Main Memory Volatility Statement

Models: Helios

Product Description:

Helios Industrialized Laser Power Sensors

Memory Description:

This sensor contains the following memory devices:

Volatile Memory Description				
Type	**Size**	**User modifiable (Y/N)**	**Function or Use**	**Process to Clear**
SRAM (MCU)	32KBytes	N	MCU running process	Sensor turned off
SDRAM	8MBytes	N	Communication process	Sensor turned off

Non-Volatile Memory Description				
Type	**Size**	**User modifiable (Y/N)**	**Function or Use**	**Process to Clear**
EEPROM	8KBytes	N	Calibration constant	Ophir service centers
Flash (MCU)	256KBytes	Upgrade	Main operating system, startup settings	Ophir service centers
Flash	4Mbytes	Upgrade	Communication protocol application	Ophir service centers

General:

Calibration data is stored inside the sensor itself.

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