Keysight EL30000 Series Bench Electronic Loads

1.2.9-1.0.6-17-114 Version Information

Released Date:	04 Aug 2023
Requirements category (e.g., operating system):	Microsoft Windows 7,
	Microsoft Windows 8,
	Microsoft Windows 10
Requirements category (e.g., instrument software	None
version):	
Requirements category (other):	None
File Name:	Jati750S_1.2.9_1.0.6_17_114.dfu

Features and Enhancement

- Added new battery test features.
- Fixed SCPI: EL34243A Freezing when using remote programming with parallel mode.

1.2.5-1.0.6-17-114 Version Information

Released Date:	04 Jan 2022
Requirements category (e.g., operating system):	Microsoft Windows 7,
	Microsoft Windows 8,
	Microsoft Windows 10
Requirements category (e.g., instrument software version):	None
Requirements category (other):	None
File Name:	Jati750S_1.2.5_1.0.6_17_114.dfu

Features and Enhancement

- Fixed wrong datalog sample/div setting above 10 will multiplies by 100.
- Fixed jati list:count?max (@1,2) wrong return value 2.
- Added locking for LAN VXI-11 protocol.





1.2.3-1.0.6-17-114 Version Information

Released Date:	17 March 2021
Requirements category (e.g., operating system):	Microsoft Windows 7,
	Microsoft Windows 8,
	Microsoft Windows 10
Requirements category (e.g., instrument software version):	None
Requirements category (other):	None
File Name:	Jati750S_1.2.3_1.0.6_17_114.dfu

Features and Enhancement

- Supports EL33133A, EL34143A, EL34243A
- Improved webUI refresh rate
- Fixed calibration exit function to properly exit the calibration during error
- Fixed CURR:RANGE 0 having incorrect error message
- Fixed RES:RANGE MIN causing error
- Added marker for scope and datalog
- Fixed instrument reboot when running webUI and datalogging simultaneously
- Added CR Ultra high range
- Added basic model configuration
- Fixed instrument reboot when return large measurement array data (e.g. 131072).
- Fixed LAN socket large data query issue
- Added timestamp into scopemode csv file.
- Do not allow slew commands to input value <0
- Fixed SOURCE:LIST:POW? mode checking issue when include channel list in SCPI command
- Fixed LIST:COUNT? return issue when the value is INF
- Fixed TRIG:TRAN:DELAY? MAX return value, change from 1023 to 0.255
- Changed the Power min operating
- Fixed UVI value does not set for CH2 issue
- Changed the UVI hysteresis

B.03.04.5 Version Information

Released Date:	13 Nov 2018
Requirements category (e.g., operating system):	Microsoft Windows 7,
	Microsoft Windows 8,
	Microsoft Windows 10
Requirements category (e.g., instrument software version):	None
Requirements category (other):	None
File Name:	RP79XX-B_03_04_5.upd

Features and Enhancement

- Added support for 20V and 80V 208VAC models (RP7931A, RP7932A, RP7933A, RP7935A)
- Increased the total number of master/slave units from 15 to 20.
- Improved measurement trigger synchronization in master/slave configuration.
- Improved regulation processor communication error handling and recovery.
- Modified firmware and board initialization package to work with version 6 processor boards.
- Fixed front panel license installation for Option 056: Keysight 14585A Software.A.02.05 Version Information





B.03.05.18 Version Information

Released Date:	29 Nov 2018
Requirements category (e.g., operating system):	Microsoft Windows 7,
	Microsoft Windows 8,
	Microsoft Windows 10
Requirements category (e.g., instrument software	None
version):	
Requirements category (other):	None
File Name:	RP79XX-B_03_05_18.upd

Enhancements

- First candidate release for 160V units
- Secondary FPGA version 1262
- Regulation processor version 120
- AC processor version 212

B.03.06.483 Version Information

Released Date:	30 Mar 2020
Requirements category (e.g., operating system):	Microsoft Windows 7,
	Microsoft Windows 8,
	Microsoft Windows 10
Requirements category (e.g., instrument software version):	None
Requirements category (other):	None
File Name:	RP79XX-B_03_06_483.upd

Bug Fixed

- Certified to LXI version 1.5
- Resolved LAN disconnect issue

