The Invisible Systems Wireless Meter is probably the most economical, retro-fit meter available. The battery powered wireless transmitter comes with a “built-in meter” and is supplied with “split core” current transformer (CT) that clamps over the cables, available in single or three phase with wide variety of CT sizes.

The Wireless Meter operates in conjunction with the “Invisible Systems Internet Gateway” that communicates the energy consumption up to the Internet for remote Monitoring & Targeting from the web.

RealTime Online™ software displays your instant electricity consumption so you can see when you are using more electricity than normal and see how your average usage reduces as you make changes.

Features
- A variety of available radio frequency options
- Small footprint
- Energy data is automatically and continuously collected and transmitted to the Internet Gateway
- Includes 1 or 3 split core CT's
- No impact and rapid installation
- No configuration required
- Easy to install and non-invasive
- Eliminates cabling required for installation
- Real time consumption reporting
- Real time alerts and notifications

Technical Information
- Battery operated - battery life up to 5 years
- Supplied with variable size split cores current transformers
- Operating frequency 868MHz (Other frequencies available 433Hz & 915MHz)
- Operating range up to 1km
- Suitable to monitor circuits rated from 10A up to 800A
- Storage Conditions: -25°C to +65 °C
- Relative Humidity: 25% to 95%
- Operating Temperature: 0 °C to 40 °C
- Mains powered optional

System Components

<table>
<thead>
<tr>
<th>System Components</th>
<th>Part no.</th>
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<tbody>
<tr>
<td>868MHz Wireless Meter 1 Phase 10A</td>
<td>999-940-9451-A</td>
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<tr>
<td>868MHz Wireless Meter 1 Phase 30A</td>
<td>999-940-9452-A</td>
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<td>868MHz Wireless Meter 1 Phase 100A</td>
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<td>868MHz Wireless Meter 3 Phase 400A</td>
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<tr>
<td>868MHz Wireless Meter 3 Phase 800A</td>
<td>999-940-9457-A</td>
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</tbody>
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Radio extenders (boosters) are also available to extend range, the Radio Extender requires permanent mains power (230v AC).