

Main Memory Volatility Statement

Models: BGP-G-SP504S

Product Description:

Beam Profiling Camera

Memory Description:

This Camera 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 / Update</i>
SRAM	8Mbit	N	Main software running	Power cycling
DRAM	2Gbit	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 / Update</i>
FLASH	128Mbit	N	F/W code	Ophir service centers
FLASH	512Mbit	N	Image data	Ophir service centers
EPROM	64Kbit	N	Camera setting and data	Ophir service centers

General:

Beam Profiling Camera constants are stored in product Flash. The constants are generated when the camera is sent through its calibration process in the factory and are fundamental to the Camera operation.

Note: The Beam Profiling Cameras features are available using BeamGage software, all relevant information is in the software user guide for your reference.

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