



Main Memory Volatility Statement

Models: Photodiode Sensors

Product Description:

General Purpose Laser Power Sensors

Memory Description:

These sensors contain the following memory devices:

Smart plug:

U3: SPI EEPROM 93C66,

Size: 512 bytes

Used to store sensor parameters and calibration factors. Non-volatile.

General:

Sensor calibration constants are stored in U3 in smart plug board. The calibration constants are generated when the sensor is sent through its calibration process in the factory, and are fundamental to the sensor operation.

Restore to default factory settings or memory clear can be done only in recognize Ophir Calibration Centers.

Note: The standard sensors contain a D15 plug for power meter connection. The measuring of the sensors displayed on a standard Ophir meter or PC interface.

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