

TG Cloud App Manual

General Description

The app (Android only) is designed to work with our Data Capture 7 software. Data Capture 7 running on one of your network computers can monitor your Temperature Guard unit and send data to a server in the cloud. The app can then retrieve the last ten readings from the cloud server and graph them.

The name of the unit is determined by Data Capture 7. Once you check the checkbox and click Save, Data Capture will automatically create a new file on the cloud website and retrieve a unique 32 digit code.

You will need to enter that code into the app. We recommend you email it to yourself as typing it in manually may result in errors.

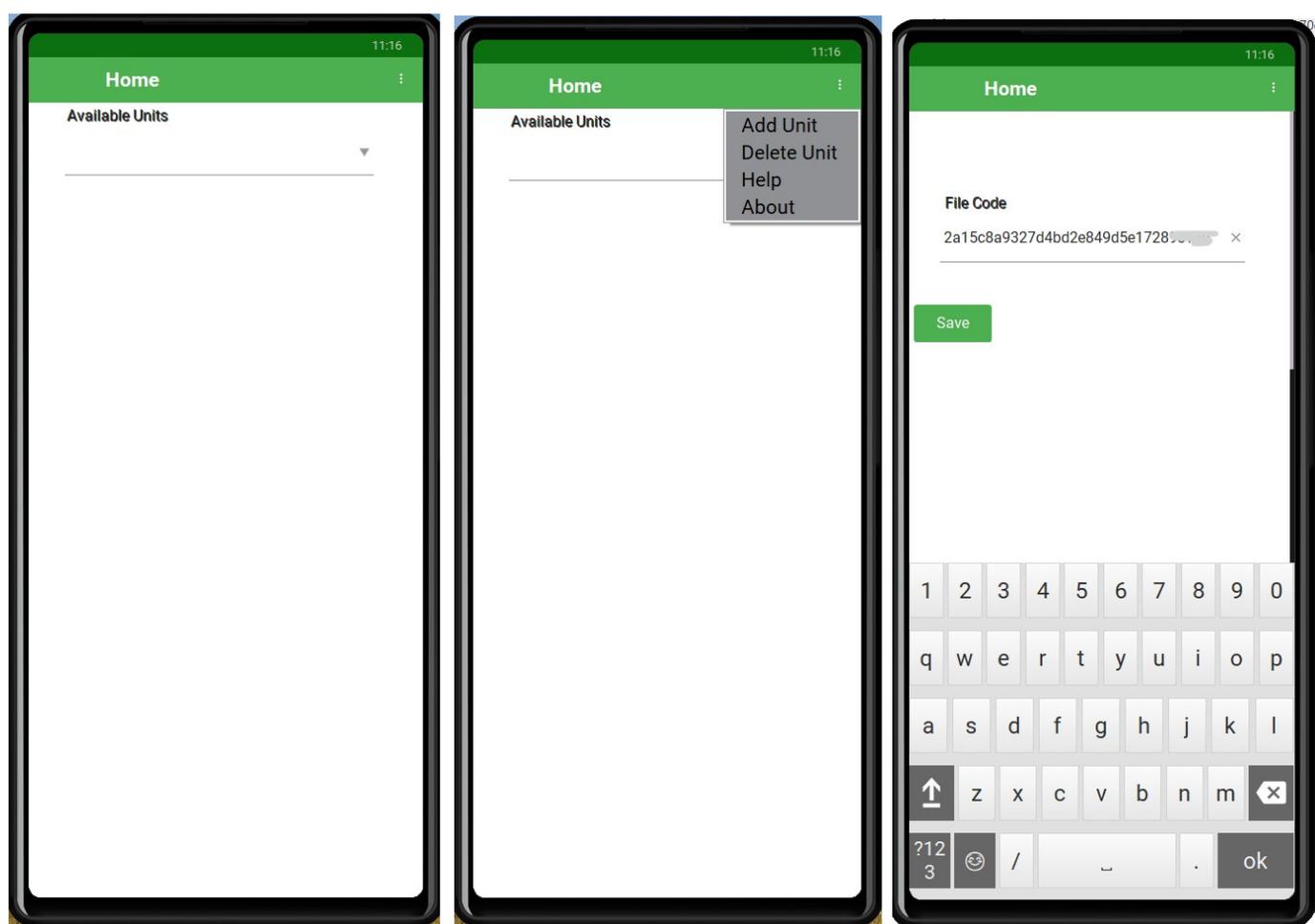
The screenshot displays the 'Add/Modify Units' web interface. The 'Save' button in the top navigation bar is circled in red. On the left, a tree view shows a list of units under 'Temperature Guard Units', including 'VM608E_TEST_UNIT @ 10.0.0.183'. The main configuration area for 'Unit: 9' (SN: 0919234058) includes fields for IP Address (10.0.0.210), Name of Device (M308R10), and Model (M308: netGuard). A 'Send alarm emails to:' dropdown menu is set to 'Email addresses for this unit. One email per line.' Below this, two checkboxes are checked: 'Collect Data from this Unit' and 'Allow the data collected by this unit to be available to TG Cloud App'. The 'Host ID' field contains the value 'f8173b1a9ebaaba224086ad3670' and is also circled in red. Other fields include 'Update Rate (1-60 min)' set to 5, 'Current time on this unit' (4/29/2025 02:07 PM), and 'Date/Time of last communication' (4/29/2025 3:05:23 PM). A text area at the bottom is labeled 'Enter notes to include with alarm emails'.

Adding a Unit

When the app is first run you will need to add at least one unit. Select the Add Unit menu item from the Android menu (three dots).

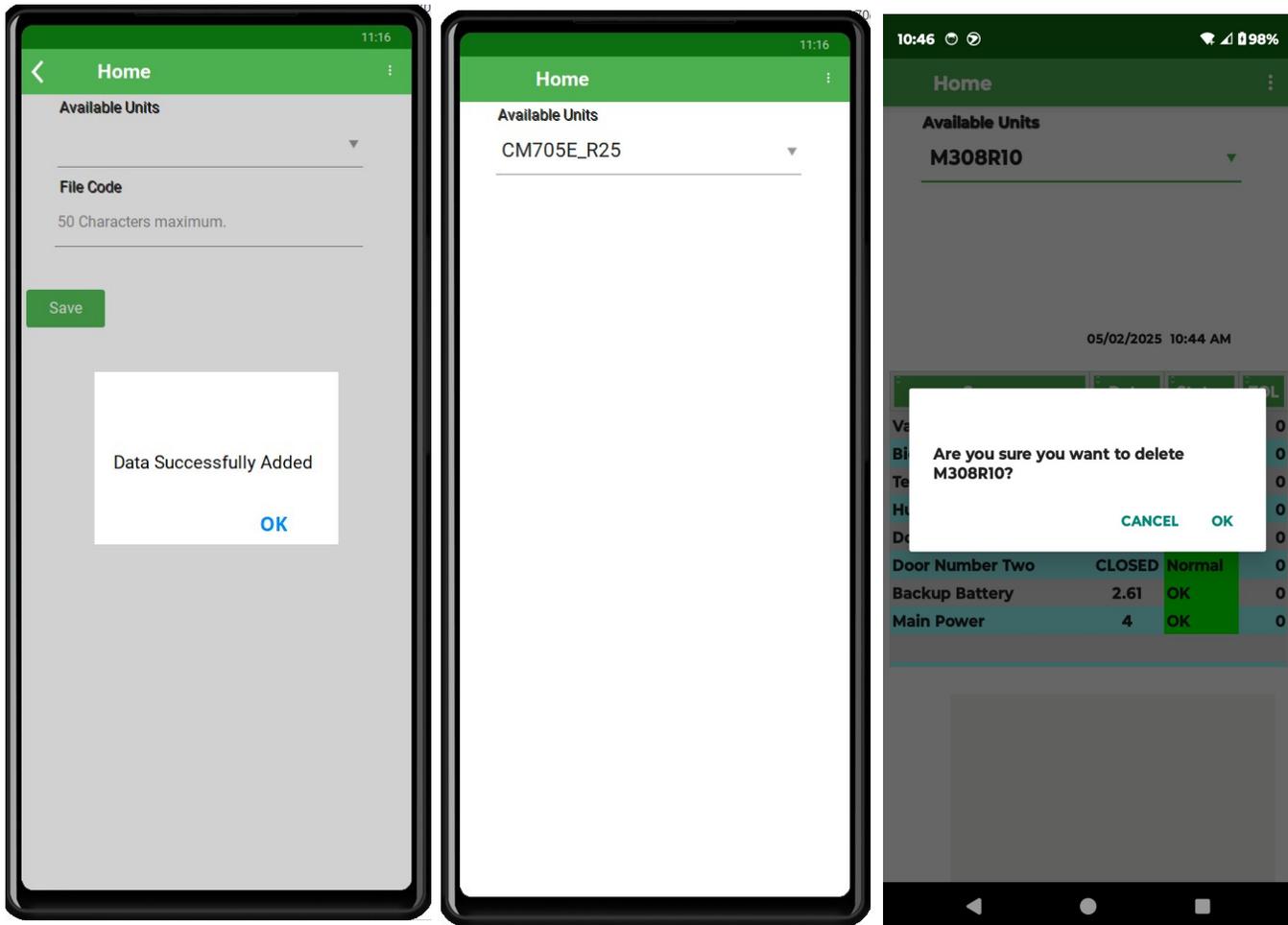
Paste in the 32 digit code generated by Data Capture.

Tap the Save button.



The app will communicate with the website and save the unit into the app.

If the name comes up as “dUN” do not worry it will automatically update when there is data on the website.



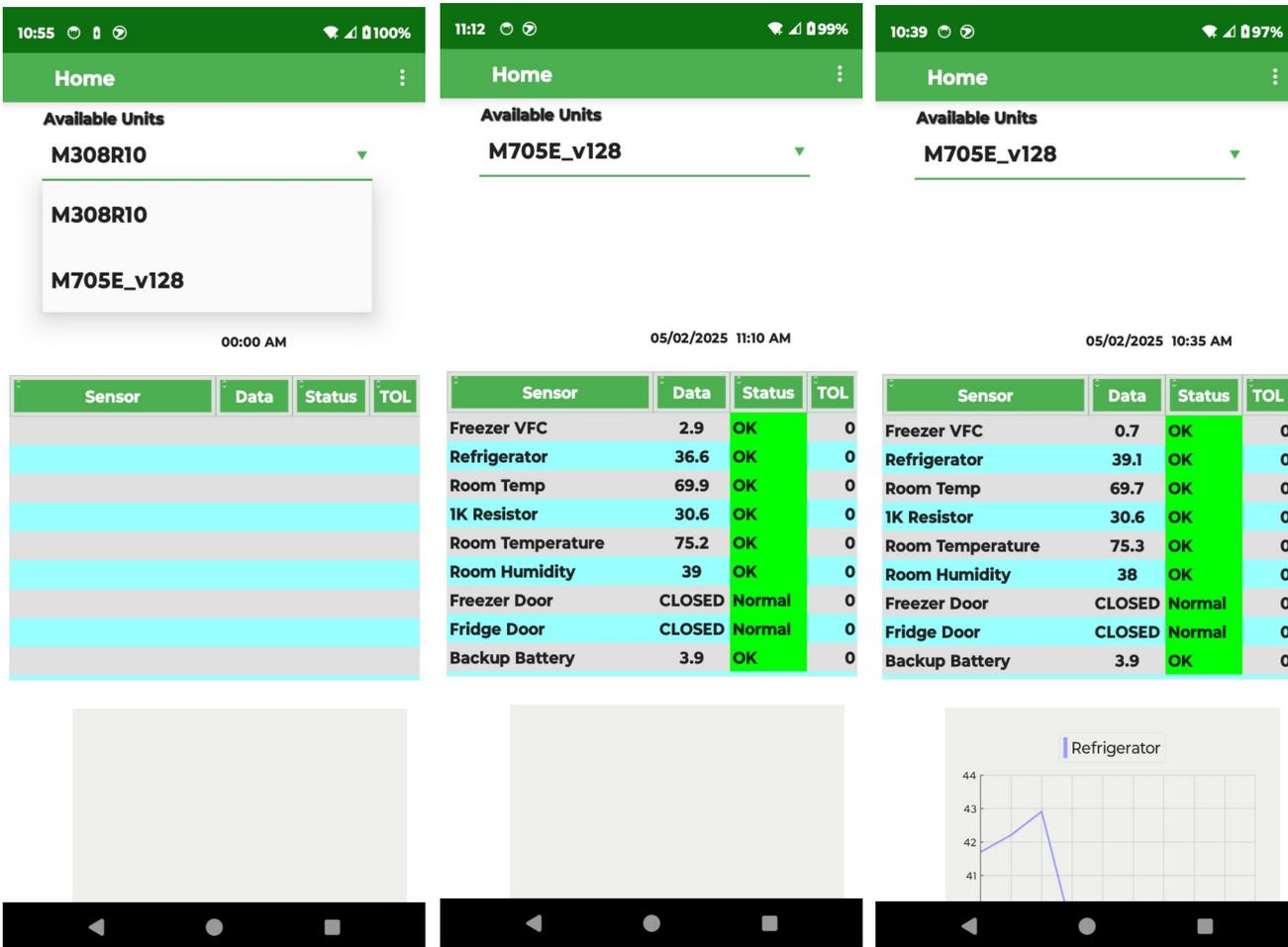
To delete a unit just select it from the drop down menu and select Delete Unit.

Select OK to delete, Cancel to not delete.

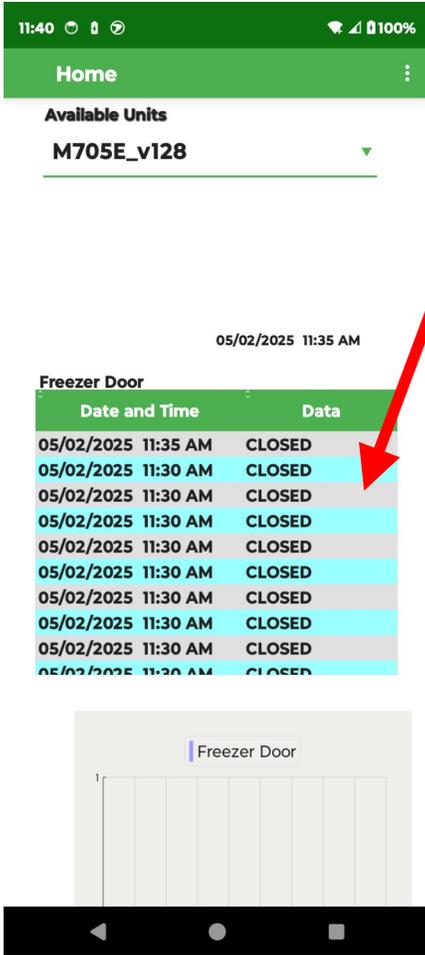
Using the app

To get data from your unit just select the name of the unit from the drop down list.

The app will communicate with the website and fill the chart with the latest data. Date and time is shown above the chart. Tap any sensor and the graph will appear. Graphs are best viewed in landscape mode.



If you have door, water, or other dry contact sensors you can tap and graph those as well. A second chart will replace the sensor chart. Tap in the chart to get back to the previous sensors chart. Scrolling is allowed in any of the white space on the screen.



Any issues please contact support@temperatureguard.com