

## Smart BTU Meter Reader Module

### DESCRIPTION

This module communicates with the Smart communication manager console With Gateway through wireless communication.

1. Water Meter: The PROTECH wireless water meters are fitted in line with the Pipe to each Apartment/Villa, the system collects the data of the meter and Sends the data to the cloud. Billing is generated automatically (Optional Pre-Paid Meters are available). The owner can also see his consumption on Hourly Basis. It also helps identify leaking taps. Easy three step installation.
2. Electrical Meter: The system collects Electrical consumption of each Apartment/Villa and sends the data to the cloud where in the billing is generated Automatically. Data is recorded every Hour. The owner can see his consumption on Line. (Optional Pre-Paid Meters Available).
3. Gas Meter: The system collects Gas consumption of each Apartment/Villa And sends the data to the cloud where in the billing is generated automatically. Data is recorded every Hour. The owner can see his consumption on Line. (Optional Pre-Paid Meters Available).

### TECHNICAL SPECIFICATIONS

#### Dimensions (L x W x D)

10.7" x 5.9" x 2.45" (272 mm x 150 mm 62mm)

#### Operating temperature

-20°C to 80°C

#### Wireless Frequency

866/923 MHz As per country

#### Power Output

+13dBm /+27dBm

#### Electrical

#### Power Requirements

230V A.C @ 50 Hz (Other voltage and frequency on request)

### FEATURES

Billing is generated automatically | Owner can also see his consumption on Hourly Basis  
(Optional Pre-Paid Meters Available) | Data is recorded every Hour

### MODEL NUMBERS

(PM-SBTUM-WM-SR) | (PM-SBTUM-WM-LR)