

# ELECTRICITY MONITOR SYSTEM

## ( WIRELESS )

### MTP 3100

#### ELECTRICITY CONSUMPTION MONITOR



FC IC CE



Installation on a standard  
200A panel  
(for total house consumption)



Determine consumption on a  
circuit of an electrical panel

#### Measures / Displays :

- Instant energy (kW)
- Energy consumption (kWh)
- Total cost (\$ value)
- Pollution (Kg CO<sub>2</sub>)
- Averages
- Energy tendency
- Ambient temperature
- Relative humidity
- Time/ date
- Battery status

#### Tariff Rates :

- Time of Use (TOU) tariff
- Normal Meter Pricing (NMP)

#### History :

Retrieve past information directly from the monitor

#### Alarm setting :

#### Monitor :

- Backlight
- Power source : batteries & power supply

#### Transmitter :

- Works on a single to **three phase system** (3rd clamp sold separately)
- Transmission distance : 30 to 80 meters
- All clamps are removable from transmitter
- Clamp : 18mm dia., suitable for installation on a standard 200A panel
- Power source: batteries x02 'C' batteries included
- Works on systems 90V to 600

#### Software :

Software included

#### INCLUDED ACCESSORIES:

Monitor, transmitter  
x02 clamps 200A/18mm  
RJ45-USB data cable  
power supply  
manual  
software  
x02 C batteries



#### OPTIONAL ACCESSORIES:



\*MT3100-CL18MM  
200A/18mm clamp



\*MT3100-T25MM  
200A/25mm clamp with transmitter



\*MT3100-CL25MM  
200A/25mm clamp

For setup instructions, visit us on  
YouTube. **MTP Instruments Inc.**



[WWW.MTPINC.COM](http://WWW.MTPINC.COM)

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