

Main Memory Volatility Statement

Models: SP90609

Product Description:

BeamPeek

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	64KB	N	Main processing system	System turned off
SRAM	48KB	N	Power measurement running	System turned off
DRAM	128MB	N	Image buffer	Power cycling

<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	N	Main operating system	Ophir service centers
FLASH	256KB	N	Power measurement operating system	Ophir service centers
FLASH	8MB	N	Main image data OS and setting	Ophir service centers

General:

BeamPeek 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 BeamPeek features are available using BeamPeek software, all relevant information is in the user guide for your reference.

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