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HT-TRK1

Apollo Technology Room Kit

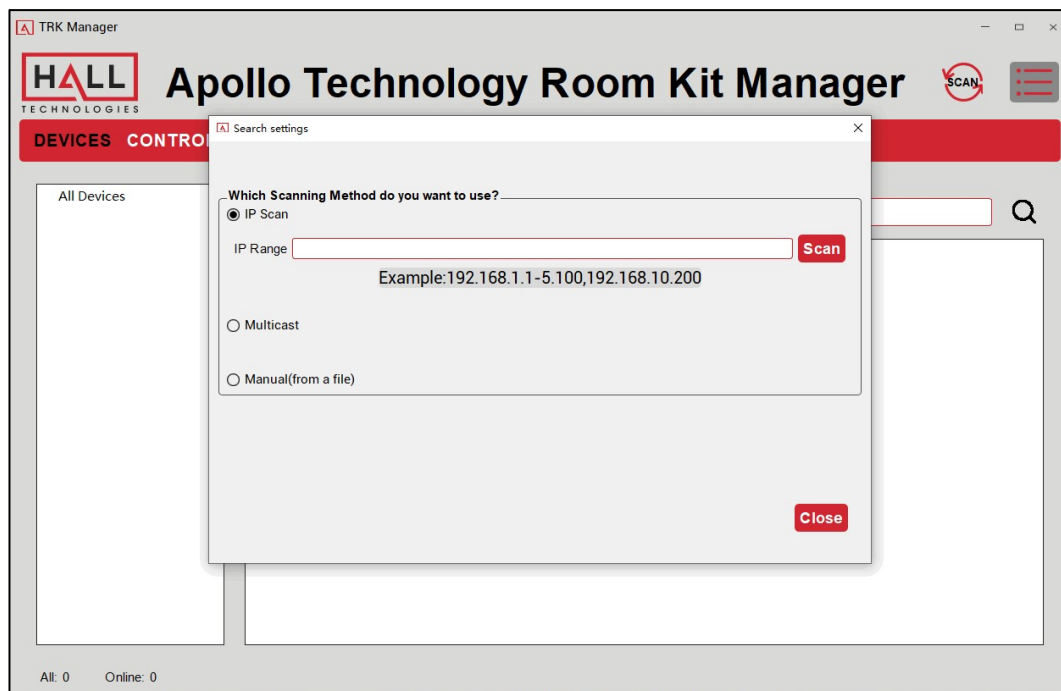
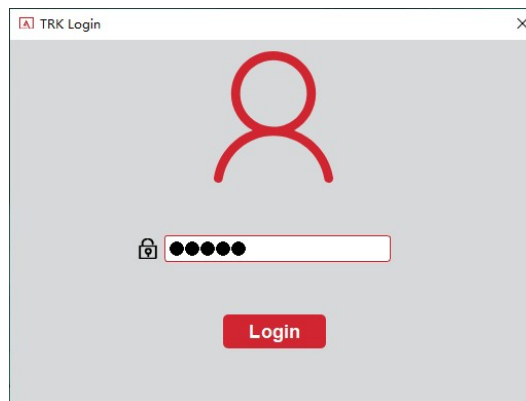
Instruction for HT-TRK1 Manager



Instruction for TRK Manager

1. Get Access to the TRK Manager

- 1) Make sure all TRK devices connected correctly, and all TRK devices and the PC are access to the same network and get the IP address from the DHCP server.
- 2) Install the TRK Manager tool  (the latest version) on the PC.
- 3) Double click the TRK Manager shortcut  to run it on the PC.
- 4) Enter the password and click “Login” to login the TRK Manager. The default login password is **admin**.



2. Introduction of the TRK Manager

1) Search settings

When running the TRK Manager first time, the “Search settings” window will pop up in front of the TRK Manager’s main interface. It is used to choose and run scanning method, which can search all TRK system devices in the network. There are three different scan methods options to choose:

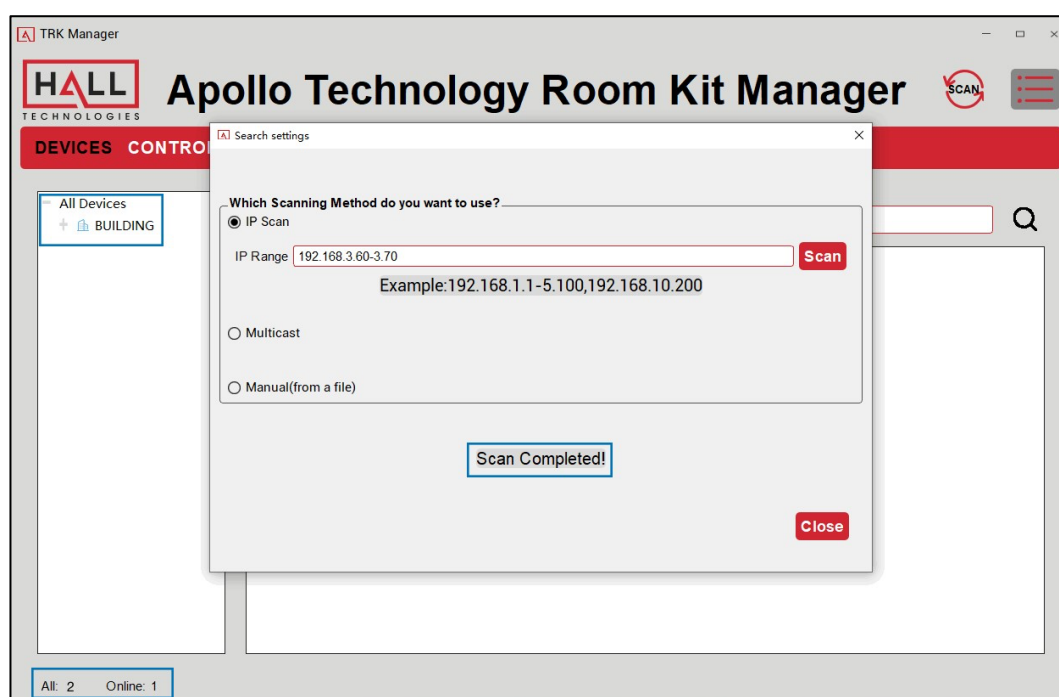
- A. IP Scan - Scanning TRK device by entering the specific IP address, an IP segment or multiple IP segments. There should be a comma symbol between two different IP segments.
- B. Multicast - Scanning by IP Multicast protocol.
- C. Manual (from a file) - Loading TRK system devices by loading the TRK devices list file.

For example,

Choose IP Scan and enter IP address segment 192.168.3.60-3.70, then click “Scan” button to start scan TRK system devices in the network.

After the scanning process completed, all TRK devices connected to this network will be showed on the left Device list area. There will be a message under the list to report the total number of TRK devices found and the number of online TRK devices.

The Searching settings will be stored after completing scanning process and then click “Close” button to enter the main page.



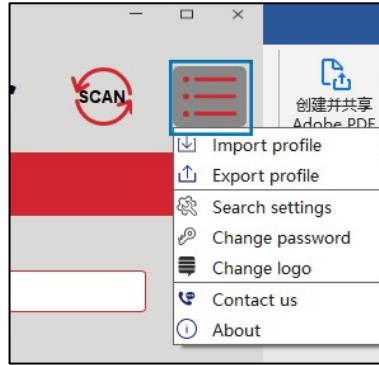
Note: “Search settings” page can be opened through TRK Manager Tool drop-down list.

2) SCAN

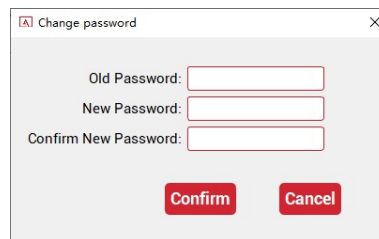
Click the scan button  on the top right corner in the main page, the TRK Manager will run the scanning process with the searching settings stored last time.

3) TRK Manager Tool Drop-down List

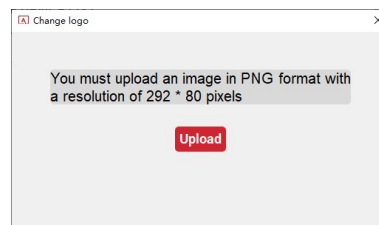
Click the TRK Manager Tool Drop-down List on the top right corner, as shown in the following figure.



- A. Import/Export profile: It is used to import/export profile for the TRK devices. The profile file saved or uploaded includes settings about the TRK system devices.
- B. Search settings: It is used to open “Search settings” window for changing the scanning method and scanning the TRK devices.
- C. Change password: It is used to change login password in the window pop up. As shown in the following figure.



- D. Change logo: It is used to change the logo showed on the TRK Manager tool.



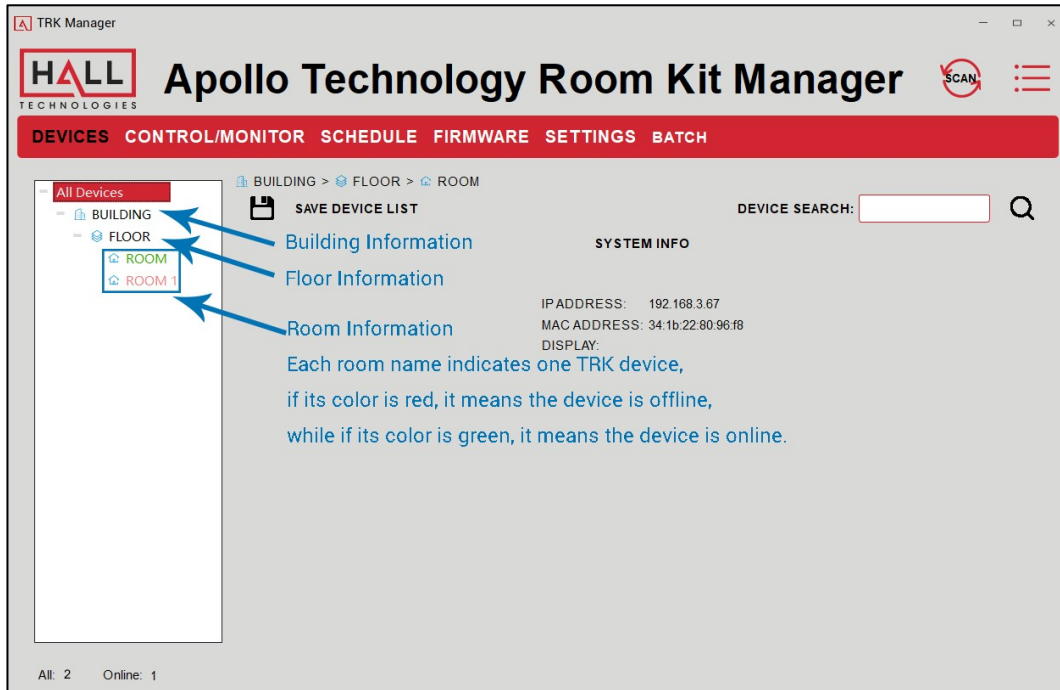
4) SAVE DEVICE LIST

The “SAVE DEVICE LIST” button (as shown in the following figure) is used to save TRK device list. The saved device list file only includes TRK devices information but doesn’t include settings information.



5) Devices List

Check the following figure and description to get detail information about the Device list management.



Management about Device List:

- Click the room name, the system information will be shown on the right side.
- Right click the Building/Floor/Room name, there will be an option to delete them from the Device list.
- Right click the Room name, there will be an option "allocation location" for changing and editing the location information for the TRK device.

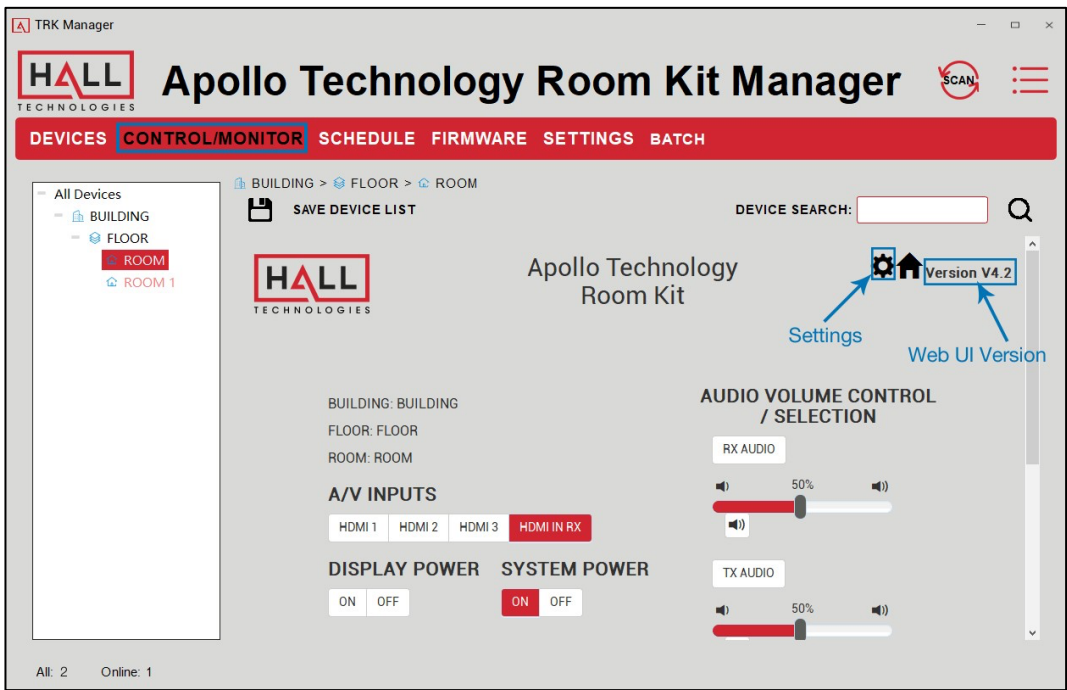
Window of "Allocation Device Location" is shown as follows:

- Right click any blank place of the device list part, there will be an option "clean" to clean all offline devices from the device list.

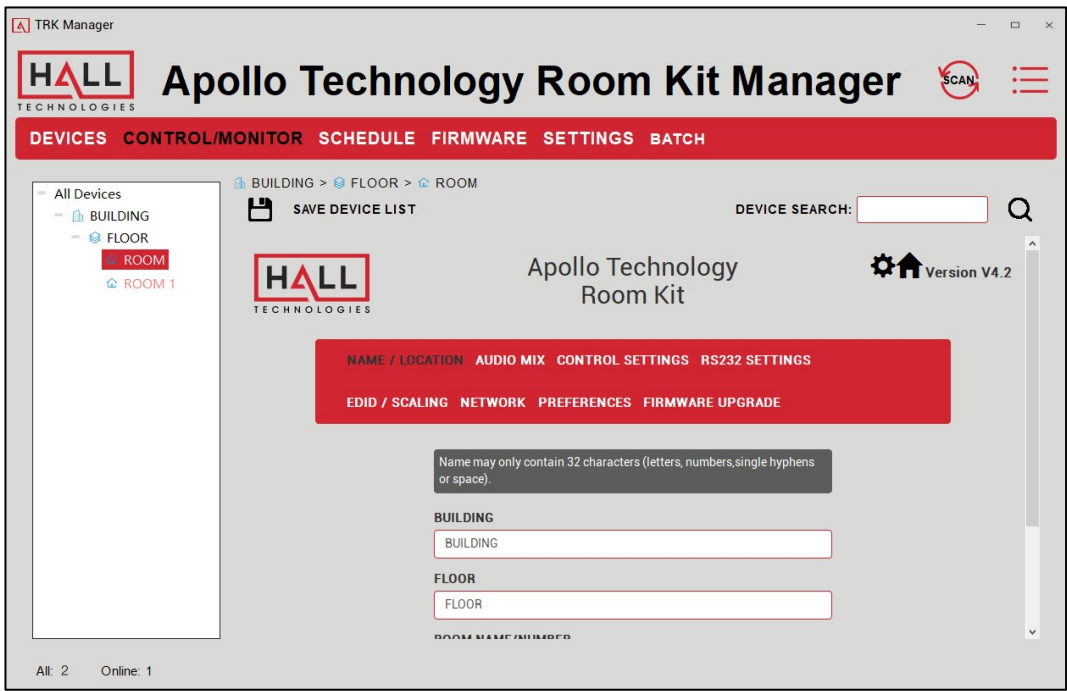
Note: Before setting the TRK devices in CONTROL/MONITOR, SCHEDULE, FIRMWARE, or SETTINGS submenus, please choose one TRK device in the Device list first.

6) **CONTROL/MONITOR**

Click “CONTROL/MONITOR” to access to the TRK device’s WEB UI home page.



Click Settings button on the home page will access to the device’s WEB UI settings page for web UI control. Detail information please refer to the user manual.



7) SCHEDULE

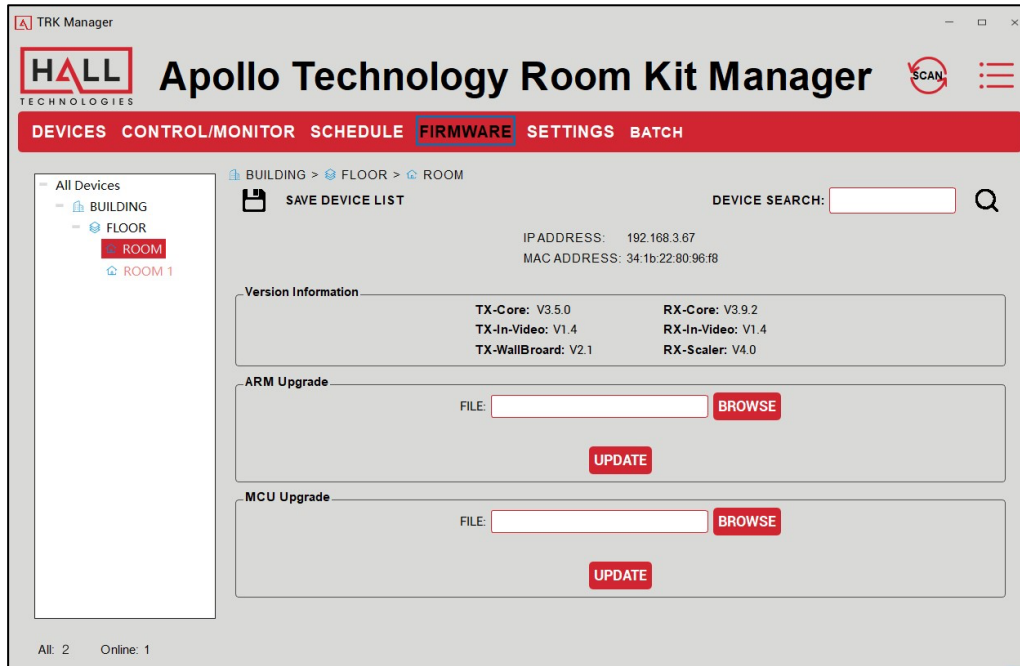
Click "SCHEDULE" to access to the following page to set schedule.

The screenshot shows the 'SCHEDULE' page of the Apollo Technology Room Kit Manager. The interface includes a sidebar with a tree view showing 'All Devices', 'BUILDING', 'FLOOR', and 'ROOM 1'. The main area has a breadcrumb 'BUILDING > FLOOR > ROOM' and a 'SAVE DEVICE LIST' button. A 'DEVICE SEARCH' field is present. The 'CHOOSE A SCHEDULING FUNCTION' section has three categories: 'DISPLAY POWER' with 'ON' and 'OFF' buttons, 'SYSTEM POWER' with 'ON' and 'OFF' buttons, and 'INPUT SELECT' with 'HDMI 1', 'HDMI 2', 'HDMI 3', and 'HDMI IN RX' buttons. To the right, there are settings for 'Start' (10:18), 'Recurrence pattern' (Daily, Sunday, Monday, Tuesday, Wednesday, Weekly, Thursday, Friday, Saturday), and 'Range of recurrence' (Start: 2022-8-12, No end date, End after: 10 occurrences, End by: 2022-8-12). At the bottom right are 'Ok', 'Cancel', and 'Remove Recurrence' buttons. A 'CURRENT SCHEDULE' table is at the bottom with columns 'Action', 'Start', 'Pattern', and 'End'. The status bar at the bottom left shows 'All: 2' and 'Online: 1'.

- A. CHOOSE A SCHEDULING FUNCTION: Choose scheduling functions from "DISPLAY POWER ON/OFF", "SYSTEM POWER ON/OFF" and "INPUT SELECT".
- B. Start: Select start time of the schedule.
- C. Recurrence pattern: Click the corresponding check box to choose recurrence pattern.
- D. Range of recurrence: Set start date and end date of the scheduling setting.
- E. OK/Cancel/Remove Recurrence: Click "OK" to make the scheduling setting take effect. Click "Cancel" to cancel the setting. Click "Remove Recurrence" to remove current scheduling setting.
- F. CURRENT SCHEDULE: Shows current set schedule in the table.

8) FIRMWARE

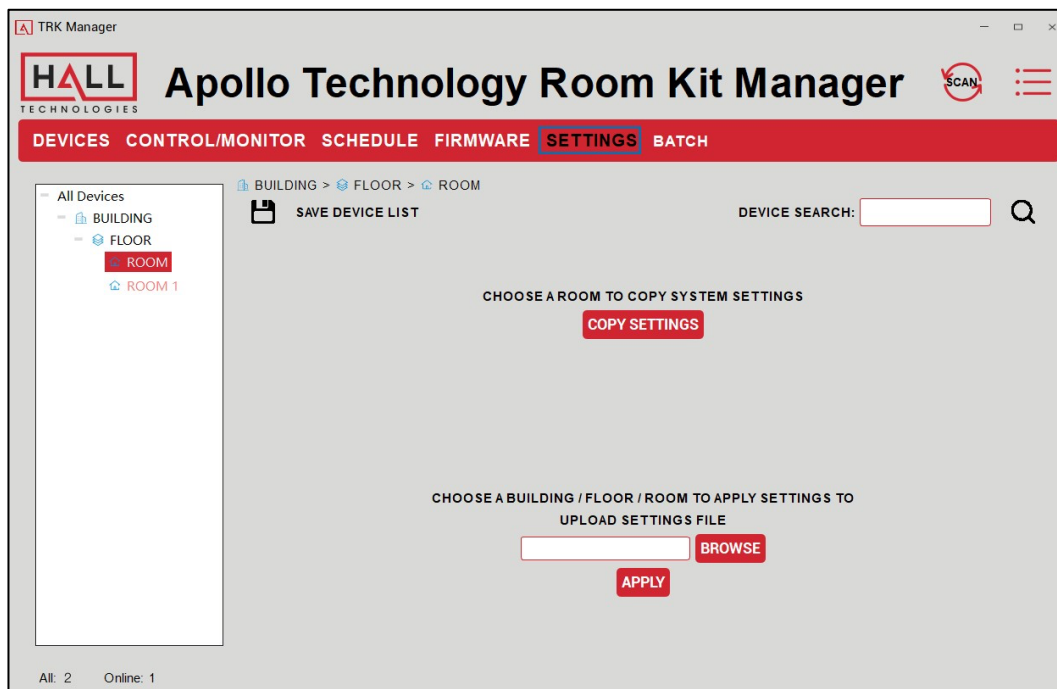
Click "FIRMWARE" to access to the following page.



- A. Version Information: Shows the version information of the selected TRK device.
- B. ARM Upgrade: Click “BROWSE” to select an upgrade bin file from local PC, and then click “UPDATE” to upgrade ARM of the selected TRK device.
- C. MCU Upgrade: Click “BROWSE” to select an upgrade bin file from local PC, and then click “UPDATE” to upgrade MCU of the selected TRK device.

9) SETTINGS

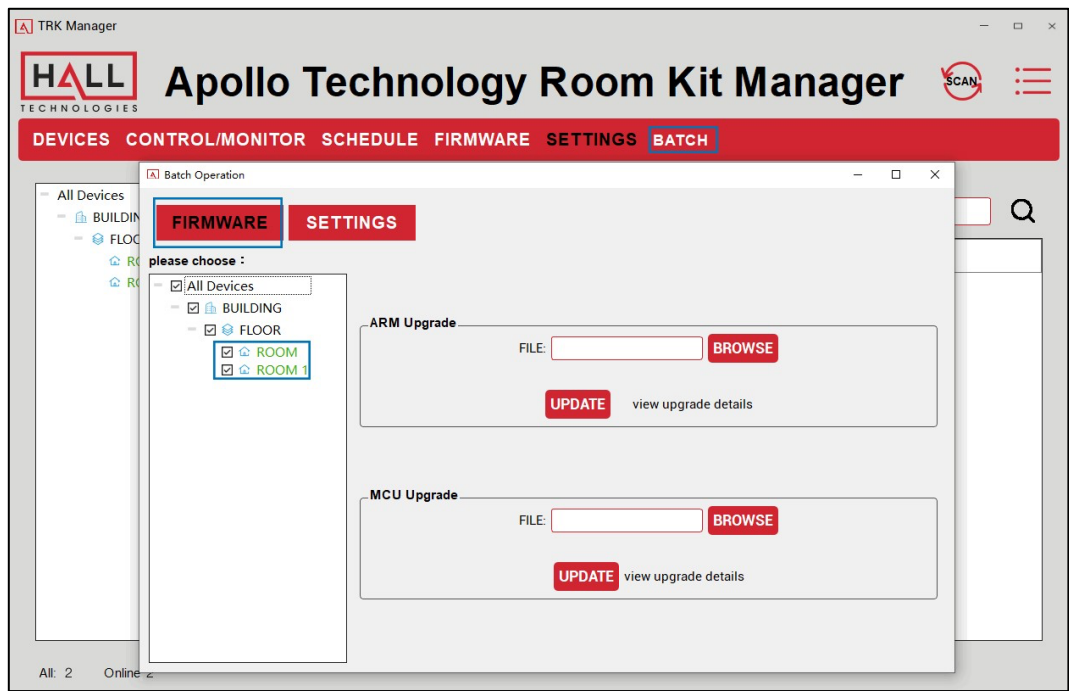
Click “SETTINS” to access to the following page for copying and saving currently TRK system settings or uploading system settings from PC to TRK system.



10) BATCH

Click “BATCH” to access to the page for batch control.

- A. FIRMWARE page is used for upgrading different TRK devices at the same time. Access to the FIRMWARE page, choose TRK devices needed to upgrade, and then select corresponding upgrade file to upgrade it.



- B. SETTING page is used for setting control for different TRK devices at the same time. Access to “SETTING” page. On this page, you can copy the system settings from anyone TRK system device and upload the system settings for different TRK system devices at the same time.

