

# Commissioning

## 1. Inspect wiring

Check all wires and connections. Overvoltage on inputs or short circuit on outputs will destroy your HIQ device(s). Bad connections will cause unreliable operation and overheating.

## 2. HIQ power up

Power up the whole system.  
Light on/off and dimmer push buttons should already work.

## 3. HIQ Configuration and firmware update

Install [HIQ Configurator](#).

### Autodetect

To switch from controller to controller use Autodetect function.



On "System" page press "Autodetect" button to detect and then select your Home controller (HC). If there are many controllers you have to choose appropriate NAD number (written on the top of HC). Repeat next steps for all controllers.



According to the different configurations of hardware and software on your computer it can happen that Autodetect fails. In this case you need to make [manual HC-IQ detect](#).



Home controller	HC-IQ	v1.2.15	CyBro-2-24
	Cybro-3	v6.1.0	CyBro-3
	MC-xx-xx		MC
<b>Device Controllers</b>			
Light controller	LC-10-IQ	v3206	Bio-20R v1.1
LED stripe dimmer	LD-V4-IQ	v3303	v1.0
		v3306	v1.1, v1.2
Light dimmers driver	LD-P4-IQ	v3022	v1.0, v1.1
DALI dimmer	LD-D8-IQ	v3215	LC-DC v1.1
Blinds controller	BC-5-IQ	v3209	Bio-20R v1.1
Scene touch panel	SC-4T-IQ	v3001	SC-4T v1.0, v1.1
Scene controller	SC-4S-IQ		SW-W3 v1.0
Thermostat	TH-1M-IQ	v3214-hw12	OP-6 v1.1, v1.2
		v3214-hw14	OP-6 v1.4
	TH-1T-IQ	v3214-hw14	OP-6T v1.1
	TH-2-IQ	v3010	TS-H v3.0, v3.1
Thermostat & scene controller	TH-3-IQ	v3006	OP-5 v1.5
HVAC controller	FC-1-IQ	v3205-hw23	FC v2.3
		v3205-hw24	FC v2.4
ALL		ALL	

If needed we make [firmware update](#) and run "Autoaddress" again.

### HIQ-DC configuration

For HIQ-DC configuration we follow all steps in [HIQ Configurator](#).

## 4. Connect to the internet

Connect to [HIQ Universe](#).

## 5. Save configuration

We save configuration and restore it later if there are any unwanted changes.



## 6. HIQ Commander setup

Proceed with [HIQ Commander setup](#).

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