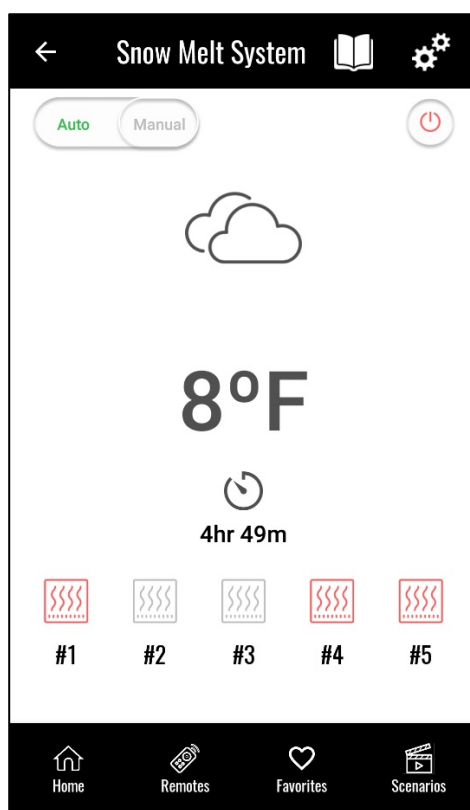


The PYRO Snow Melting System

Control App

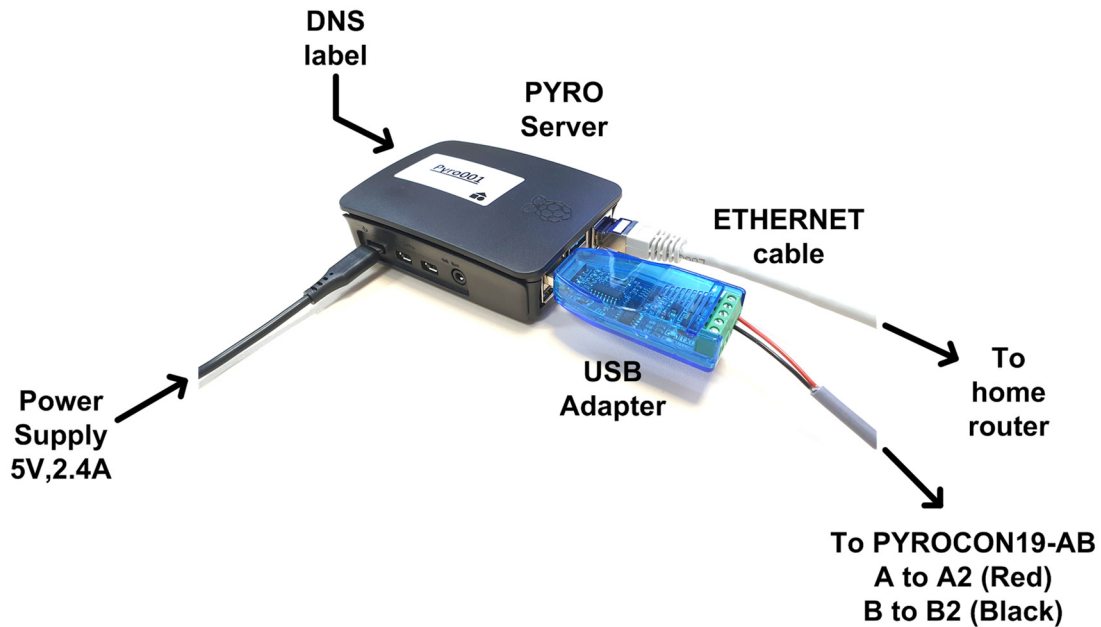


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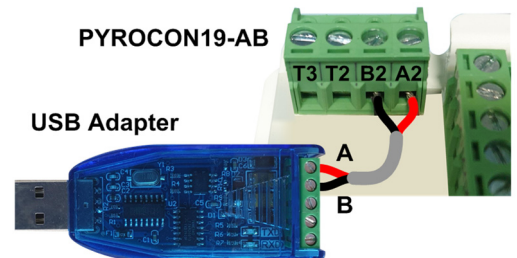
1. Kit contents



1. PYRO Server (Black box)
2. USB Adapter (Blue)
3. 5V,2.4A USB-C Power Supply
4. 1m Ethernet cable
5. 20m Communication shielded 2-wire communication cable
6. PYROCON19-AB (Included in the PYRO-WIFI-UPGRADE-KIT)

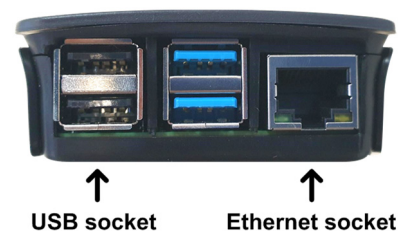
2. Wiring connections

Connect one side of the 2-wire communication cable to terminals A (Red) and B (Black) on the USB Adapter. Connect the other side of the communication cable to terminals A2 (Red) and B2 (black) on the PYROCON19-AB.



Connect the USB Adapter to one of the four USB sockets on the PYRO Server.

Connect one side of the Ethernet cable to the ETHERNET socket on the PYRO Server and the other side of the cable to the home router.




Connect the USB-C Power supply plug to the PYRO Server




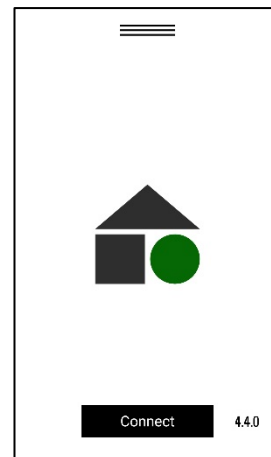
3. Installing and running the app

Download and install "IGH Compact" app from google play or "IGH" app from apple store.

Find the "IGH Compact"  icon on your device and tap it to launch the app.

When asked, give the app permission to access location services and allow push notification.

Press the three bars icon  on top of the screen to open the login info screen.



4. Login info screen

Username and Password: Select an arbitrary username and password (the password is optional).

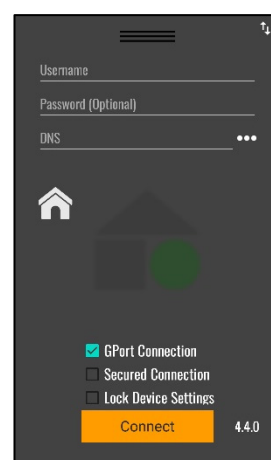
DNS: The DNS is unique per PYRO server and can found on a label sticked to server.

GPort Connection: Make sure the "GPort Connection" checkbox is checked.

Secured Connection: Not in use – may be left unchecked.

Lock Device Settings: Check this in order to save login info and prevent it from being changed by mistake.

Press the  or the  button to login.

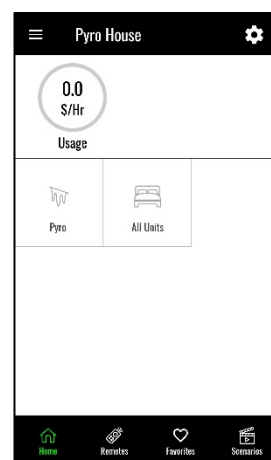


5. Home screen

Devices screen: Tap the  icon to see the connected devices.

Event Handler screen: Tap the  icon at the top of the screen and select "Event Handler" to configure push notifications.

Scenarios screen: Tap the  icon to enter scenarios screen and to configure automatic tasks.



6. Devices screen

The devices screen is showing the devices connected and the On or Off status.



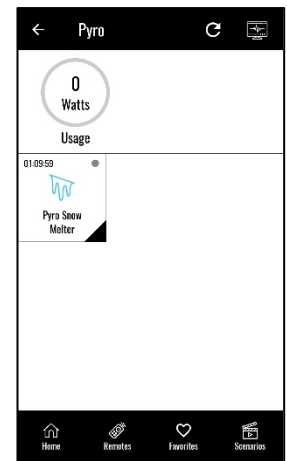
Blue icon – Heaters ON.

The timer counts the time since the heaters were activated.



Grey icon – Heaters OFF.

Tap the device icon to enter detailed information screen.



7. Detailed information screen

System status (On/Off):



Red icon

– Heater On



Grey icon

– Heater Off

Heaters countdown timer:



Displaying the time remaining for the heaters to be ON.

System status (On/Off):



- Red On/Off icon – System On.



- Black On/Off icon – System Off.

Tap to switch between On and Off.

System mode (Auto/Manual):



- Auto mode.



- Manual mode.

Slide to switch between modes.

Temperature on sensor:


8°F

Snow sensor error



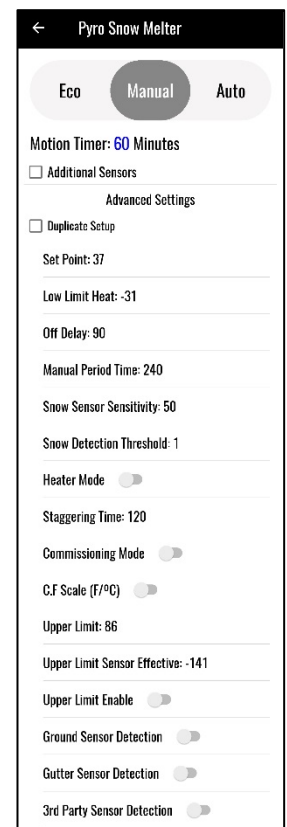
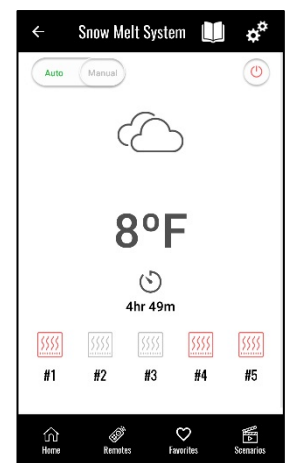
- Red Exclamation mark next to the cloud icon. Tap the exclamation mark to display the affected sensor.

Detailed information

Press the  icon at the top right corner to enter the detailed information screen.

The detailed information screen allows viewing and changing values of system parameters.


Tap a selected parameter to change the value.





8. Scenarios screen


Use the scenarios screen to record and run predefined sequence of operations, such as turning the device On and Off, Switching Manual and Auto modes etc.

Each scenario can be activated manually or by setting a daily/yearly timing plan

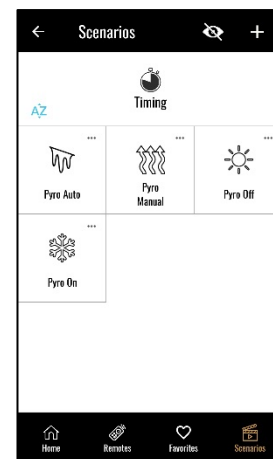
To change scenarios, tap the scenarios icon  at the bottom of the screen.

Press one of the existing scenarios icons to activate it or press the  icon to create new scenario:

- Give the new scenario a name and press "OK" - The screen header will turn red, indicating that the scenario is being recorder.
- Make the desired sequence of operations.
- When finished, press the save icon  at the top of the screen.

Tap the timing  icon to set the timing plan for a selected scenario.

Select Daily or Yearly repetition and press the + icon to define the timing plan.




9. Push notifications

On the home screen, tap the three lines icon  at the top of the screen.

From the opening menu select "Event Handler".

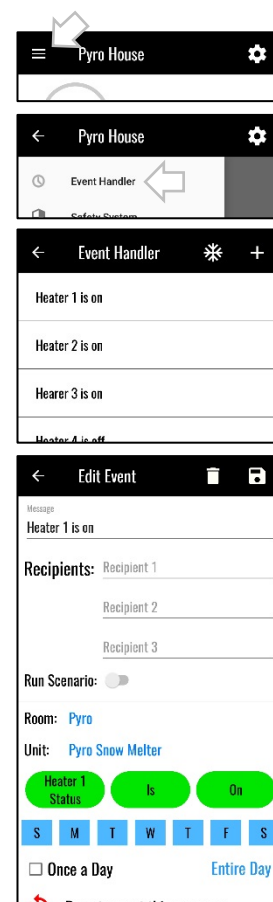
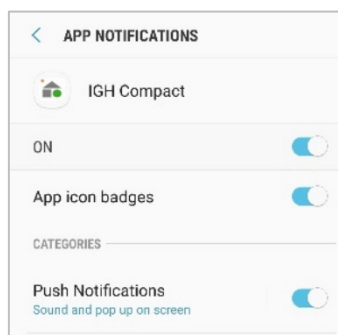
Select an event from the list for which it is required to send push notifications – the Edit Event screen will open.

Fill in the recipient phone number and tap the save  to save changes.

Each time the event is triggered, a push notification will be automatically sent to all the recipients on the list.

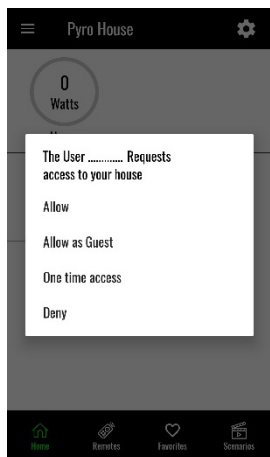
Important: The user must enable push notifications from the IGH Compact app:

- Open the Settings on your android phone.
- Tap "Apps" or "Applications" to view a list of installed applications on your phone.
- Find and tap the "IGH Compact" app.
- In the app settings page that appears, tap the "Notifications" category.
- Next, make sure "Push Notifications" setting is turned ON.



10. Managing users

The first user to connect the PYRO Server using the app automatically becomes Users Administrator. New connection of another user to the same PYRO server will trigger an access request on the Users Administrator app, and the access will be denied until the request is approved.



The Users Administrator can revoke access from a user from the "Manage Users" menu.

