

# The Power of Simplicity

PowerTab™ is an easy to use, smart meter compatible, In-Home Display that allows consumers to closely track electricity consumption and provides utilities with a means to send messages or alerts.

Display screens are simple and easy to understand. Wireless communication, magnetic backing and supporting foot allow for use throughout the home.



Display provides the following information via 128 X 64 graphic LCD screen:

- Current, accumulated electricity use in \$ or kWh
- Text message area stores up to four 128 byte messages from the service provider.
- Display symbols for signal strength and battery life

3-colour LEDs indicate pricing intervals and upcoming pricing changes or CPP events



# The PowerTab™ SMI In-Home Display

## Other features

- Communications via Zigbee Smart Energy (SE)
- Uniquely addressable by SMI network
- 2 second data update frequency
- Information security via digital certificate
- RoHS compliant
- Rechargeable NiMH battery
- Robust design



## Display Specifications

### PHYSICAL

Width: 114mm  
Height: 79mm  
Depth: 24mm  
Weight: 134 grams

### DISPLAY

Viewable Width: 56mm  
Viewable Height: 32mm  
Pixel Width: 128  
Pixel Height: 64  
Type FSTN Positive  
Visual Indicator: Green/Amber/Red LED

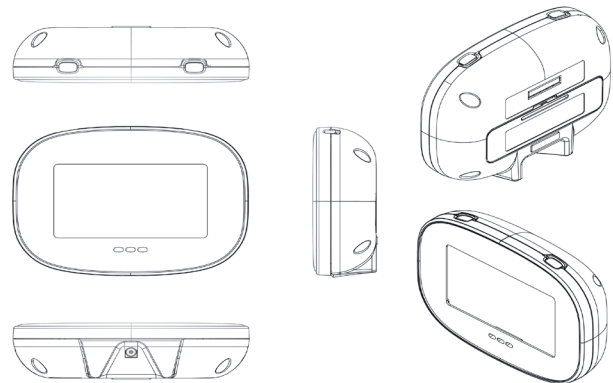
### ELECTRICAL

Battery Life: 3 weeks between charges

## Operating Environment

Operation Temperature:  
5° to 50° (C) at <85% relative humidity

Storage Temperature:  
0° to 60° (C) at <85% relative humidity



About Energy Aware Technology Inc.



Energy Aware Technology is an award winning Canadian company based in Vancouver, British Columbia.



ZigBee  
Member

For more information on Energy Aware, visit us at [energy-aware.com](http://energy-aware.com), e-mail us at [info@energy-aware.com](mailto:info@energy-aware.com) or call +1 604 638 7763

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