

FCAT Set



Fuel Cell Automotive Trainer Set



Quick Start Guide

<https://youtu.be/-6WU-ELxFAE>

Unboxing

Your system comes in several packages containing:

- One TT02 hcell
- One testing bench with built in breaking device
- One HYDROFILL PRO recharging station
- Eight Hydrostiks PRO
- One remote-control
- One 9V power supply
- One quick charger
- One bag of accessories

The battery used for the operation of the driving mechanism is pre-installed on the chassis.

Initial Startup

- Install the two regulators on the INPUT circuit by mounting them directly on the two silicone tubes at the front of the vehicle
- Install the Hydrostiks by positioning them into the built-in supports and tightening them with the provided screwdriver
- Connect the battery

At this stage, you should see a red light on the acquisition board turn on, indicating that the battery is mechanically connected, but does not yet power the cards

- Install the car on the bench by tilting the front of the car so the support reinforcement is facing the sensor
- Connect the two bench cables to the car
- Flip the "BATT" switch to on

The acquisition cards are now powered, and after 30 seconds, the car's WiFi network will be turned on

- Now, connect the 9V power supply to the dedicated connector. BE CAREFUL – if the power supply is connected too early, it may cause random malfunctions during testing
- From your computer (or any other device with access to a web browser), find the car's WiFi network – "CREA-TT02-xxxx", with the x's correspond to your car's serial number
- Type in the network password: tt02CREA

You are now logged into the system and ready to begin working.