

Eltako FVS

6 steps to success



unlimited flexibility and convenience in
building services

1. installation and licensing

1. connect the computer on which you want to install the software with the internet and download the software for FVS Home from www.eltako.com (homepage \ downloads \ FVS software).
2. install the software by using the installation wizard. Use the proposed components in the selection menu.
3. use "info \ license \ enter license key" to license the Eltako FVS Software
This can also be read in the enclosed license covering letter of the FAM-USB.

2. FAM-USB installation and detection

1. plug the FAM-USB into one of the USB ports on your computer. The hardware-detection of your windows system starts automatically and installs the required driver files (if the driver cannot be found on your computer or the internet then you can download this driver from our homepage in the above mentioned download area).
2. start the FVS Software and select "overview" to get into the main window.
3. select „configuration\PC-interfaces“ and choose "autodetection" to find the previously correct installed FAM-USB. After the detection is finished you see the displayed FAM-USB (identified by the ID no.). Mark and save to complete the process.

The system is now ready to send and receive wireless signals.

3. teach-in a wireless pushbutton for lighting

1. select „teach-in\teach-in dialogue“ to teach a wireless pushbutton into the FVS.
2. operate the FT4 which should be taught-in to display the sensor under "new sensors" on the right side.
3. now drag the new sensor and drop it under "assigned Sensors" on the left side to assign the new sensor. Press "exit" to complete the process or start with point 2. again to teach-in more sensors.

The sensor (FT4) is now displayed as a lamp symbol on the monitor.

4. create a new FVS-actuator

1. to visualize a switching actuator in the system, it must be generated as a FVS-actuator. Therefore select „edit\create/edit actor“ in the menu bar.
2. select the assigned FAM-USB and press „choose“ to complete the selection.
3. change the type of the actuator to „switching actuator (OFF/ON)“, enter a name of your choice for the new actuator (e.g. light) and select "add" to create the new actuator.
4. the new actuator is now displayed in the list „available actuators“. Press exit to complete the process.

5. teach-in

1. select „teach-in/ FVS to actuator“ to teach the created actuator into a wireless actuator (e.g.FSR61NP-230V).
2. mark the created actuator and set the wireless actuator to „LRN“. The exact positions of the rotary switches and their functions can be read in the operating instruction of the device.
3. select the desired signal settings (ON or OFF).
4. press „teach-in“ to teach the signal into the wireless actuator. The successful sending of the signal will be shown as a green flashing of the button “learn”.
5. to teach-in more signals or actuators, start at point 2. again or select “exit” to complete the process.

The current switching status will now be displayed in the monitor. The actuator is displayed as a lamp symbol with a blue arrow. You can change the status when you click the symbol.

6. linking of pushbutton and actuator

1. you have to create a connection between the wireless pushbutton and the actuator to switch the actuator (lamp symbol with blue arrow) with the assigned wireless pushbutton (lamp symbol).
2. drag the symbol of the wireless pushbutton to the symbol of the actuator and drop it when the symbol of the actuator flashes green to create the connection.

The current switching status will now be displayed as a lamp symbol with a blue arrow in the monitor. Now you can click on the symbol to switch the actuator and you can also push the wireless pushbutton to switch the actuator.
