RIGOL

Declassification Guide

Programmable DC Power Supply

(DP800A & DP800)

May 2016

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Instrument Memory

This section contains information on the types of memory available in your instrument. It explains the size of memory, how it is used, its location, volatility and the clearing procedure.

Instrument memory:

Memory type and size	Writable during normal operation	Data retained when powered off	Purpose/ contents	Data input method	Location in instrument and remarks	Sanitization procedure
Main Memory (DDR2) 64MB	Yes	No	Program/ Data	Operating system	Main board in CPU area	Cycle power
Main Memory (NandFash) 128MB	Yes	Yes	Firmware/ Storage	Inner storage/ Firmware upgrade/ Calibration	Main board in CPU area	Clear the user data
FRAM (2KB)	Yes	Yes	System setting	Operating system	Main board in CPU area	Default all settings
SPI Flash (128KB)	Yes	Yes	Firmware/ bootloader	Firmware upgrade	Main board in CPU area	Clear the user data

Position of Instrument Memory on Main Board