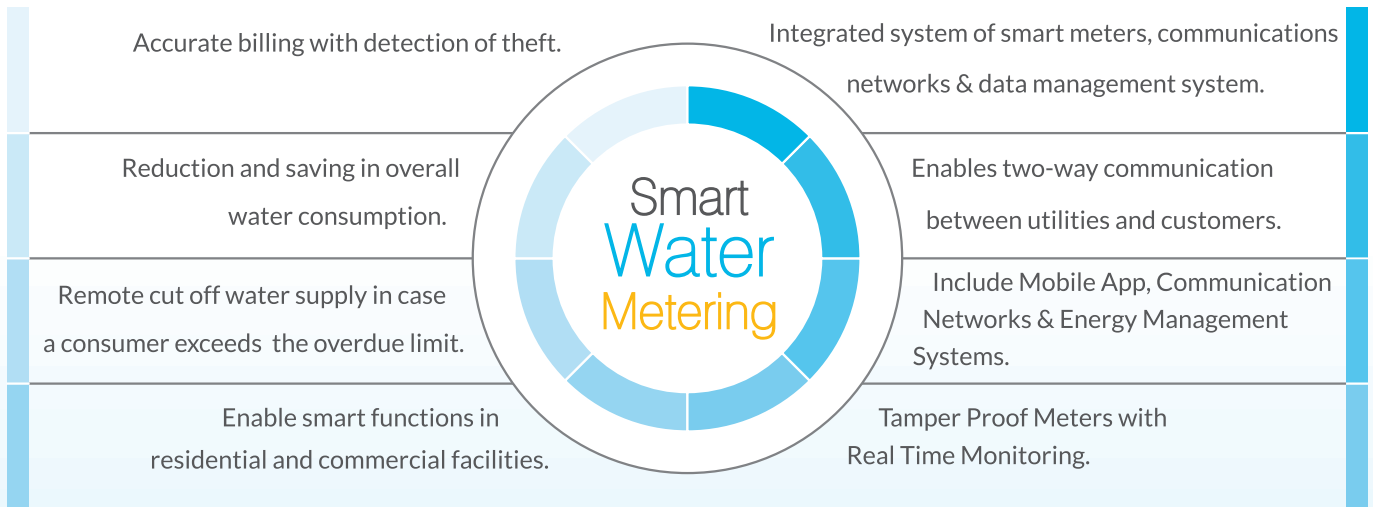
Mobile App for Water
Usage & Bill Payments



Keep Account of
Water Usage

Using Web & Mobile Applications

Features



ELECTRONET EQUIPMENTS PVT. LTD.

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