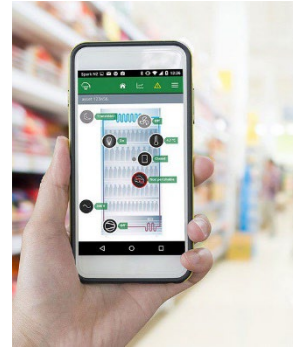


Field app : Quick Guide

About

Field app is AoFrio's mobile app for refrigeration engineers, service technicians and installers, helping them to:

- See and edit core parameters in the hardware
- Download parameter files from the Cloud to update the hardware
- Set IDs for connected assets
- Retrofit existing assets with newly installed AoFrio hardware
- Graph settings to give a real-time view of the asset settings
- Check present power use in a cooler
- View stats and events including temperatures, mode changes, and alarms
- Diagnose and fix issues

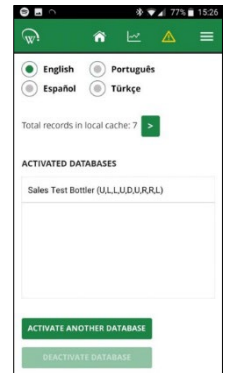


Settings

1

Even before you connect to a specific asset or cooler you can open the main menu and tap **SETTINGS** to view or change:

- language
- connected database
- total records in local cache (ie records that will be uploaded to Cloud when next connected to Internet).



Login and select cooler

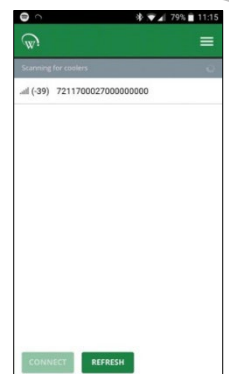
1

Download the app and use the code supplied by your User Manager to login.



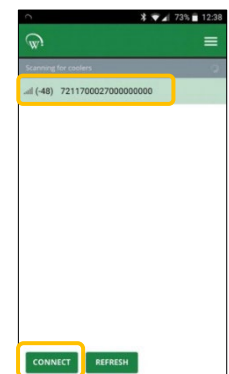
2

Wait for the list of nearby coolers to load.



3

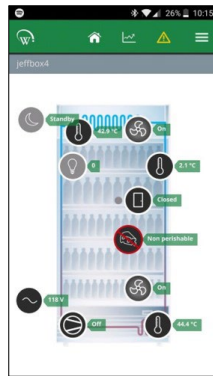
Tap the cooler name in the list you want to connect to and then tap **CONNECT**.



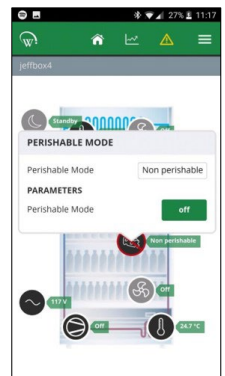


Home screen

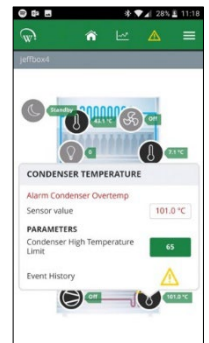
- 1 View the home screen to see current cooler and component statuses.



- 2 Tap on key settings to see more detail and make changes. E.g. Perishable Mode.

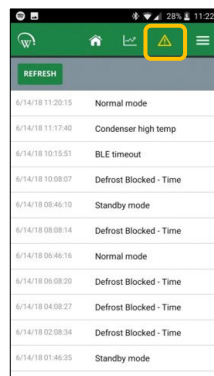


- 3 Tap on key components to see more detail including faults and event history. E.g. Condenser Temperature.



Event log

- 1 Tap the yellow triangle on the top menu to see an event log for the asset.

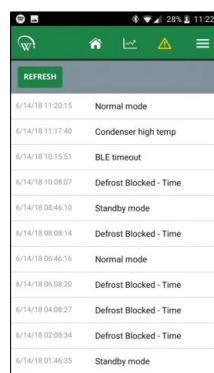


- 2 Review event history for this asset.

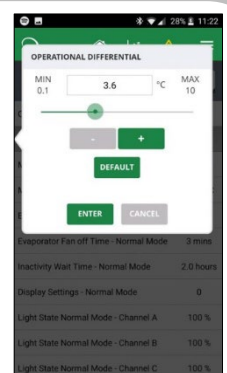


Edit parameters

- 1 Open the main menu and tap **EDIT PARAMETERS** to open a list of current parameter settings under each main category. E.g. Normal Mode, Defrost, Standby etc.



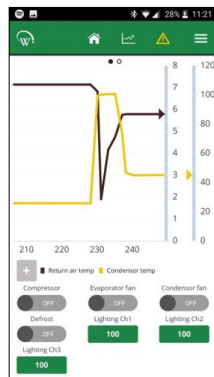
- 2 Tap on an individual parameter to adjust the settings or reset to default. E.g. Operational Differential.



Output control

1

Open the main menu and tap **OUTPUT CONTROL** to open a graph with current or real time data from the connected cooler.



2

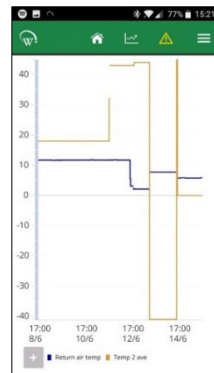
Tap on the selection of key components at the bottom of the page to switch them on or off to see changes in the graph.



Statistics

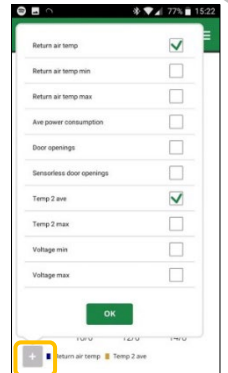
1

Open the main menu and tap **STATISTICS** to open a logging graph that displays data over a recent range of dates to help diagnose any issues within the connected cooler.



2

Tap the plus icon on the bottom of the page to add or remove tracking elements from the graph.

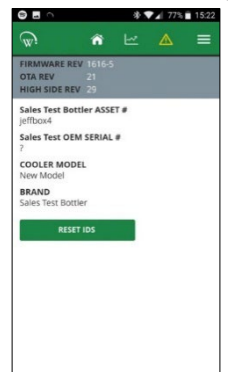


SCS Info

1

Open the main menu and tap **SCS INFO** to view information about the connected cooler and SCS Controller including:

- Firmware version
- Asset number
- Cooler model
- Brand

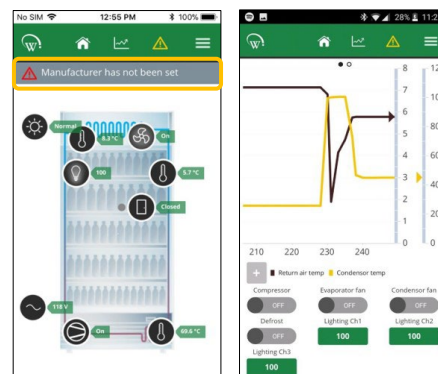


SCS Setup

1

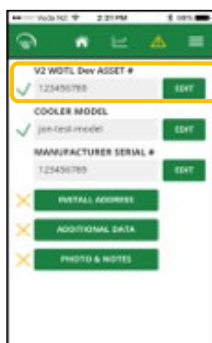
Open the main menu and tap **SCS SETUP**.

If this is the first time you've connected to the cooler and the installed SCS Controller, you will be prompted to select a Manufacturer from the dropdown. Once you've made your selection, tap **OK**.



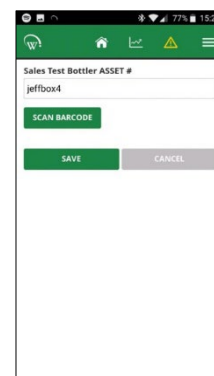
2

Next to the text box for the **ASSET #**, tap **EDIT**.



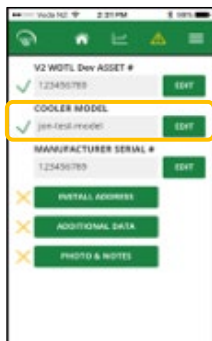
3

Type in the Asset Number or scan a barcode, then tap **SAVE**.



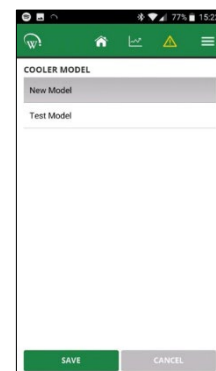
4

Next to the text box for the **COOLER MODEL**, tap **EDIT**.



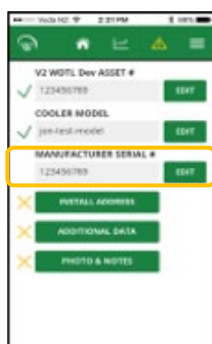
5

Select the model type, then tap **SAVE**.



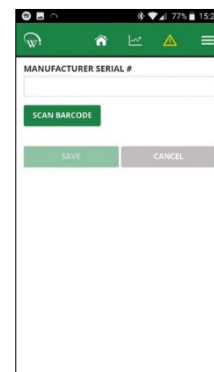
6

Next to the text box for the **MANUFACTURER SERIAL #**, tap **EDIT**.



7

Type in the Manufacturer Serial Number or scan a barcode, then tap **SAVE**.



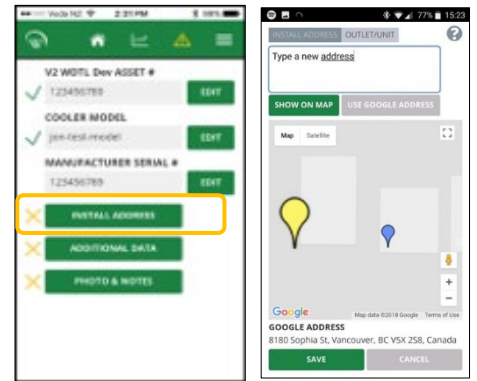
8

If you want to add the installation address at this stage, tap **INSTALL ADDRESS** then:

- Either type in the address

OR

- If your GPS is switched on, move the yellow balloon icon on the map until the Google Address you want to use appears. Tap **USE GOOGLE ADDRESS** to confirm.



9

Tap **OUTLET/UNIT** if you want to add additional details including:

- Outlet name
- Unit
- Phone
- Email

Then click **SAVE** to confirm these updates.

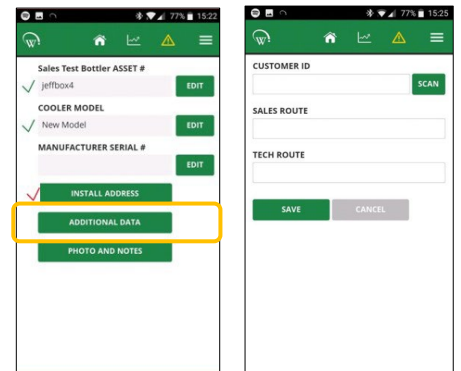


10

Tap **ADDITIONAL DATA** to add optional information for:

- Customer ID
- Sales Route
- Tech Route

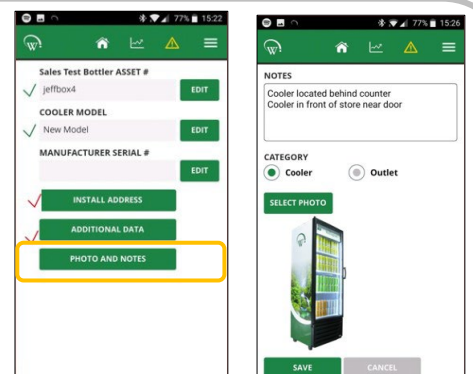
Then click **SAVE** to confirm these updates.



11

Tap **PHOTO AND NOTES** to add optional notes and photos for the cooler and outlet:

- Asset number
- Cooler model
- Brand



12

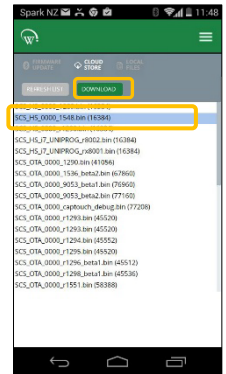
Open the main menu and tap **DISCONNECT** to complete setup.

Update firmware

1

Open the main menu and tap **LOAD PARAMETER FILE**. Select the firmware file you want to use from the available list and tap **DOWNLOAD**. Wait a minute or two for the download to complete then tap **OK** once complete.

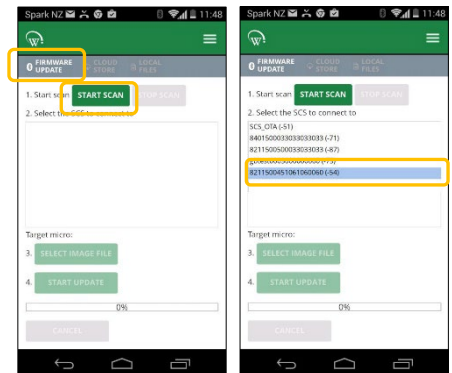
If you would like to check the firmware file is available, select the heading **LOCAL FILES** and review the file has downloaded to your phone.



2

Open the main menu again and tap **FIRMWARE UPDATE**.

Tap **START SCAN** and select the cooler from the scanned list that you want to update. The Bluetooth indicator light on the SCS Controller will flash to show it has successfully connected with Field app on your phone.



3

Tap **SELECT IMAGE FILE** to select the relevant firmware file from the local files list downloaded to your phone.

Tap the firmware file name and then tap **SELECT** to confirm.



4

Tap **START UPDATE** to begin the firmware update process. Tap **OK** to confirm the timeframe which is normally about 5 minutes.

The onscreen progress indicator bar will load progressively until it reaches 100%.



5

To finalise this update, open the main menu and tap **DISCONNECT**.