

# Add A Z-Wave Device Instructions

**IMPORTANT:** for some bizarre reason, you always need to remove the device before adding it – even though it hasn't been added yet. Failure to do this results in the device not showing up in the device list.

## **If the device has DSK sticker (square bar code & PIN) – PAIN IN THE BUTT – AVOID THIS WAY**

1. start the ISY admin console - it must be running while you use the phone app for add/remove. **IMPORTANT** – the admin console on the eISY desktop takes precedence over PC based admin consoles. So, if you have the desktop admin console open, use that and close any other admin consoles.
2. use the phone app (using SMART add/remove mode) to add/remove it
3. follow the instruction to scan the bar code
4. trigger the device into PAIRING mode (different for each device)
5. when it says it is FINISHED click OK
6. go back to the ISY admin console
  - a. you may have to wait several minutes
  - b. eventually, the admin console should show that it is INTERVIEWING the device
  - c. this can take several more minutes
  - d. you may (if the device supports security) get a prompt asking to confirm the device UID on the admin console - answer yes (unless there is something wrong)
  - e. you may (if the device supports security) get a prompt asking for the PIN on the admin console - enter the PIN (it is printed on the DSK sticker on the device.
  - f. eventually, the admin console will populate the device and you can start using it.

## **Else THIS WAY IS MUCH EASIER**

1. use either the ISY or the phone app (in non-SMART mode) to add/remove it
2. follow the instructions
3. trigger the device into PAIRING mode (different for each device)
4. when it says it is FINISHED click OK

## **IN ALL CASES**

If the device reports a state (ex: door or window sensor) make sure to activate the sensor after pairing it by opening and closing the associated door/windows/etc.

All programs using this state will fail to run until the state changes from 'unknown' to 'on' or 'off'.

If it looks like the device didn't fully populate (nodes are missing) do the following. This will query the device and re-create all the nodes.

