

# SVW Option Specification

## Inverter Status Monitoring via the Web Option, for Philtek HPRi, HPi and PIVi Inverters.

The SVW option (Status via Web) enables Philtek users to remotely monitor and control our HPRi, HPi and PIVi Series Inverters, via the Internet or Intranet. The status of the inverter is interrogated using a web browser such as Internet Explorer or Netscape and also provides e-mail notification of alarm status. The SVW option works with any Philtek Inverter which has the RS232 option. If the RS232 option is not available, a retrofit is available from Philtek.

A live demonstration is available at: [Click here to Remote Monitoring Live Demo](#). **Instructions:** When 'user name' and 'password' are requested, enter: 'philtek'. If you have any questions or need additional information, you may contact us at 800-727-4877 or [svw@philtek.com](mailto:svw@philtek.com).

### \*Specification:

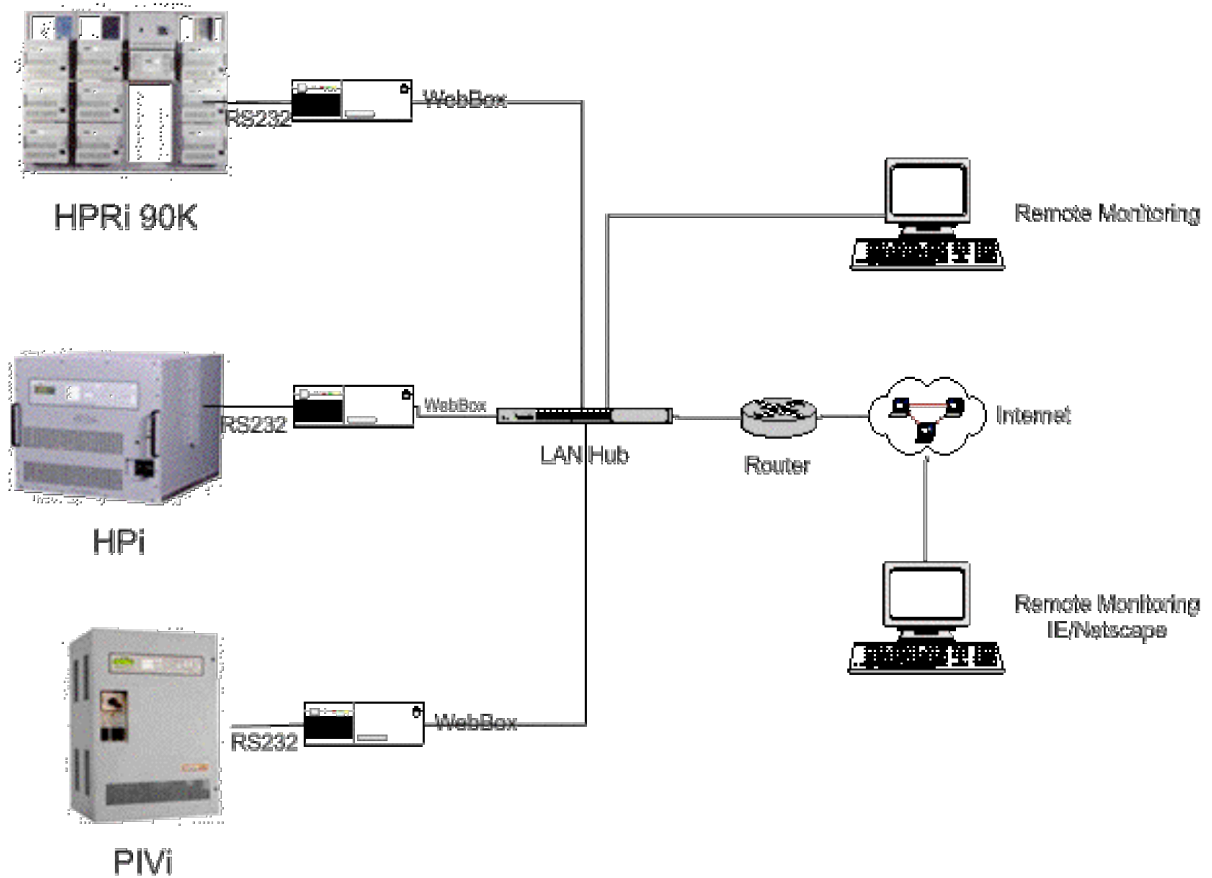
DC Input Voltage:	Same as the Philtek Inverter's DC Input Voltage.
Input Power:	5 Watt
Connection to Internet or Intranet:	10/100 Base-T Ethernet Port
Compatible Software:	Internet Explorer or Netscape
Device Configuration:	Via Ethernet Port, using web browser
IP Address	User defined and provided
Security:	User defined passwords for a) Inverter Monitoring only b) Inverter Monitoring and Remote Control
Email Notification of Inverter Trouble Alarm:	User defined email recipient
Interface to Inverter:	Serial connection to RS232 port of Inverter
Compatible Inverters:	Philtek PIVi, HPi and HPRi Series with RS232 Interface.
Mechanical:	Width, 19" or 23" rack mounting Height, 1 RU Depth, 6"

\*Preliminary, subject to change without notice

**SVW Model Numbers:**

Philtek Inverter	Input DC Voltage			
	24V	48V	120V	240V
PIVi	SVW-PIVi-24	SVW-PIVi-48	SVW-PIVi-120	SVW-PIVi-240
HPi	SVW-HPi-24	SVW-HPi-48	SVW-HPi-120	SVW-HPi-240
HPRi 1 Phase	SVW-HPRi-1-24	SVW-HPRi-1-48	SVW-HPRi-1-120	SVW-HPRi-1-240
HPRi 3 Phase	SVW-HPRi-3-24	SVW-HPRi-3-48	SVW-HPRi-3-120	SVW-HPRi-3-240

**Typical SVW Topology diagram:**



For additional information, contact: US: 360-332-7252 / International & Canada: 604-270-4642 / e-mail: [svw@philtek.com](mailto:svw@philtek.com)