

Version: [1.21.1]

Last Revised: [08/04/2026]

Products: This firmware supports all 3 Series oscilloscopes.

History

v1.21.1 08/04/2026

New Features:

- Sequence trigger

Trigger badge can be used to update the number of events when sequence trigger on the Nth B event is selected.

Defects Fixed:

- LRN error response

Fixed AR CAS-166961-Q6P4C2, LRN response now returns no error for the SAVE PI command.

- Security issues fixed.

Version: [1.19.13]

Last Revised: [07/06/2023]

Products: This firmware supports all 3 Series oscilloscopes.

History

v1.19.13 07/07/2023

New Features:

- SENT protocol

Decoding of the SENT protocol.

Defects Fixed:

- Switching Loss measurement

Updated the calculation of conduction loss when the conduction calculation method is MOSFET.

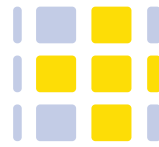
Version: [1.15.18]

Last Revised: [18/08/2022]

Products: This firmware supports all 3 Series oscilloscopes.

History

v1.15.18 18/08/2022



New Features:

- Undo and Redo Support
Single Undo and Redo enabled
- Network Mounting
Enhancement in Network Mounting

Defects Fixed:

- None

Version: [1.12.15]

Last Revised: [11/02/2022]

Products: This firmware supports all 3 Series oscilloscopes.

History

v1.12.15 10/02/2022

New Features:

- Mask and Limit support
The Limit and Mask Testing feature enables testing against limit masks generated from "golden" waveforms and mask testing using custom user-defined masks.
- Zoom enhancement
Enhancement in Zoom functionality by enabling Drag and Draw support to add Zoom or refine Zoom area.

Defects Fixed:

- None

v1.10.4 23/06/2021

New Features:

- Export InkSaver screen capture for E*scope
- Add frequency value to cursor readout as $1/(\Delta t)$ supporting all Cursor types, Sources, Bus and Digital channels
- Numerical Values enabled on the Vertical Grid

Defects Fixed:

- MPK A and B control locked up in zoom mode after switching the channel using the channel indicator

- To rename the file name to save the measurement result table in the "Save As" window
- User choice of "Save all displayed waveforms" will persist even if he enables or disables other channels.
- Miscellaneous translation fixes

Version: [1.8.31]

Last Revised: [04/08/2020]

Products: This firmware supports all 3 Series oscilloscopes.

History

v1.8.31 04/08/2020

New Features:

- Number of automatic measurements has been increased from four to eight
- Multi-purpose knobs automatically control Zoom Scale and Zoom Position
- Act On Trigger capabilities have been added
- Save All has been added to the Save As configuration menu
- RF Peak data table is saved to csv when Save All is performed in RF
- AM and FM modulation added to the Arbitrary Function Generator option

Enhancements:

- The speed of some automatic measurement calculations has been improved
- The speed of some math waveform calculations has been improved

Defects Fixed:

- Area measurement units have been corrected
- Math equation editor issues have been resolved
- RF measurement span issues have been resolved

v1.6.0 08/07/2019

Defects Fixed:

- Zoom scale control now works correctly

v1.4.26 06/03/2019

New Features:

- Harmonics power measurement results now available in bar chart display
- Results Table data can now be exported via CSV file
- Horizontal delay time is now displayed at the top of the screen when Delay is on
- RF baseband I&Q data can now be exported via TIQ or MAT file
- Digital groups may be selected/deselected by tapping digital channel handle
- The location of digital groups can now be changed by dragging on the display

Enhancements:

- Printing with InkSaver turned on has improved use of color against a white background
- Help screens now available in 11 languages

Defects Fixed:

- Measurement annotations now appear when measurements are first added
- Language translation improvements
- Safe Operating Area power mask editor supports additional points correctly
- The Mean measurement in Advanced Math can now be selected
- Network printing issues have been resolved
- Screen cursors are now linked when Linked Cursor Mode is enabled