



Model 655x LabVIEW Driver

Overview:

Manufacturer:	AEMC / Chauvin Arnoux Inc.
Instrument Type:	Megohmmeter
Models Tested:	6550, 6555
Supported Versions:	LabVIEW 2014
Interface Type:	USB
Driver Revision:	1.0
Original Release Date:	05/13/2015
Current Revision Date:	05/13/2015

Driver Details:

Configuration Functions

- Configure Measurement Function—configures the test voltage, measurement mode, and test type. The supported measurement modes are Manual, DD, DAR, and PI. The supported test types are Burn-in, Early Break, and Break at L-Limit.

Data Functions

- Read Data—reads 23 different measurements from the meter.

Utility Functions

- Alarm OnOff—enables or disables the alarm function using the limits configured into the meter.
- StartStop Test—starts or stops the configured test.

Action/Status Functions

- Status—reports ON/OFF statuses of the meter including: Remote Mode, Measurement Active, Output Voltage On, Discharge Active, and I_DD / DD Measurement Active.

Revision History:

Version	Date	Description
1.0	05/13/2015	Original Release