

Main Memory Volatility Statement

Models: SP1201 series

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	16Mbit	N	Main software running	Power cycling
DDR2	6Gbit	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	2Gbit	N	Image data	Ophir service centers
EPROM	128Kbit	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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