HENSON WALL PLUG ACCESS POINT TOOL

QUICK INSTALLATION GUIDE

casacom

the home network solution

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1. Installing the App

a) Download and install “HENSON Wall Plug Access Point Tool” from:

Apple iTunes Store:

https://itunes.apple.com/ch/app/henson-wall-plug-access-point/id995161813?mt=8

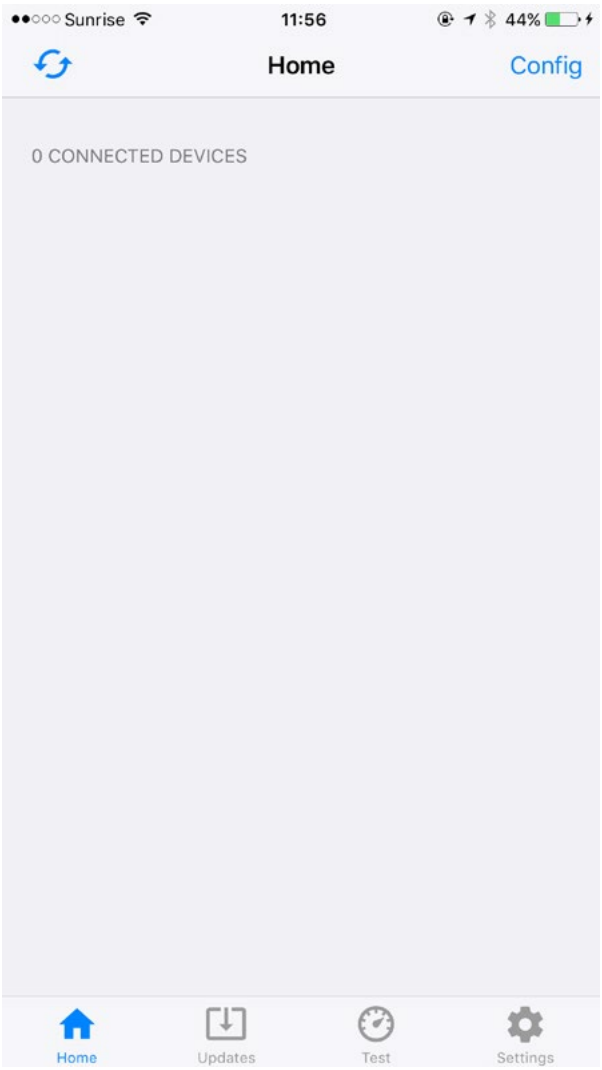
Google Play:

https://play.google.com/store/apps/details?id=es.smartsoft.henson_wpap

NOTE: App is valid for smartphones and tablets. In this Quick Guide, we will show smartphones, but for tablets the behavior is the same. We include screenshots of iOS devices, but for Android devices the look and feel and functionality are the same.

b) Be sure that your device is connected to the same WiFi, where your Casacom products are connected. This is important; otherwise you will have no devices on the screen.

c) Launch the App from the dashboard. You should get the following screen.version. Update process works in two modes: online and offline.



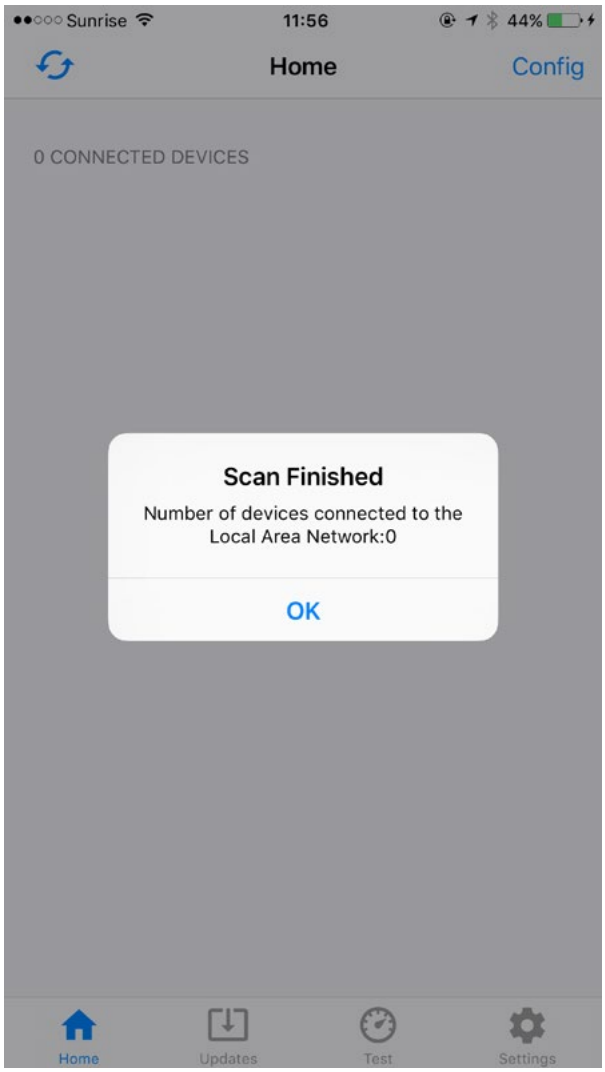
On the footer menu, you have the following options:

- **Home:** main screen of the app. It allows searching for devices and configuring all the basic parameters (network, name, etc .).
- **Update:** it allows updating devices if there is a new version. Update process works in two modes: online and offline.
- **Test:** it allows testing speed of the devices. For WPAP, it also allows to use blue-led blinking mode for identification.
- **Settings:** it allows getting the latest firmware for offline updates and also setting username and password for accessing web panel.

2. HOME: discovery

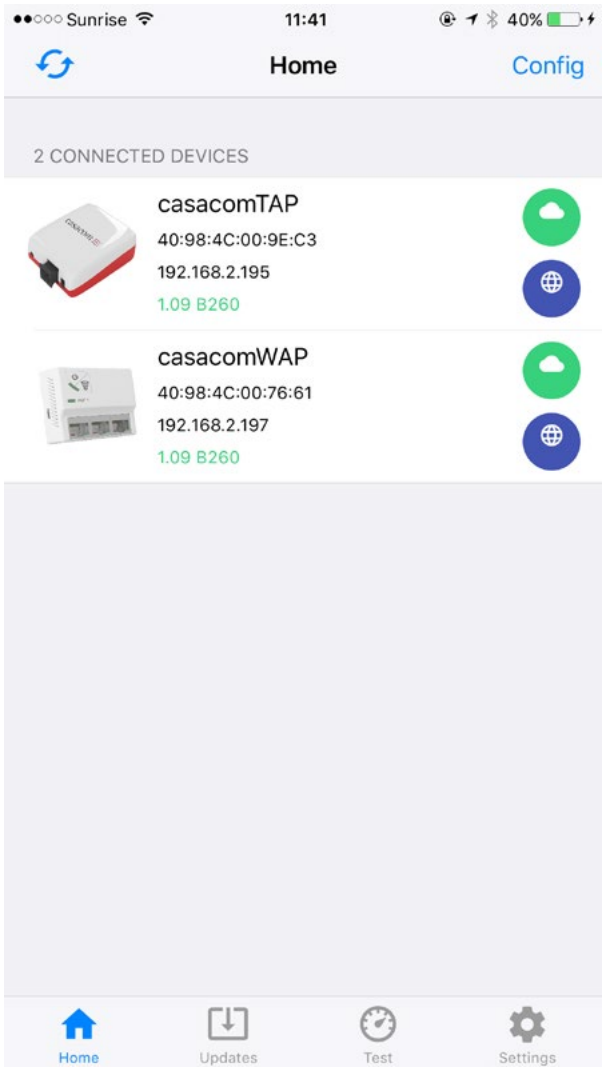
Once the App is launched, it starts searching for Casacom 1-Gbps active products.

If you get no devices, be sure you are connected to the same network.



After a successful search, app dashboard should show the found devices, showing an image of the product and the following fields: Name, MAC Address, IP Address and firmware version.

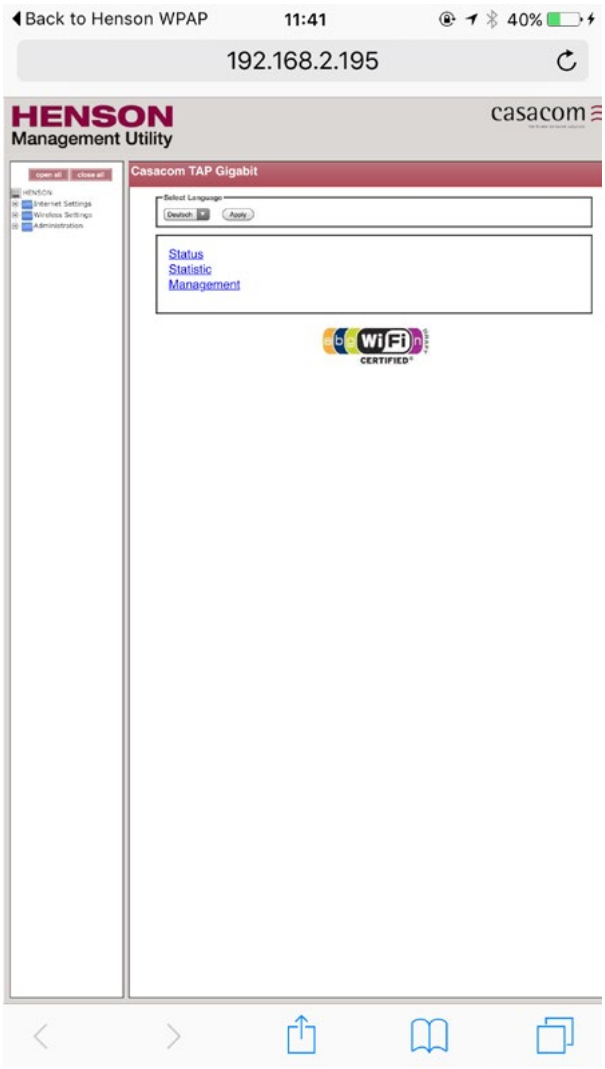
By clicking on the top left bar icon ( ), the search process will be restarted. This option is also available on the TEST and UPDATE screens.



If a cloud with green background appears, it means that device has Internet connection. That is the case on the previous screenshot.

If a cloud with red background appears, it means that device has no Internet connection.

When clicking on blue icon, a browser is opened (using the credentials defined in Settings), showing the web panel of the device.

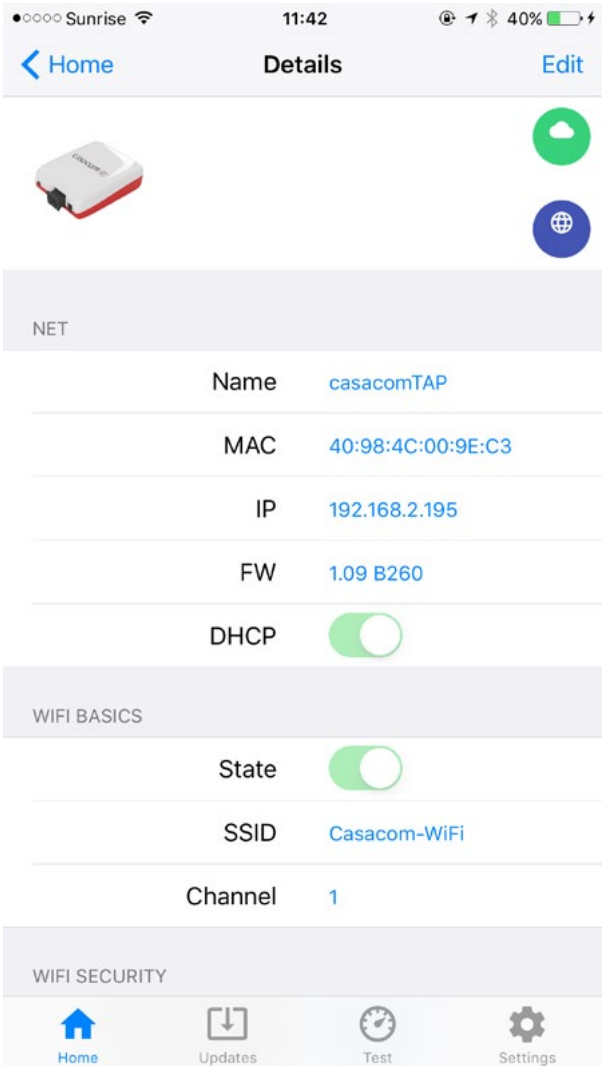


If you want to get back to the tool, click on “Back to Henson WPAP” (top left).

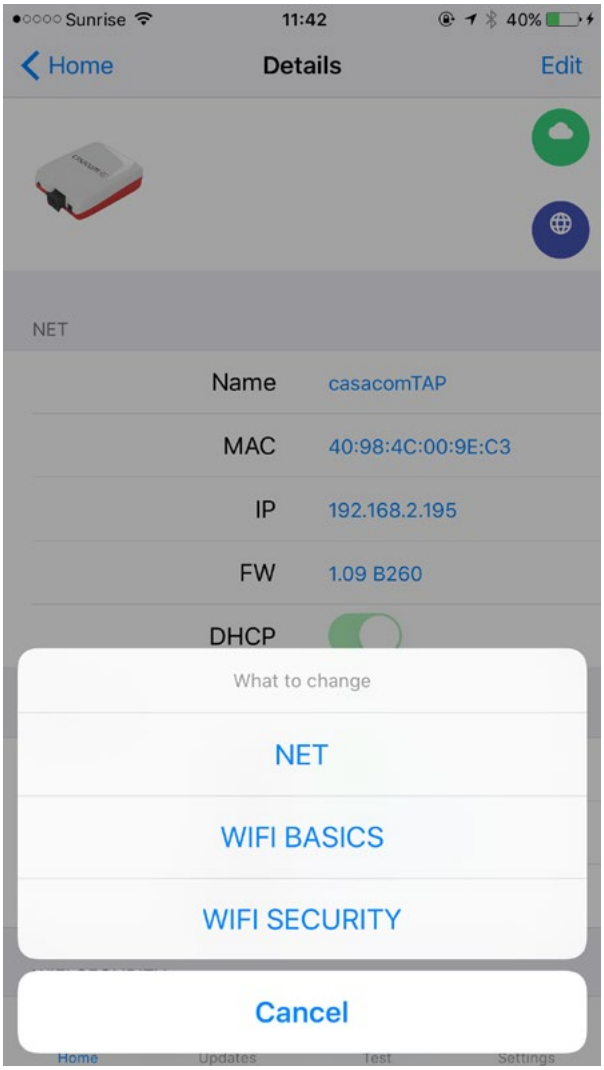
3. HOME: configuring one device

With the app, it is possible to configure one or several devices.

By clicking on the device, there is a new screen showing details of the device.

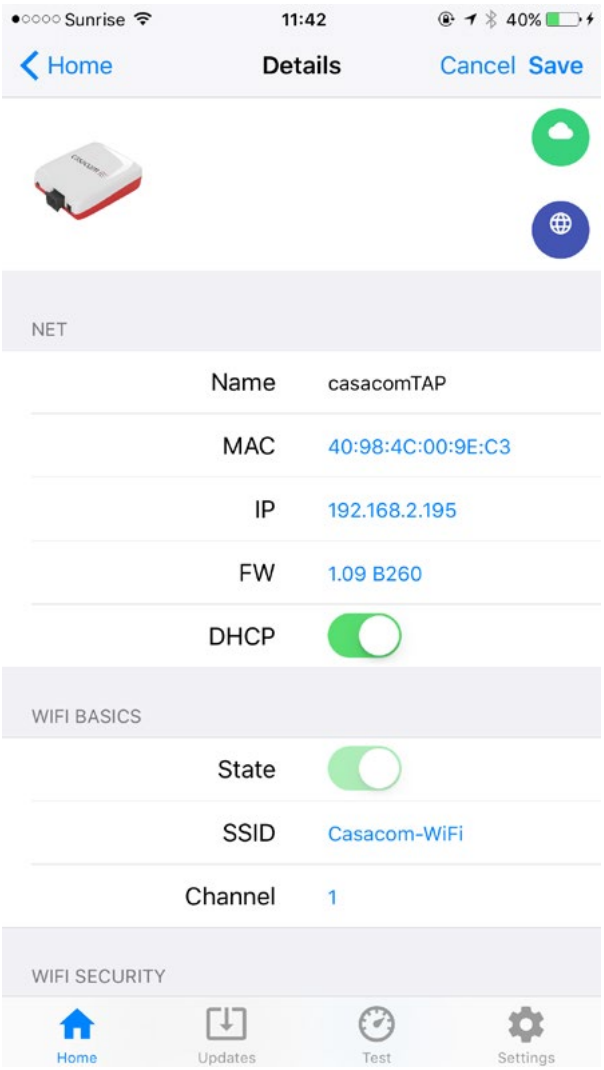


On this screen, several parameters can be edited and changed, by clicking on the top left “Edit”. After that, a new submenu appears, asking for the part of the details to be edited or changed.



After editing or changing the values, you should click on “Save”, so device can restart with the new configuration. If you would like to cancel the changes, just press “Cancel”.

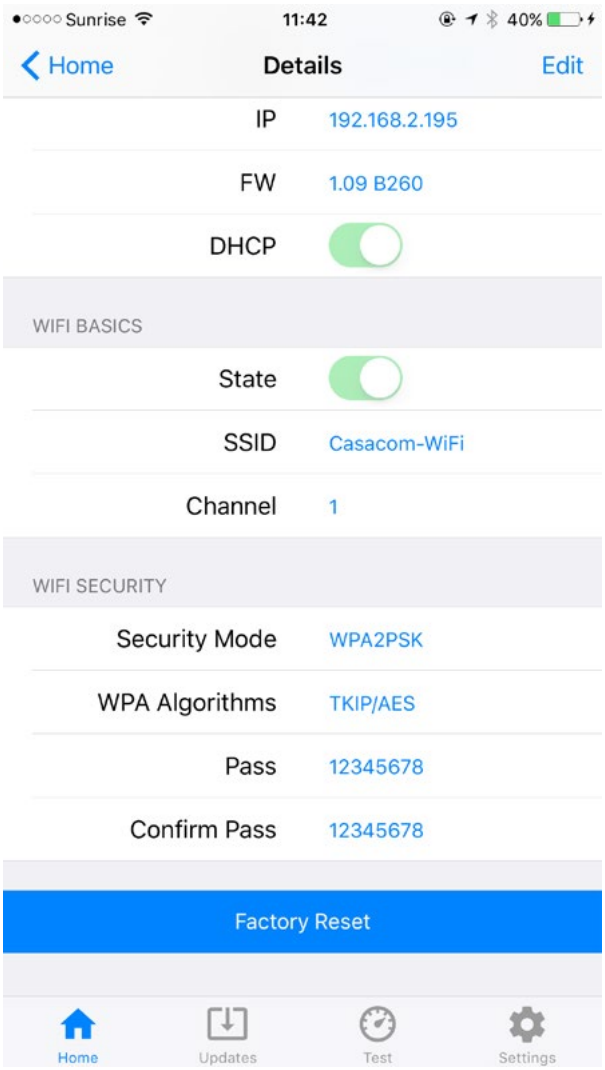
Under “NET”, basic parameters related to the network connection of the device are manageable: device name and DHCP/Static IP address settings.

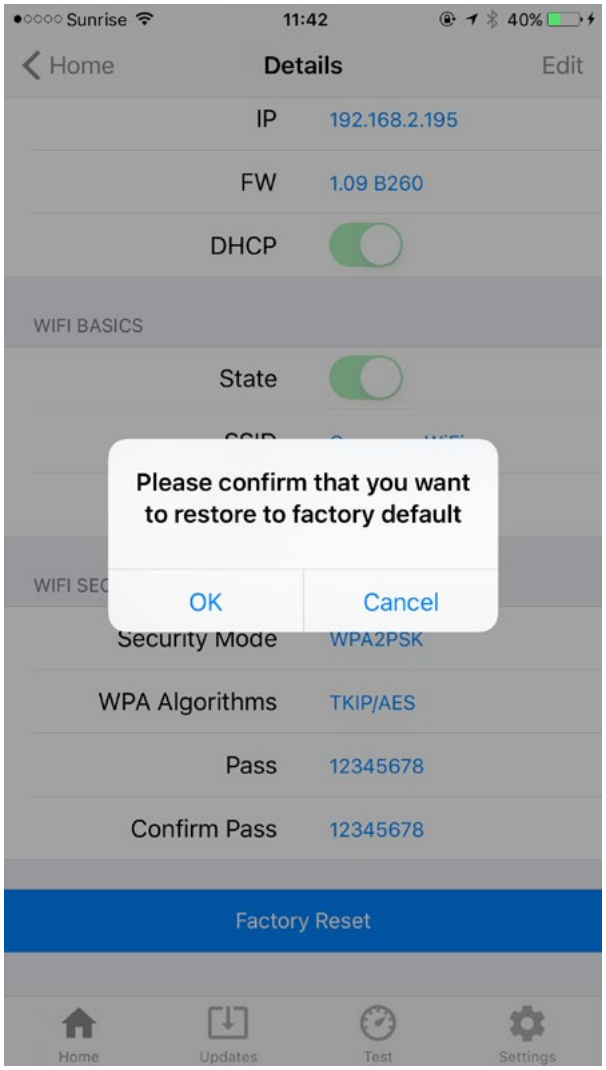


Under “WIFI BASICS”, wireless basic parameters are manageable: enable/disable, SSID name and Wi-Fi channel.

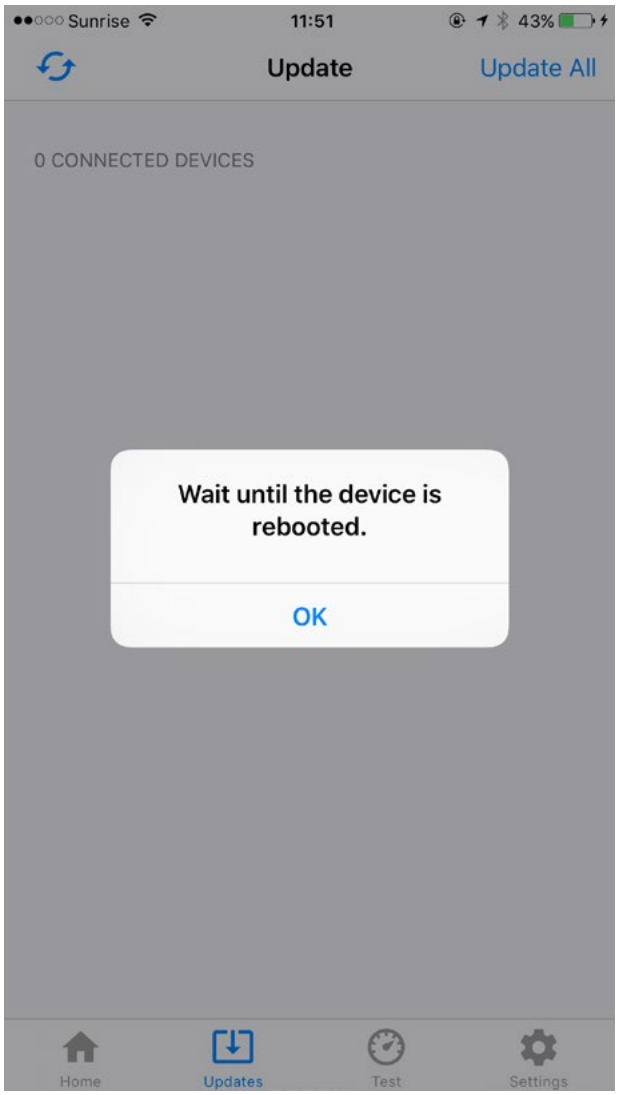
Under “WIFI SECURITY”, it is possible to change Wi-Fi security settings: Security Mode, WPA Algorithms and password.

At the bottom of this screen, the option “Factory Reset” allows resetting the device to factory settings.



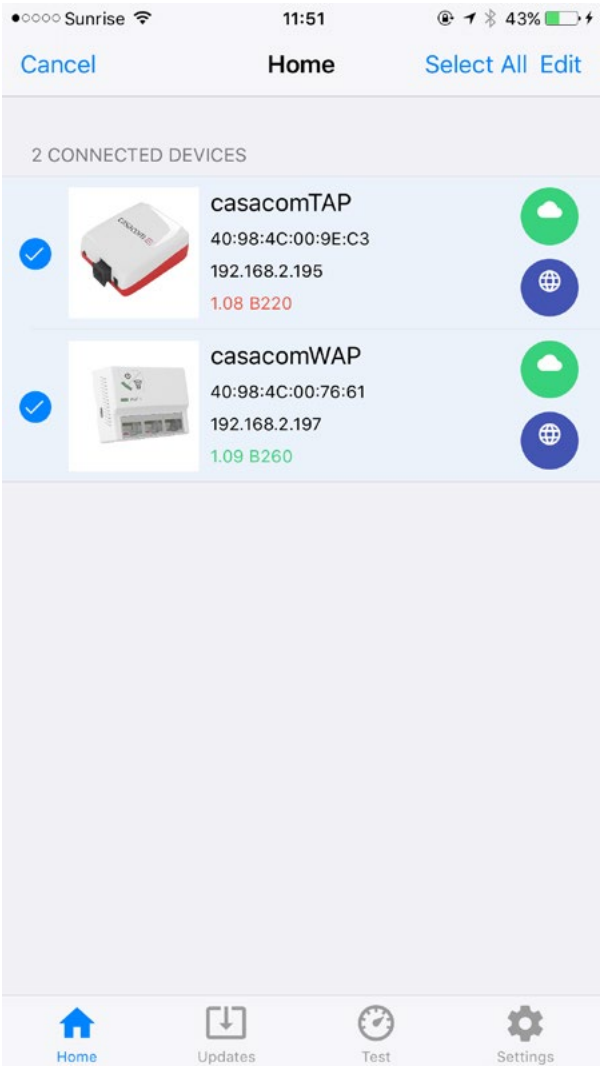


User will be asked to confirm the reset. Device will be rebooted.

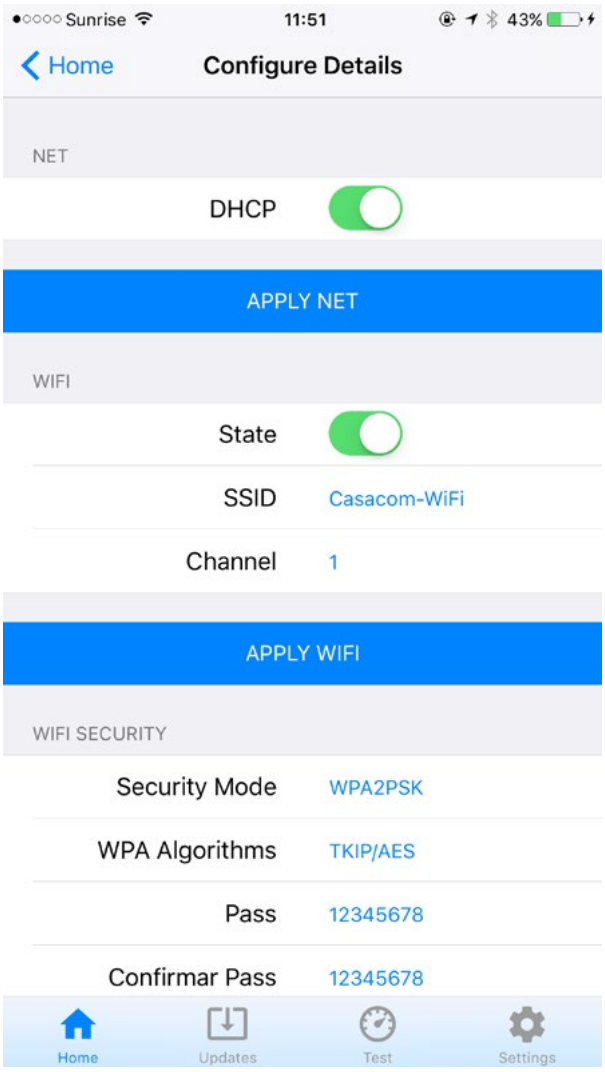


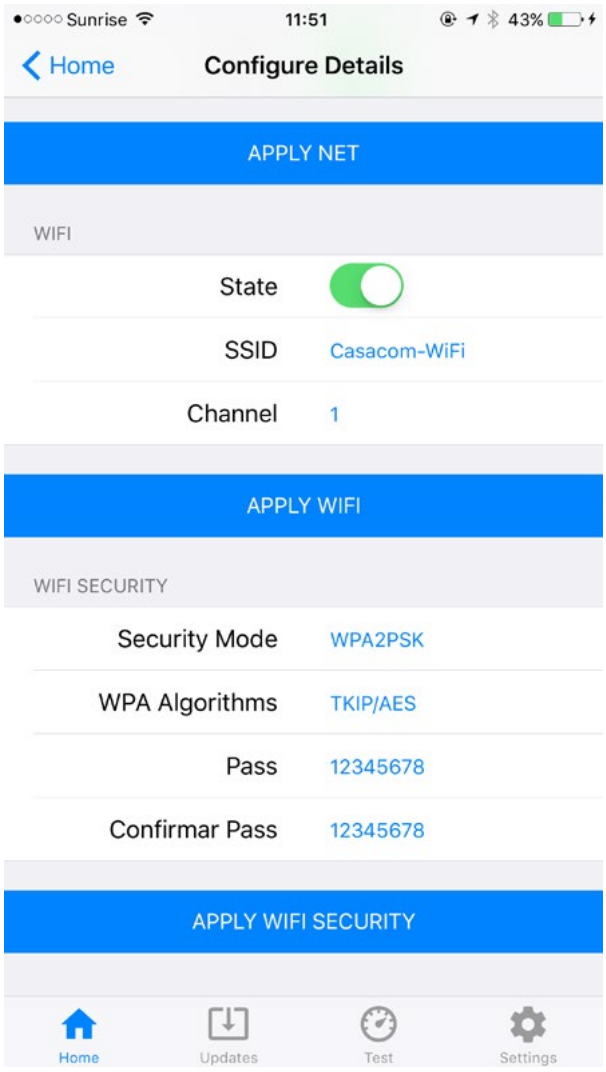
4. HOME: configuring several device

For configuring several devices, click on “Config” (top right).



User could select the devices to be configured simultaneously. After selecting the devices, click on “Edit” and some parameters could be changed as explained in the previous section.



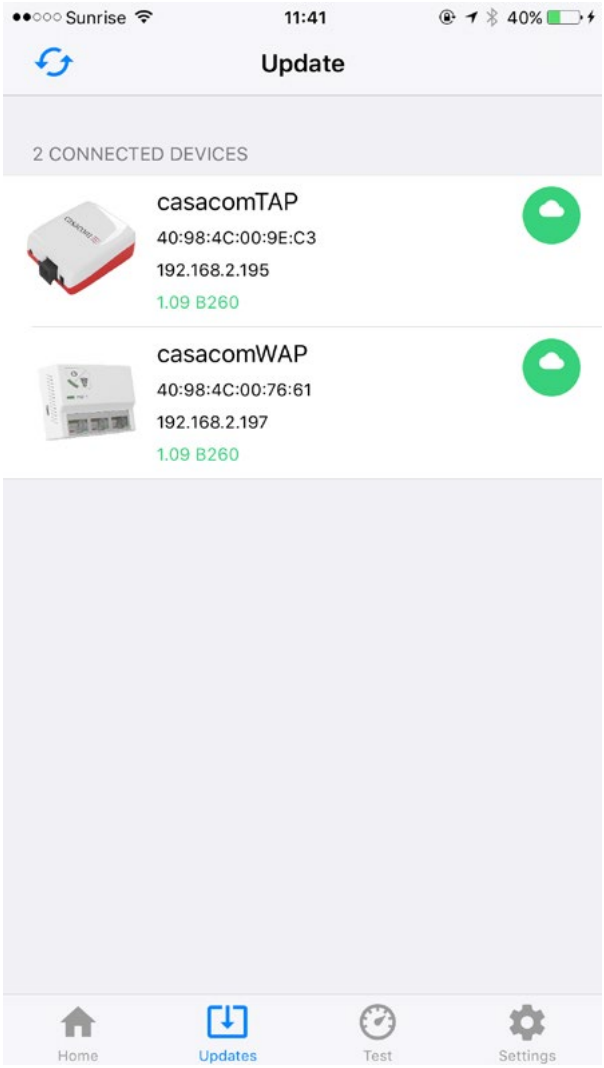


After making changes in each section, please click on “Apply …” in order to save the changes. These changes will be applied simultaneously to all devices.

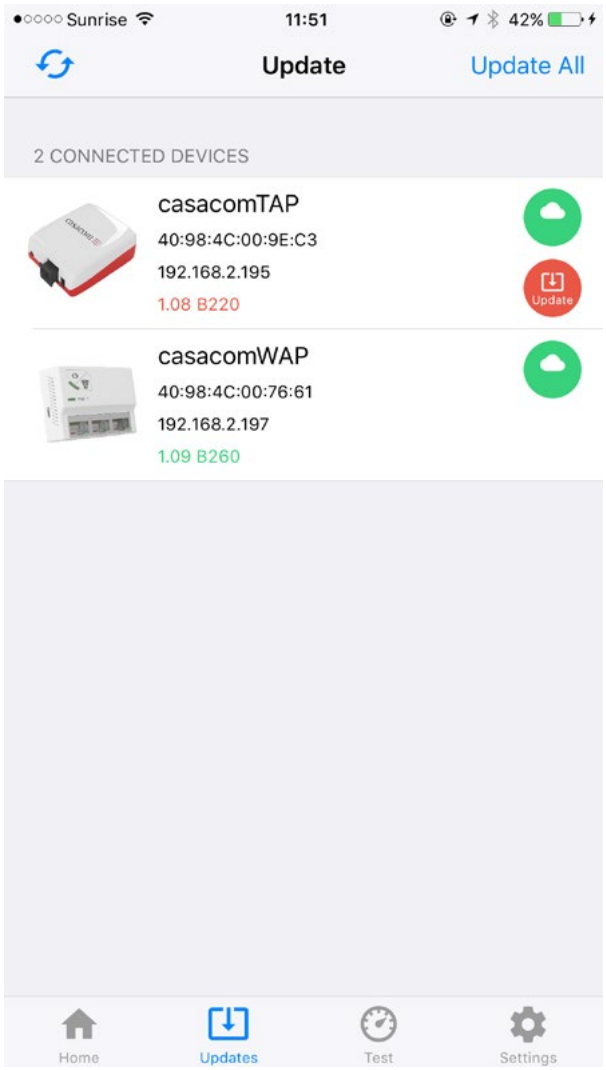
5. UPDATE

By clicking on “Update” on the footer menu, app dashboard should show the found devices, showing an image of the product and the following fields: Name, MAC Address, IP Address and firmware version.

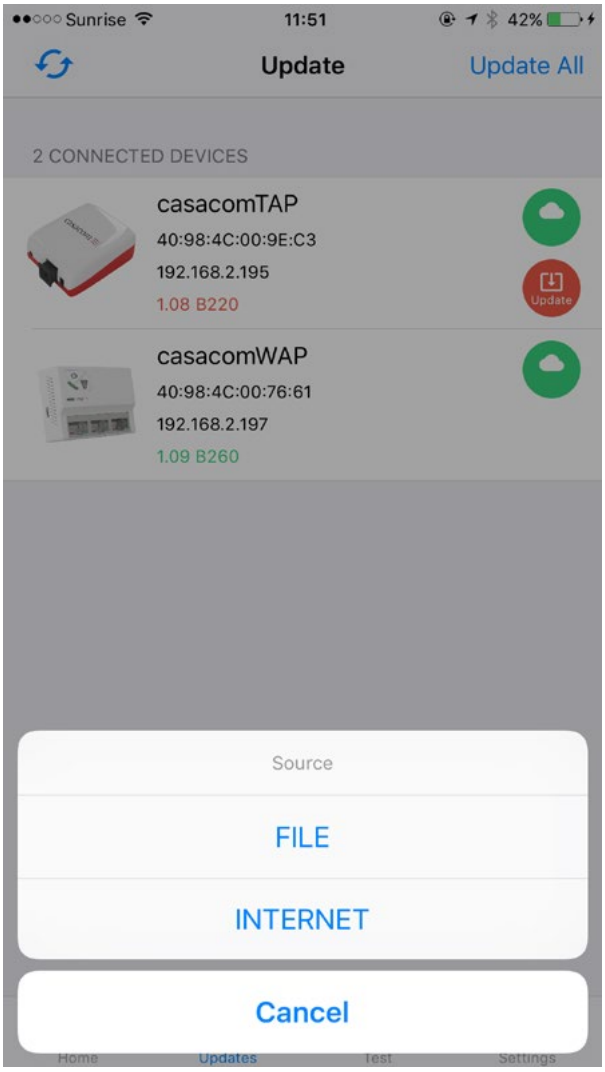
If the devices have Internet connection (green cloud), they will check automatically if they have the latest version. If so, they firmware version will be written in green.



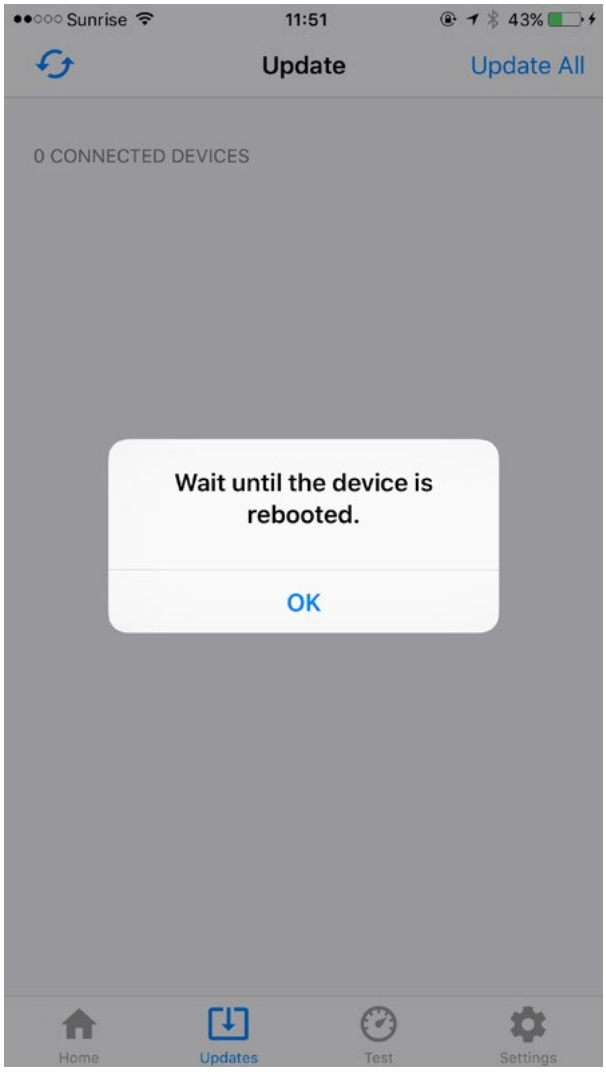
If the device does not have the latest version, firmware version will be written in red and a new red icon will app ear.



By clicking on this red icon, user is asked if the update process should be online (downloading the file from Internet) or offline (using the File already downloaded).



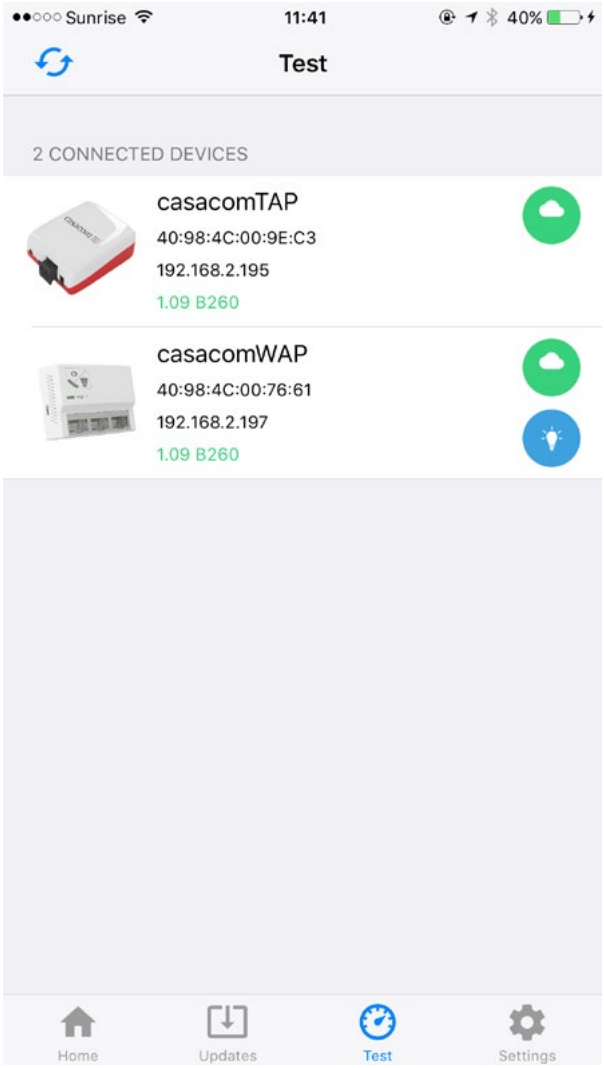
After clicking on any of the options (Internet or File), upload process starts. During the update process, the device will be rebooted, so please do not power it off. Wait about 60 seconds before searching for devices.



If there are several devices to be updated, click on “Update All” and the update process will be started simultaneously for all.

6. TEST

By clicking on “Test” on the footer menu, app dashboard should show the found devices, showing an image of the product and the following fields: Name, MAC Address, IP Address and firmware version.



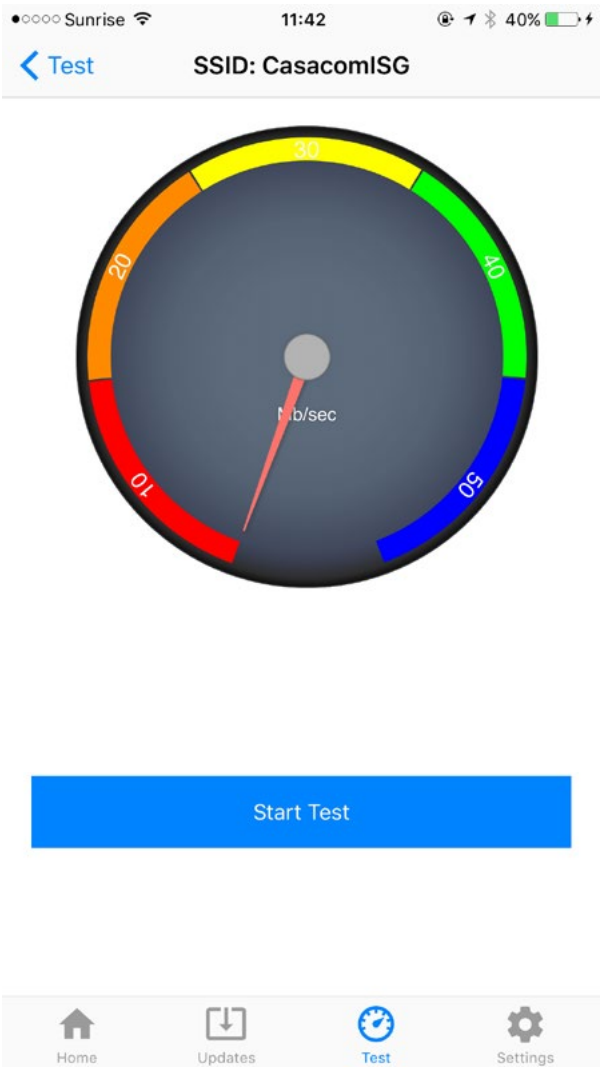
If a cloud with green background appears, it means that device has Internet connection.

If a cloud with red background appears, it means that device has no Internet connection.

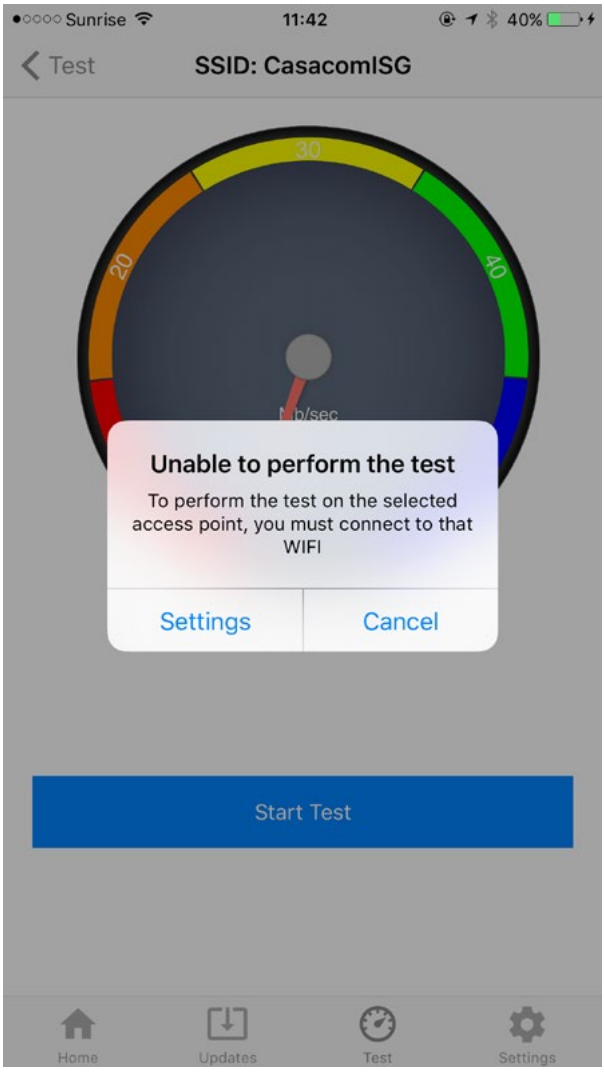
Additionally, if the device were a WPAP, it would show an icon in blue with a bulb inside. By clicking on the blue icon, the blue led of the WPAP will start blinking and also the blue icon. This is useful to identify the WPAP in installations with a lot of them.

At any moment, it is possible to launch the search process by clicking on the to left icon.

By clicking on the device, there is a new screen showing a meter to start speed test.



Be sure you are connected to the Wi-Fi of the casacom device you want to test. Otherwise, it won’t be possible and you will get an alert.

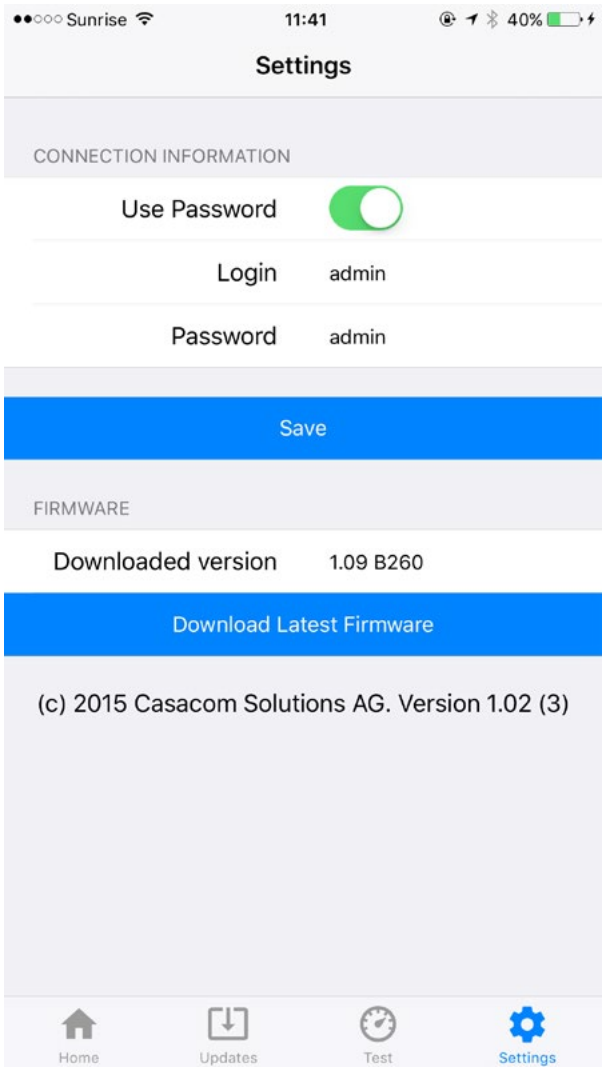


Click on “Start Test” in order to start with the speed test. After performing the speed test, you will get the test results below the meter.

7. SETTINGS

By clicking on “Settings” on the footer menu, app dashboard should show following options:

- Connection Information: credentials used to have access to the devices using the web panel. After making any changes, be sure to click on “Save” to store the changes.
- Firmware: App shows the firmware version that is in the app for offline updates. Click regularly on “Download Latest Firmware” to get the latest version on your smartphone.



Finally, it shows the App version. If there is an update of the App, you should receive a notification either in Apple Store or Google Play.

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