Android App Manual
(AquaSense)

- Date : 2018.05.31
- Version : 1.0

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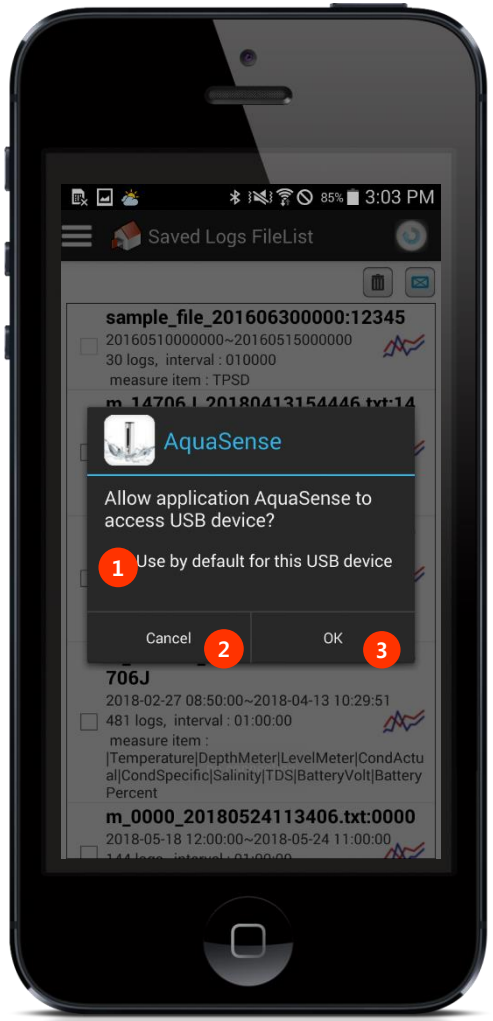
Aquasense2 App

- Saved Logs
- Information
- Real-Time View
- Datalogger Setting
- Calibration
- Setup
- About Aquasense App
- Quit

Connect :



Description

1. After connecting Hydronet Sensor to Mobile phone, please open App. Then, left pop-up is shown. -> check "1".
2. If you click "cancel", this app will be not allowed to connect to sensor.
3. Check "OK" and quit the app. And Start App one more time.
   (this pop-up will be shown first time if you check "1")

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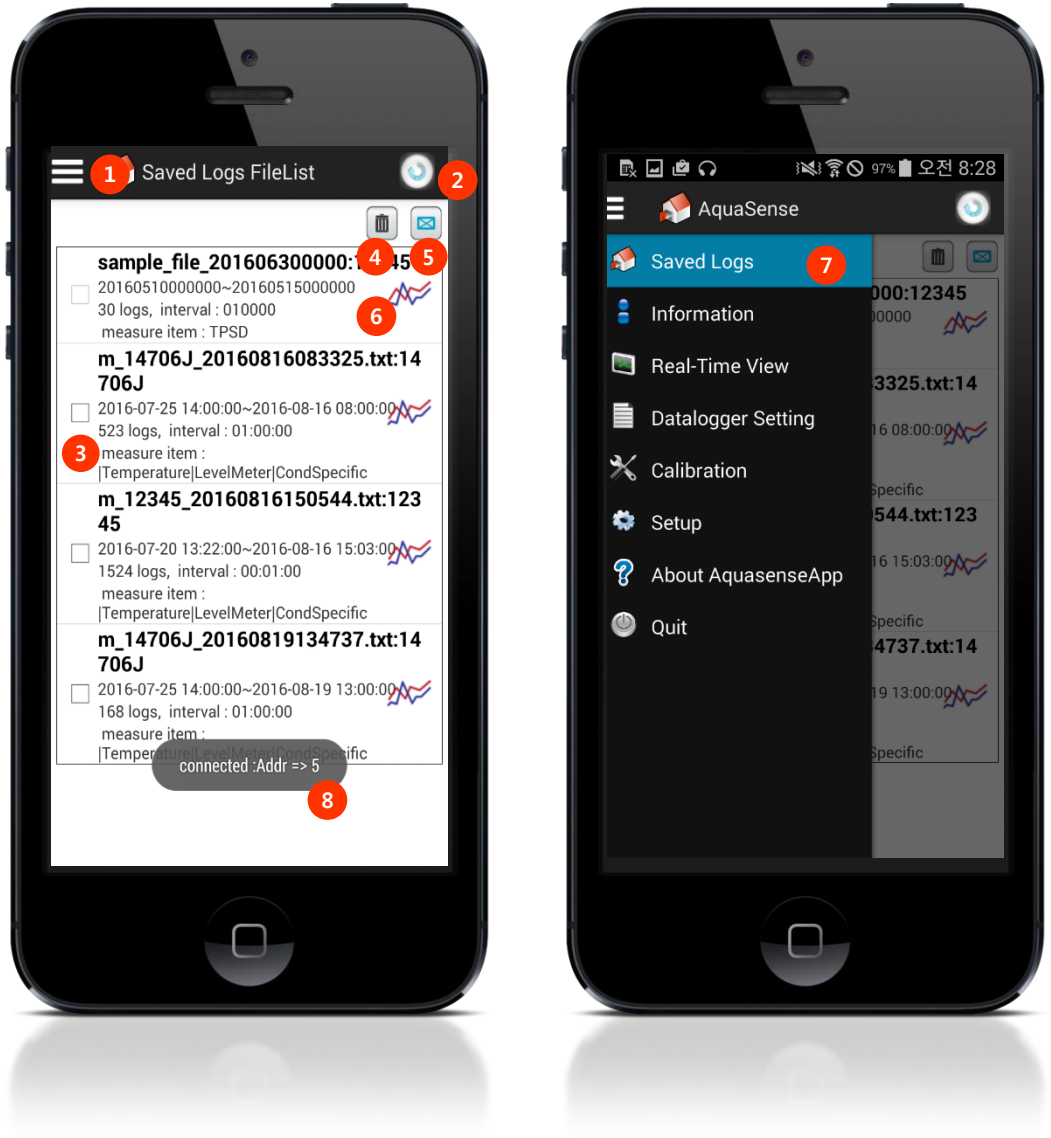
Saved Logs :



Description

1 Push ☰ button for choosing Menu.
7 -> go to "Saved Logs"

2 "Refresh" button

3 File delete: Click check-box" and click " " icon.
4

5 Send Email: Click check-box" and click " " icon (file location: my file -> download)

6 Detail information: if you choose relevant file, you can move detail data information screen.

8 If the sensor is connected normally, this pop-up show "sensor address."

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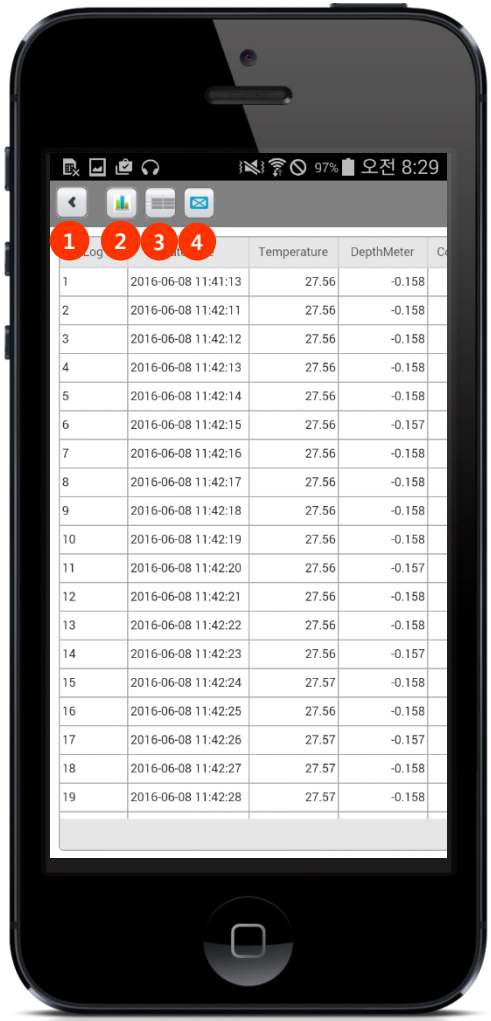
Saved Logs : Detail information screen



Description
1 Back Icon
2 Chart Icon
3 Table Icon
4 E-mail Icon

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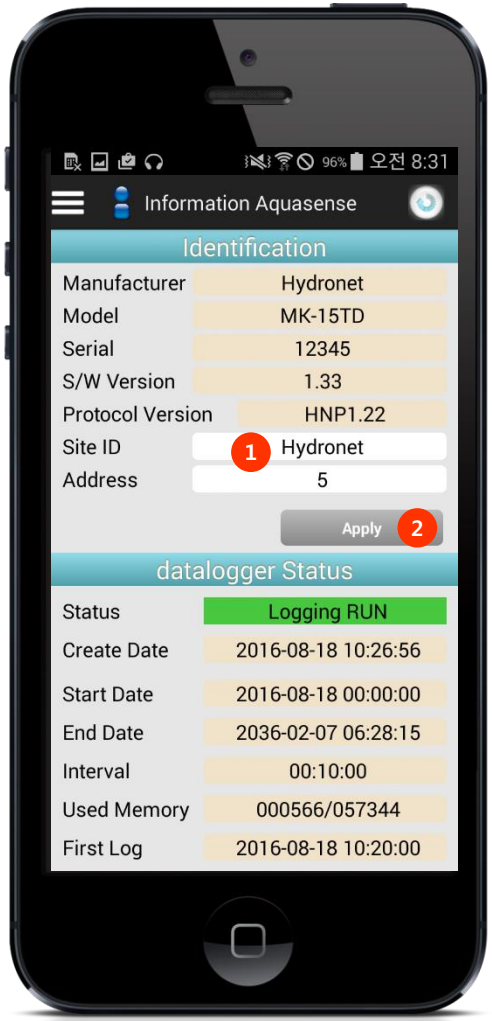
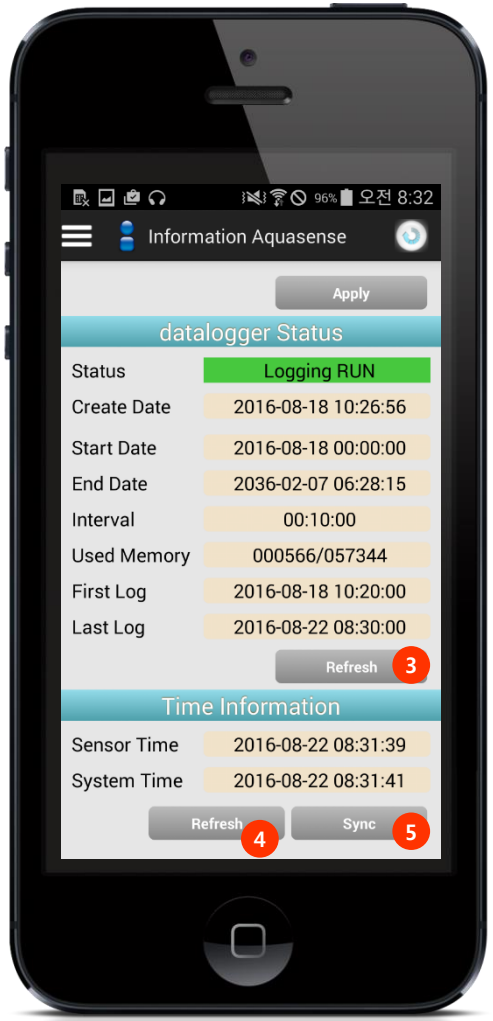
Information :





Description

1. Site ID
2. If you want to change Site ID, Plz click "Apply" button.
3. Current Sensor logging status
4. Read "Sensor Time"
5. Sync "Sensor Time" to "Mobile system Time".

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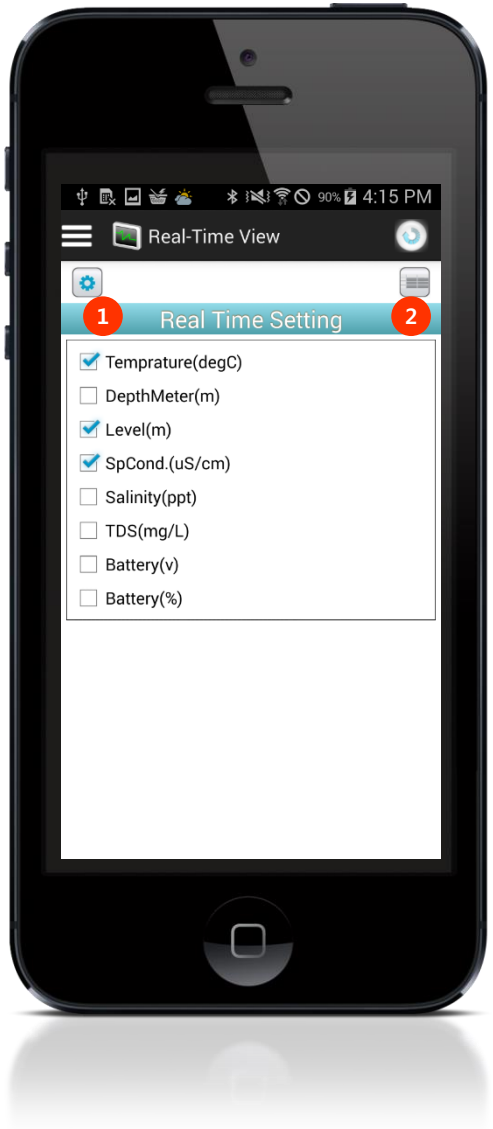
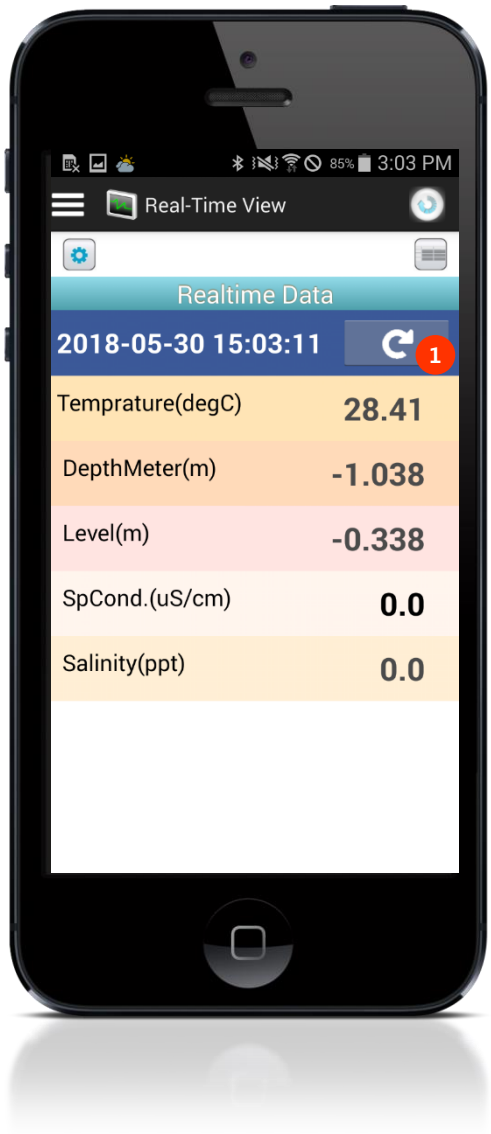
Real-Time View



Description

1. Set-up Icon: you can choose parameters for real time monitoring
2. Go to "Real time View" screen.

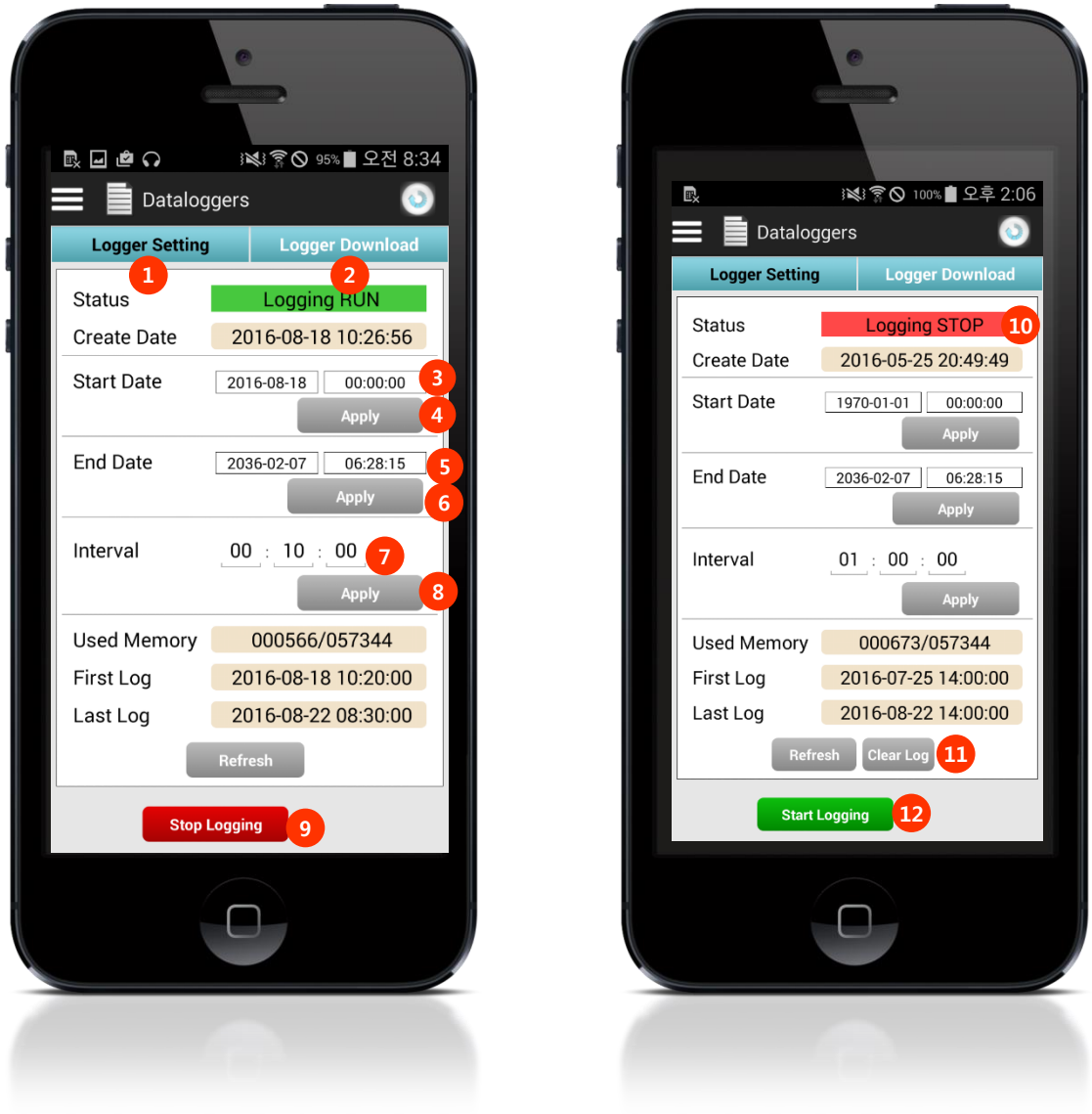
Real-Time View



Description

1 Current Data: Click this Button for getting current data.

Datalogger Setting : Logger Setting



Description

1. Logging set-up screen
2. Logging data download screen
3. You can change logging start time.
5. You can change logging end time.
7. You can change logging interval.
4 6 8 If you change setting value, you must click "Apply" button.
10 11 If the sensor status is "Logging Stop", you can delete all of data in sensor by click "Clear Log" button. (Be careful!! If the logging data is deleted, it can't be recovered.)
12. If you want to start to log, You can click "Start Logging" button.

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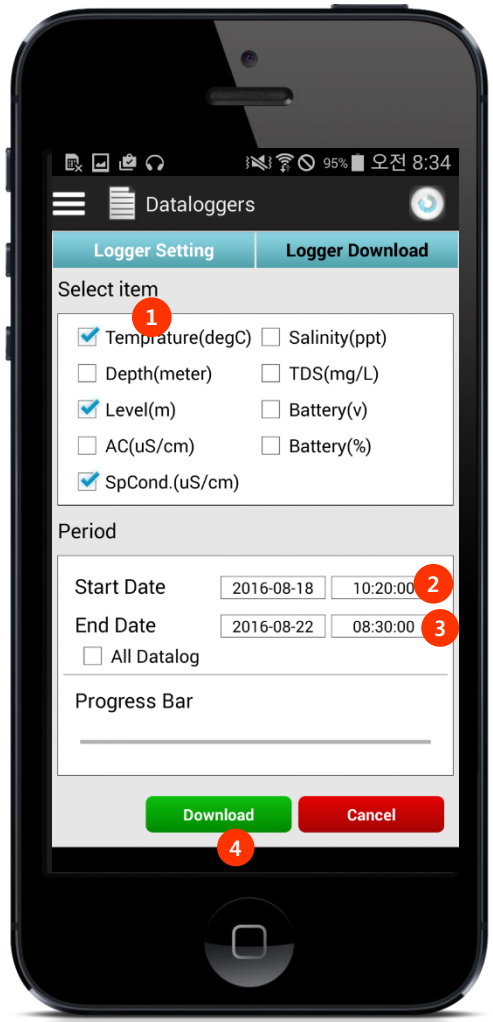
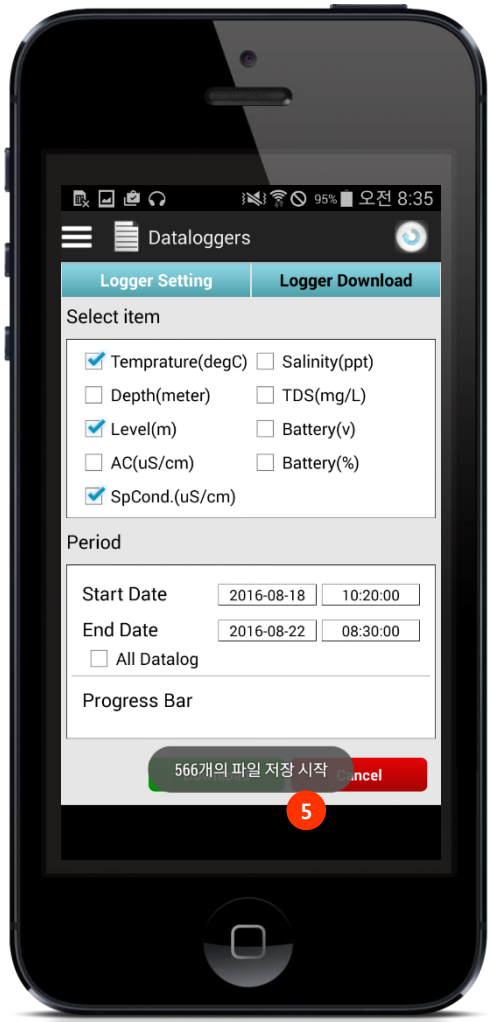
Datalogger Setting : Logger Download





Description

1. Select parameters which you want to download.
2. Set Period which you want
3. to download.
4. If you click "Download" button, you can download data from sensor to Mobile phone.
5. After getting data, it will be shown at "Saved Logs" list.
   (File Location: My file -> Download folder)

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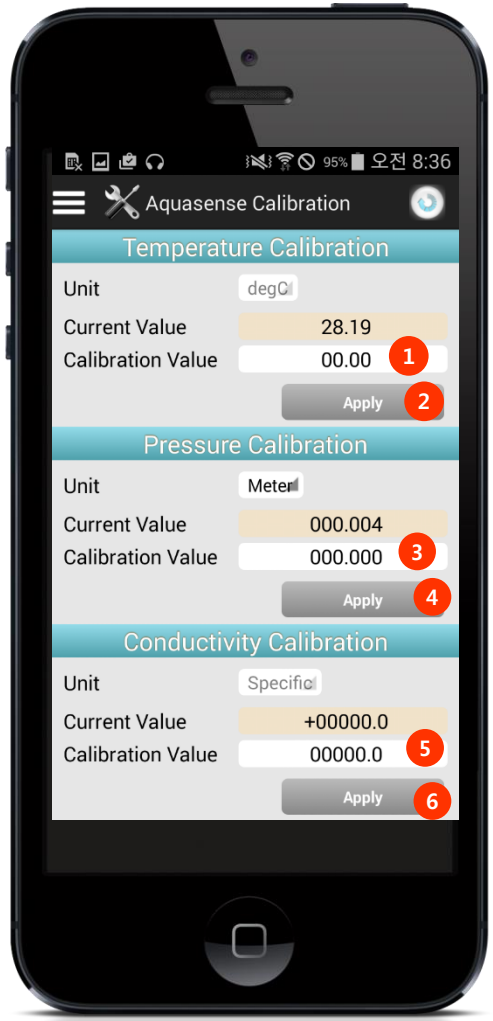
Calibration:



Description

1 Temperature value
2 calibration (Basically, you don't need to do this.)

3 Pressure value calibration
4 (you can use this for "0" value calibration before Inputting sensor into the water.)

5 Conductivity value
6 calibration
(put the "standard solution" Value using calibration)

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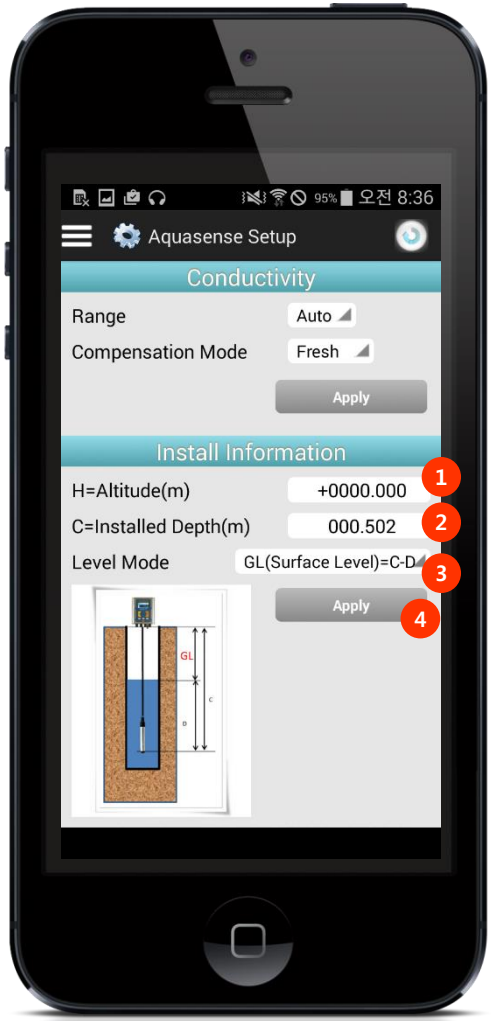
Setup



Description

1. You can put the "Altitude" value.
2. You can put the "Installed cable length".
3. You can select Level mode.(GL / EL / SL).
4. Push "Apply" button after changing value.

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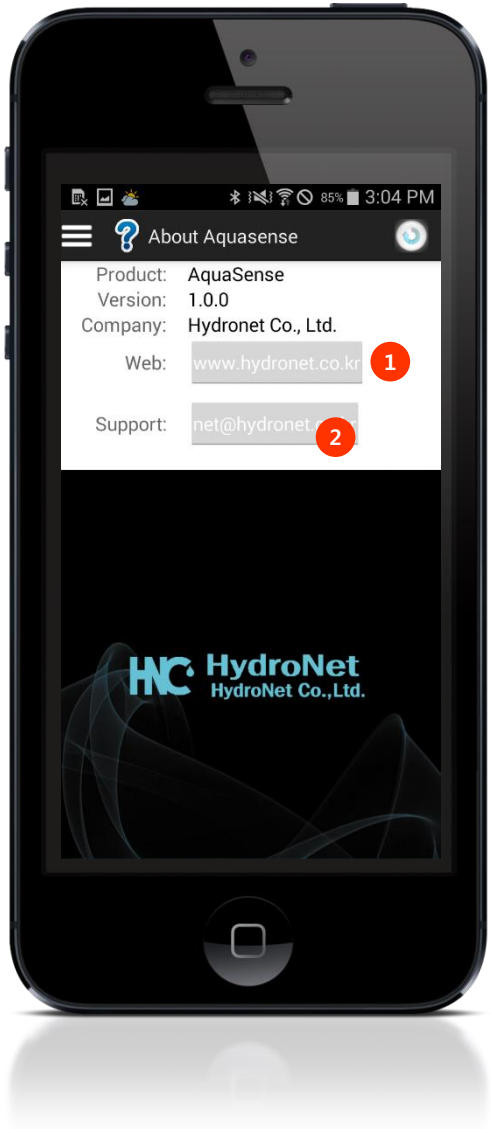
About Aquasense



Description

1. You can move Hydronet homepage directly.
2. You can send email by just clicking this to "Hydronet"

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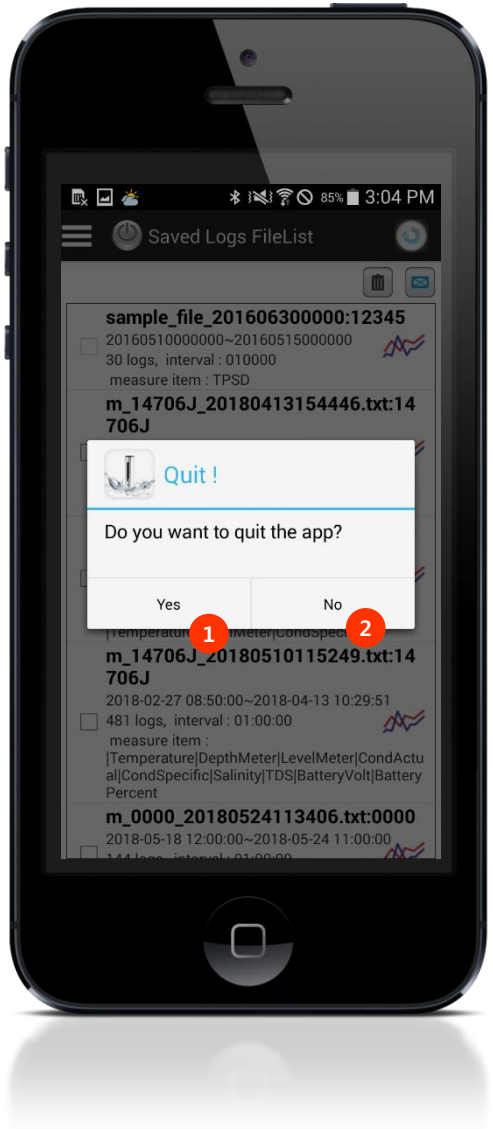
Quit



Description

1. If you select "Yes", you can quit the app.
2. If you select "No", you can go to home screen.

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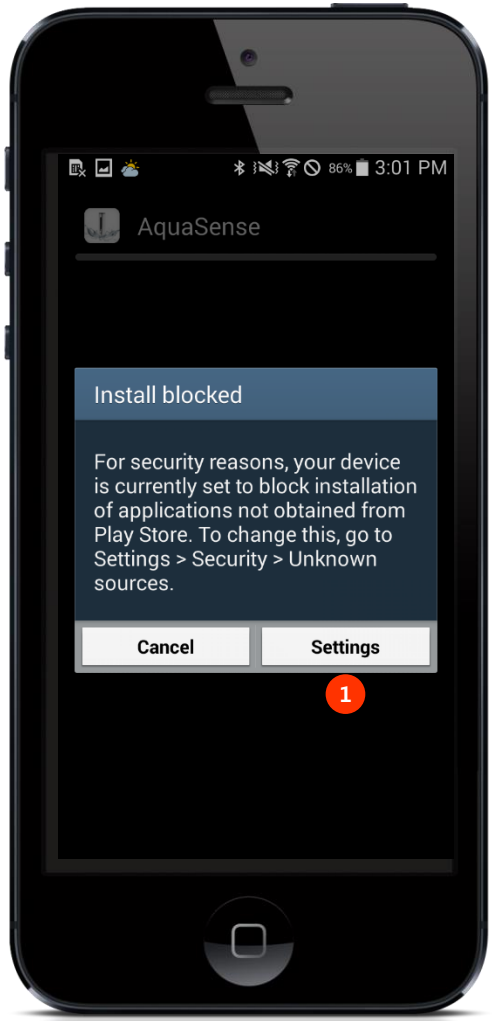
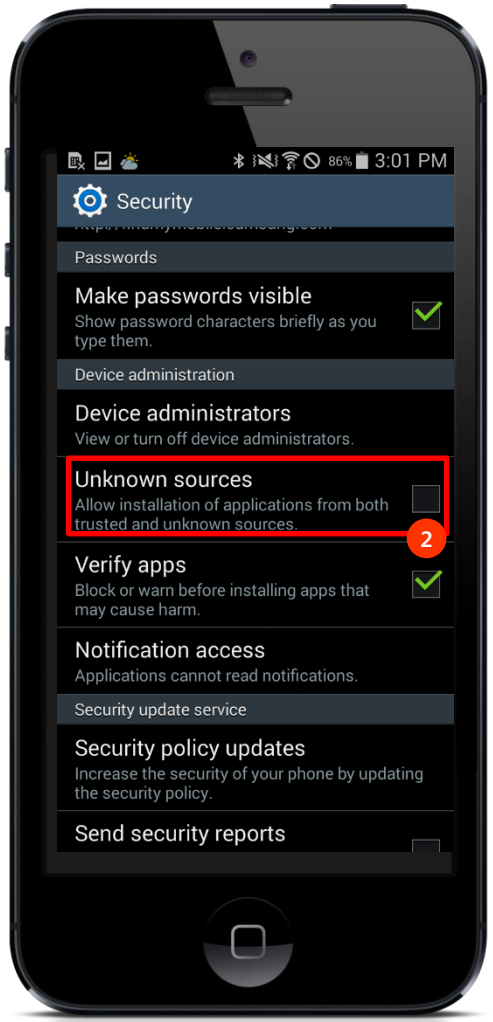
Aquasense2 App

INSTALLATION APP IN Android system



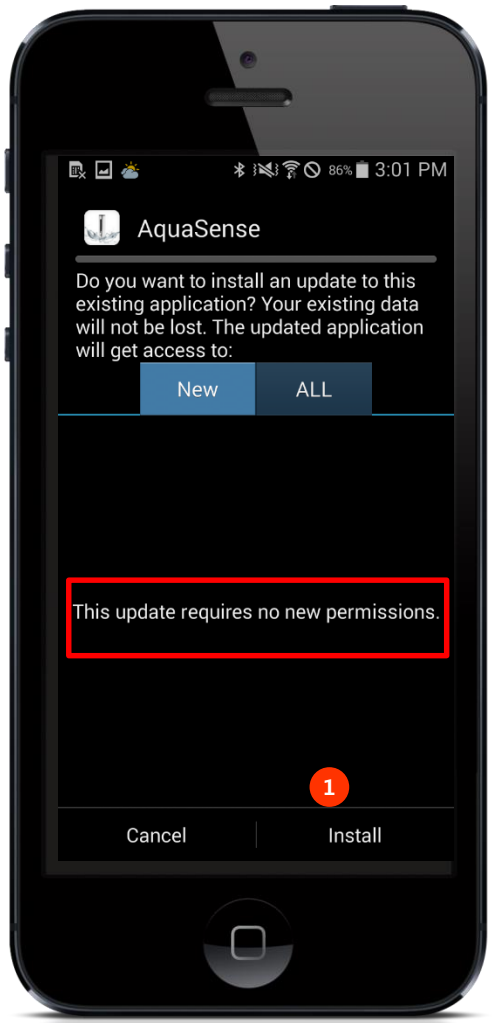


Description

1 When you download installation file, you can see left pop-up. Then, please choose "Settings" button.

2 Please Click "Unknown sources" to allow download.

INSTALLATION APP IN Android system



Description

1 Click "Install"