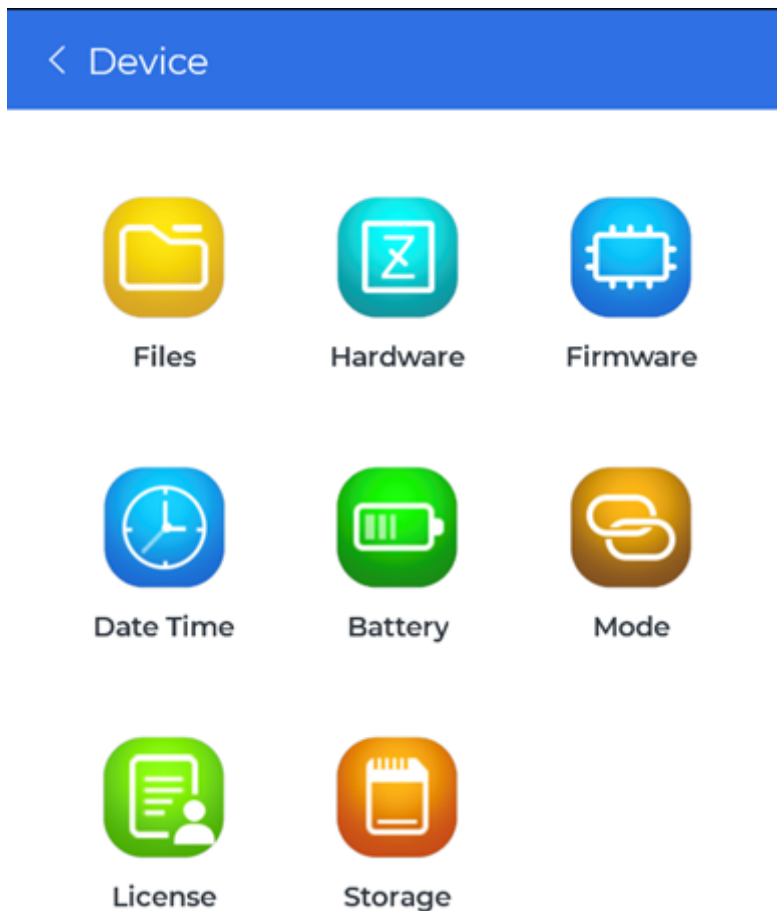


# Device

The **Device** page can be accessed by connecting to a Ruby via Bluetooth or USB.

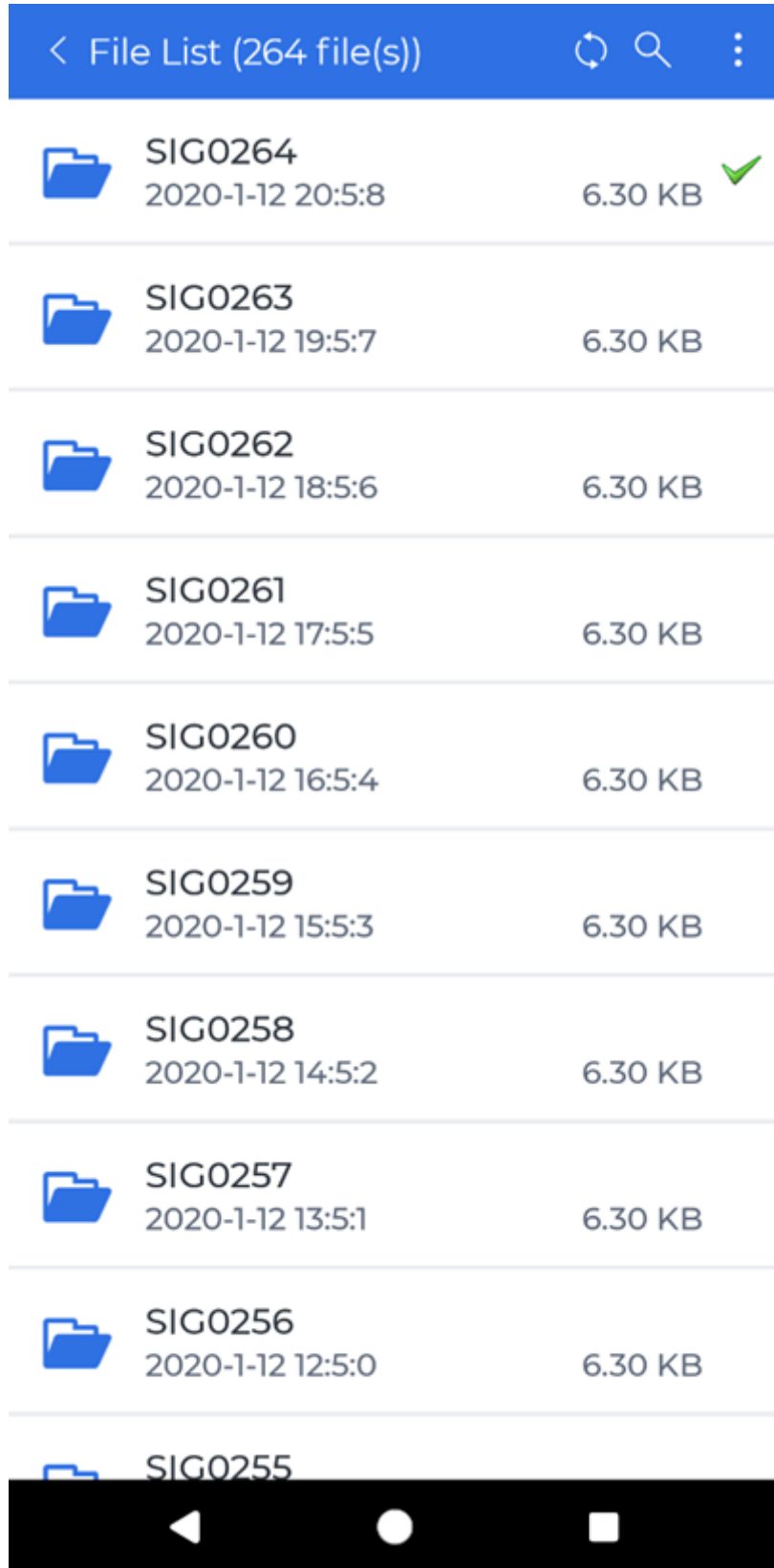


There will be several buttons that shows various information about the Ruby:

- Files
- Hardware
- Firmware
- Date Time
- Battery
- Mode
- License
- Storage

## Files

View recorded signal data stored in the Ruby that can be downloaded locally to the phone.



Depending on how many files are in the Ruby and the connection type, it may take a while for the mobile app to load the file list.

Each signal data in the list can be tapped to be downloaded that will then open another page to view the downloaded data. Any data that is downloaded locally to the phone will be marked with a **green check mark**.

There are four icon buttons on the top blue bar:

- The **back** button to go back to the previous page located on the far left
- The **refresh** button to refresh the file list
- The **search** button to find a specific file by name
- The **file operation** menu opener button that will open a menu at the bottom of the page and enable checkboxes for each file element
  - The bottom menu bar will have three buttons to **download** the selected files, **select all** the files in the list and **delete all** the files in the list



For more details on controlling the signal display traces, see [Moving and Zooming around in the Signal Display Traces](#) or [Navigating Signal Display Controls](#).

## Hardware

View information regarding the Ruby device such as:

- Device type
- Serial number
- Manufacturer
- Hardware version
- Firmware version
- Channel number
- PCB ID
- Calibration information

## Firmware

Update the firmware in the connected Ruby device to the latest firmware version.

Updating from the web will download the latest Ruby's firmware and update the Ruby. Updating from file will need the downloaded firmware file that is in the phone's local storage to be selected then updates the Ruby.

Please do not exit out of the app, change the Ruby's connection mode or anything that may interfere with the Ruby updating firmware process until it is finished.

## Date Time

Synchronize the Ruby's date and time by tapping the "**Synchronize**" button. If connected via USB, there is another button to get the Ruby's date and time.

## Battery

View information regarding the Ruby's battery, such as the battery level and temperature.

## Mode

Change the Ruby's connection mode between three modes and tap the **Apply** button:

- USB

- Bluetooth
- ISA100

Changing the mode will immediately disconnect the Ruby from the mobile app.

## License

View the specific Ruby's license information as well as update the Ruby's license from the web or from a file in the phone's local storage.

## Storage

View the storage information of the connected Ruby, such as total files and how much space is used.

From:

<https://help.go-ci.com/> - **Crystal Instruments Help**

Permanent link:

<https://help.go-ci.com/ruby:device>

Last update: **2025/06/05 18:04**