

Main Memory Volatility Statement

Models: SP90470

Product Description:

BeamWatch AM

Memory Description:

This system contains the following memory devices:

<i>Volatile Memory Description</i>				
<i>Type</i>	<i>Size</i>	<i>User modifiable (Y/N)</i>	<i>Function or Use</i>	<i>Process to Clear</i>
SRAM	48KB	N	MCU running process	System turned off
SRAM	128MB	N	Image processing	System turned off

<i>Non-Volatile Memory Description</i>				
<i>Type</i>	<i>Size</i>	<i>User modifiable (Y/N)</i>	<i>Function or Use</i>	<i>Process to Clear</i>
EEPROM	2KB	N	Calibration constant	Ophir service centers
EEPROM	2KB	N	Image System definition	Ophir service centers
FLASH	256KB	Upgrade	Power measurement operating system	Ophir service centers

General:

BeamWatch AM constants are stored in product Flash. The constants are generated when the product is sent through its calibration process in the factory and are fundamental to the product operation.

Note: The BeamWatch AM features are available using BeamWatch AM software, all relevant information is in the software user guide for your reference.

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