Our extended warranty gives you reliability and improved performance for years to come.

PowerSight offers a powerful mix of reliability, accuracy, and capability. Even though it is unlikely that your system will need a repair under warranty, we recommend you purchase an extended warranty. Our warranty program provides an affordable way to protect the effectiveness of your investment in PowerSight and also to benefit from the ongoing improvements of our products. The benefits of an extended warranty are:

- **Free software upgrades**
- **Free firmware upgrades**
- **Free calibration**
- **Free warranty repair**
- **Limited free hardware upgrades**.

Free Software Upgrades

PowerSight Manager (PSM) software is continually upgraded. Minor and major feature enhancements are regularly added, as well as fixes to bugs and improvements to the ease of use. As long as you are under warranty, you are entitled to free downloads of the latest versions of PSM. This will keep you compatible with Win95/95/NT/2000/Me/XP.
Click here to see the benefits of the various feature levels of PSM software.

Free Firmware Upgrades

The software that runs PowerSight (the "firmware") is continually upgraded. Minor and major feature enhancements are added, as well as fixes to bugs and improvements to the speed of operation and the ease of use. As long as you are under warranty, you are entitled to a free upgrade to the latest version of firmware. [Please note: You must make prior arrangement before you return your unit for a firmware upgrade.]
Click here to see the benefits of the various features of the different firmware levels.

Free Calibration

As long as you are under warranty, you are entitled to one free calibration per year. Although PowerSight's accuracy is stable, it is good practice to obtain a regular NIST-traceable calibration. [Please note: You must make prior arrangement before you return your unit for a calibration.]

Free Warranty Repair

PowerSight is reliable, but while under warranty, any defect or failure of the product that is due to a defect in design or manufacture will be covered. Other

failures that occur during normal use and normal wear and tear may also be covered. Covered repairs are done at no cost to the customer, once the product is returned to us. [Please note: You must make prior arrangement before you return your unit for a warranty repair.].

Limited Free Hardware Upgrades
Occasionally there are minor hardware upgrades that Summit Technology will choose to perform on returned units. These are free upgrades. Major hardware upgrades are optional and are paid for separately from the warranty. For instance an upgrade from hardware version 4 to hardware version 5 costs $1000.

Understanding the Numbering System for our Versions
You may notice that our software, firmware, and hardware version numbers take the form of "1.23". The first digit indicates compatibility. Generally, if you upgrade from version 1.xx to version 2.xx, there will be some incompatibility with your existing software, firmware, or hardware. The second digit indicates the major feature level. Enhancements of major features that do not result in an incompatibility only affect the second digit. Therefore if you upgrade from 1.2x to 1.3x, you would expect some enhancement in the features of the product without affecting its compatibility with other existing version levels. The third digit indicates the minor enhancement and bug fix level. Hence upgrading from 1.43 to 1.45 means you move up two minor enhancements or fix releases from where you were.

PSM Feature Levels
Each level has numerous improvements in user interface and minor feature enhancements. This list gives the highlights of major feature additions between the levels.
PSM for Windows

3.1	Phasor diagrams, copy screens into Word document. PS4000 only: memory allocation, on-line motor analysis option, high frequency spectrum analysis option
3.0	Support for PS250 and PS4000
2.1	Support for Extended Memory
2.0	Addition of Variable record width (advanced data logging features), support for features of firmware 2.6 and above.
1.2	Addition of Report Generator program.
1.1	Windows 95/98/NT/2000/Me compatible with all the features of the DOS version.

PSM for DOS

1.43 is highest DOS/Win3 version available.

Upgrades within a given feature level are free. For instance, upgrading from 1.23 to 1.24 would be free. Upgrading to a higher feature set requires that the meter be under warranty (either extended or reinstated warranty).
To return to the PSM upgrade section, click here.

Firmware Feature Levels
Each level has numerous improvements in user interface and minor feature enhancements. This list gives the highlights of major feature additions between the levels.

2.A	Verify connections feature, start monitoring on power-up mode, automatic capture of waveforms when start logging. Only for PS250
2.9	Support for Extended Memory (4X log size and 4X number of waveform sets can be stored). Ability to pause and resume logging multiple times in a log. Ability to measure THD > 255%. Display of record capacity and number of records used. Display of programmed times to start and stop logging.
2.8	Selection of which variables to include in data log. Displacement power factor and phase angle measurements. THD speedup. Notification of log capacity. 400Hz operation. Support for 2 current probe power measurement
2.6	Compatibility with PSM software version 2 (in addition to version 1). Support for FX5000 and ground fault probes, notification of warranty expiration, many background enhancements
2.5	VAR and regenerative power measurements. Checkout of connections. Support for 5KV voltage probes, French, Italian, Spanish, and Croatian languages.
2.4	support for flex probes (like the FX3000). German language.
2.2	compatibility with hardware 5, user interface enhancements for entry of numbers
2.1	support for DC current and voltage, multiplexed inputs
2.0	support for delta measurements (such as phase-phase voltage), waveform capture, input ratios

Upgrades within a given feature level are free. For instance, upgrading from 2.53 to 2.5T would be free. Upgrading to a higher feature set requires being under warranty (either extended or reinstated warranty). **Please note: If the meter's warranty has expired, an additional charge may be required to bring the firmware up to date before a re-instated warranty is activated.**
To return to the PSM upgrade section, click here.

Length of Warranty

The original warranty period for PowerSight is one year. It can be extended to 2 years if a WAR1 (1 year extension) is bought at the time of purchase or to 3 years if WAR2 (2 year extension) is bought at the time of purchase. Once the original warranty has expired, you can reinstate your warranty for 1 additional year if you purchase RWAR1 (reinstated warranty for 1 year) or for two additional years if you purchase RWAR2 (reinstated warranty for 2 years).

Cost of Warranty

At the time of purchase, a WAR1 costs $195 and a WAR2 costs $295. After the original warranty has expired, it may be reinstated, at Summit Technology's discretion, with the purchase of an RWAR1 for $295 or an RWAR2 for $395. If your warranty has expired and you wish to buy a reinstated warranty, you may be required to pay a one-time additional amount to have your firmware upgraded to the present level. Presently, those one-time charges are:

Upgrade from Firmware Series	One-time Cost
FW 2.6, 2.7, or 2.8	$200
FW 2.5	$250
FW 2.0, 2.1, 2.2, 2.3, or 2.4	$300

Visa, MasterCard, Company Check or Purchase Order (with credit approval) can be used to purchase a warranty.

We appreciate your business.

PowerSight® Energy Analyzers are designed and manufactured in the USA by Summit Technology, Inc.

For more information on our products contact:

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