



# GREYSTONE ENERGY SYSTEMS INC

## WHT SERIES ACCESSORIES

### DESCRIPTION:

**WHT Accessories** help you get the most out of the WHT power monitor. With these and future available accessories, the WHT can be kept up to date. Available accessories are the software, data cable, a safe current transformer 2V/1V input adapter board and BACnet/Modbus Communications board. The 2V/1V adapter board & BACnet/Modbus communications board are configurable to the application you need.

**WHT-SOFTWARE** - The Desktop Software is conveniently loaded on this flash drive. This software will enable you to easily and conveniently interact with the WHT, intelligent power monitor via the data cable. You can quickly program one power monitor, save to your desktop/laptop and then program several more power monitors in a timely fashion. You will also be able to download the information from the WHT and analyze the data.

**WHT-CABLE** - LED lights indicate when the Desktop Software is being transmitted to the WHT, intelligent power monitor and when data is being downloaded into the computer. The WHT-CABLE is 0.9 m (36') long.

**WHT-2V/1V-ADPTR** - Use this adapter board to retrofit the WHT to accept safe CTs with either 2V or 1V secondary output. The same board can be used for either application. Just change the DIP switches to the configuration you need.

**WHT-485** - The WHT-485 is a communication module for the WHT, Intelligent Power Monitor. It reads data from the WHT main processor, formats the data, and transmits it to a network. They allow all of the power system parameters measured by the WHT to be monitored over a single pair of wires. The WHT-485 contains BACnet and Modbus communication protocols. The chosen communication protocol is selected either through the front panel display/keypad or the desktop software. The WHT-485 features 2 contact-closure inputs for monitoring external equipment. Each input can be configured to read contact state (On/Off) or as a Pulse Counter to count pulses from flow meters or other power meters. In the Pulse Counter mode, a Clear command is available to reset the pulse count when desired.

### SPECIFICATIONS:

#### Dimensions

<b>Cable</b>	36" (0.9m) length
<b>Flash Drive</b>	5.72 x 1.59 cm (2.25" x 0.625")
<b>2V/1V Adapter board</b>	5.08 x 8.89cm (2" x 3.5")
<b>Network board</b>	11.4 x 6.6 cm (4.5" x 2.6")

#### Weight

<b>Cable</b>	0.25 kg (0.55 lb)
<b>Flash Drive</b>	0.004 kg (0.01 lb)
<b>2V/1V Adapter board</b>	0.16 kg (0.35 lb)
<b>Network board</b>	0.05 kg (0.1 lb)



WHT-SOFTWARE



WHT-CABLE



WHT-2V/1V-ADPTR



WHT-485

Greystone Energy Systems, Inc. (506) 853-3057 Fax: (506) 853-6014  
150 English Drive, Moncton, North America: 1-800-561-5611  
New Brunswick, Canada E1E 4G7 e-mail: mail@greystoneenergy.com  
www.greystoneenergy.com

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