



## **Improvements / changes of version 2.7 (September 2022) DAS30 / DAS50**

### **Main improvements**

- ✓ Improved touchscreen handling
- ✓ Improved NTP function

### **Minor bugs correction**

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## **Improvements / changes of version 2.6 (February 2022) DAS30 / DAS50**

### **Main improvements**

- ✓ Improvement about the ADC

### **Minor bugs correction**

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## **Improvements / changes of version 2.5 (April 2021) DAS30 / DAS50**

### **Main improvements**

### **Minor bugs correction**

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## **Improvements / changes of version 2.4 (March 2021) DAS30 / DAS50**

### **Main improvements**

- ✓ Improvement of manual trigger

### **Minor bugs correction**

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## **Improvements / changes of version 2.3 (July 2020) DAS30 / DAS50**

### **Main improvements**

- ✓ Improvement of Wi-Fi control
- ✓ Improvement of pre-trigger



- ✓ Improvement of changing unit function in file mode

#### Minor bugs correction

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### **Improvements / changes of version 2.2 (February 2020) DAS30 / DAS50**

#### Main improvements

- ✓ Improvement of DHCP server
- ✓ Improvement of the display of the bandwidth outside the F(t) window
- ✓ Improvement of trigger, in S2 threshold
- ✓ mV scale added in XY mode
- ✓ LOG calculation: absolute value is used
- ✓ NTP function added

#### Minor bugs correction

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### **Improvements / changes of version 2.1 (September 2019) DAS30 / DAS50**

#### Main improvements

- ✓ Battery icon added when connected to the main adaptor
- ✓ MAC address added

#### Minor bugs correction

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### **Improvements / changes of version 2.0 (February 2019) DAS30 / DAS50**

#### Main improvements

- ✓ Improvement of SD Memory management

#### Minor bugs correction

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### **Improvements / changes of version 1.7 (January 2018) DAS30 / DAS50**

#### Main improvements

- ✓ New TCP command added



- ✓ Improvement of file management (space authorized in the name)
- ✓ Improvement of time base in .REC files

### Minor bugs correction

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## Improvements / changes of version 1.6 (October 2017) DAS30 / DAS50

### Main improvements

- ✓ In network analysis, scope mode, additional channels are displayed only if they appeared in the recording parameters
- ✓ Counter input can be reset during recording
- ✓ Counter input can be reset before starting the record
- ✓ Function  $\int V/dt$  added
- ✓ Protection with password (user mode). Password is “Sefram” (case sensitive)
- ✓ Trigger added in network analysis

### Minor bugs correction

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## Improvements / changes of version 1.5 (April 2017) DAS30 / DAS50

### Main improvements

- ✓ Button added to change range, zero, position and time base in f(t) mode
- ✓ Deleting the history of connection has been added in Wi-Fi
- ✓ Confirmation message added for 4-20 mA and 0-10 V
- ✓ Error message added if more than 999 files in a folder
- ✓ Active setup can be exported in a text file
- ✓ Possibility to have more than 1000 files in a folder if the name is 8 characters

### Minor bugs correction

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## Improvements / changes of version 1.4 (October 2016) DAS30 / DAS50

### Main improvements

- Thermal printer speed added : 1mm/h, 2 mm/h, 5 mm/h, 10 mm/h et 20 mm/h
- Customized grid added for f(t)
- dV/dt function added



- Back function added for zoom in XY mode
- Cursors can be printed
- Note can be outside grid
- Wi-Fi interface (option) and VNC capability
- In energy analysis, button « mode » added to go back to f(t)
- When plotting memory, it is possible to have cursors, ranges and calculations simultaneously
- Cold junction calibration temperature can be entered
- Message added when signal is out-of  $\pm 500V$  range
- Impedance and bandwidth added in channel setup page

### Minor bugs correction

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This firmware update is fully compatible with **DAS30 & DAS50**



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