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eGENIUS MOBILE APPLICATION



eGenius Mobile is a versatile user application for energy monitoring and emergency management. It allows consumers to monitor, predict, set goals and manage their electricity usage in an expedient way, resulting in saving energy and money.

ENERGYMIZER



EnergyMizer is a specialized product that collects essential consumption information of the consumer and sends it to the eGENIUS via RF communication medium



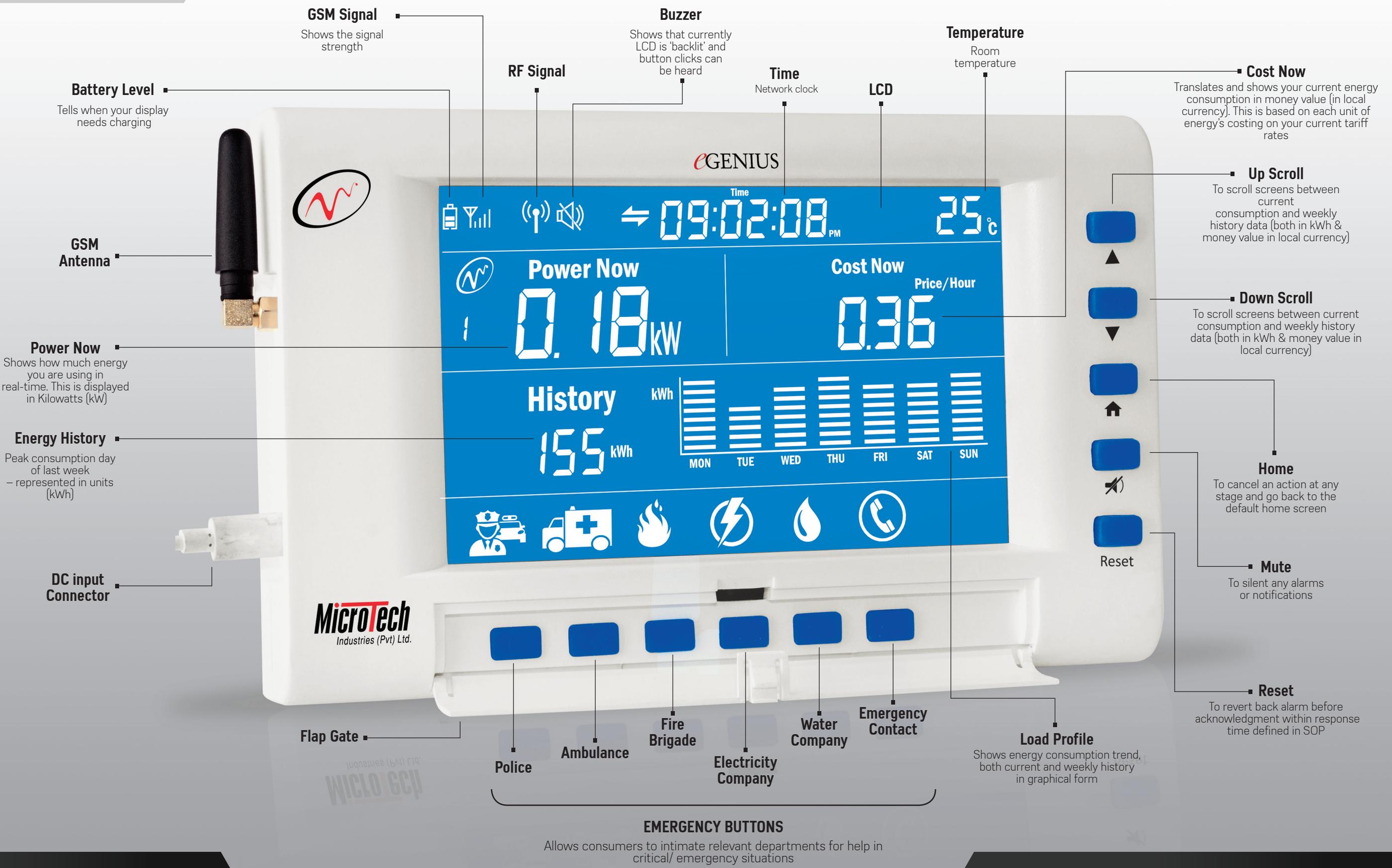
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eGENIUS IN-HOME DISPLAY

The unit offers smart home applications to handle Health, Security, Fire, Water & Electricity crisis. Integrated with the emergency departments and the ability to smartly communicate, the unit allows consumers to intimate relevant department for help in critical situations with just a single click.

Your in-home display is an intelligent device with LCD screen that helps you monitor your energy consumption and the money you are spending on it. With this information on your energy usage, you can control & optimize your electricity consumption which eventually helps you cut-down your energy bills.



GSM Signal
Shows the signal strength

Buzzer
Shows that currently LCD is 'backlit' and button clicks can be heard

Temperature
Room temperature

Battery Level
Tells when your display needs charging

RF Signal

Time
Network clock

LCD

Cost Now
Translates and shows your current energy consumption in money value (in local currency). This is based on each unit of energy's costing on your current tariff rates

Up Scroll
To scroll screens between current consumption and weekly history data (both in kWh & money value in local currency)

Down Scroll
To scroll screens between current consumption and weekly history data (both in kWh & money value in local currency)

Home
To cancel an action at any stage and go back to the default home screen

Mute
To silent any alarms or notifications

Reset
To revert back alarm before acknowledgment within response time defined in SOP

Power Now
Shows how much energy you are using in real-time. This is displayed in Kilowatts (kW)

Energy History
Peak consumption day of last week – represented in units (kWh)

DC input Connector

MicroTech
Industries (Pvt) Ltd.

Flap Gate

Police

Ambulance

Fire Brigade

Electricity Company

Water Company

Emergency Contact

Load Profile

Shows energy consumption trend, both current and weekly history in graphical form

EMERGENCY BUTTONS

Allows consumers to intimate relevant departments for help in critical/ emergency situations