



# TRUE-I SMART HOME SYSTEM USER MANUAL

[www.true-i.com](http://www.true-i.com)

**Hanman**  
*International Pte Ltd*

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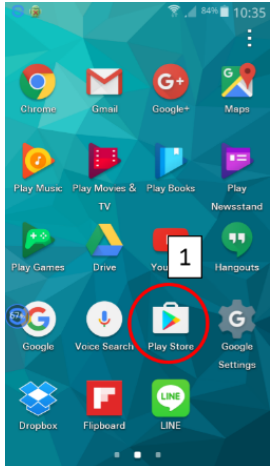

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## **True-i User Manual**

### **1. Downloading Mobile Application**

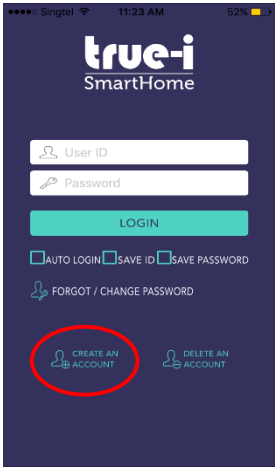
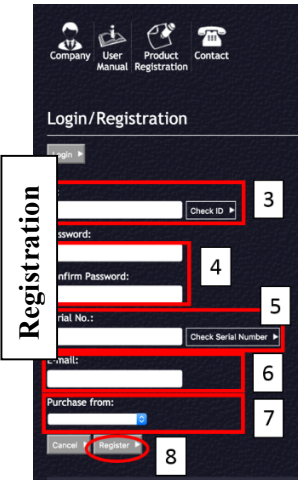
#### **1.1 Downloading “TrueEye Smart Home” mobile application on Android**

|  |  |
|--|--|
|  | <ol style="list-style-type: none"><li>1) Go to “Play Store” to download “TrueEye SmartHome” mobile application. User need to have a google/ gmail account for downloading application from “Play Store”.</li><li>2) Key in “trueeye” in the search box at “Play Store”.</li><li>3) You can find “TrueEye SmartHome”. Click and download accordingly.</li></ol>  |
|--|--|

#### **1.2 Downloading “TrueEye Smart Home” mobile application on Apple iOS**

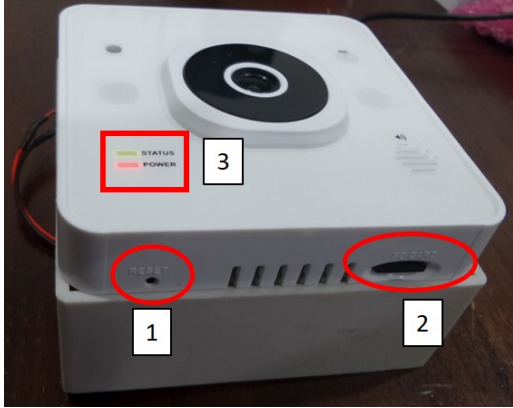

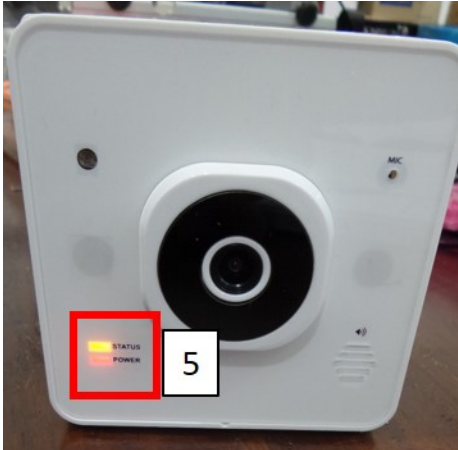
|   |  |
|---|--|
|  | <ol style="list-style-type: none"><li>1) Go to “App Store” to download “TrueEye SmartHome” mobile application. User need to have an apple account for downloading application from Apple “App Store”.</li><li>2) Key in “trueeye” in the search box at Apple “App Store”.</li><li>3) You can find “TrueEye SmartHome”. Click and download accordingly.</li></ol>  |
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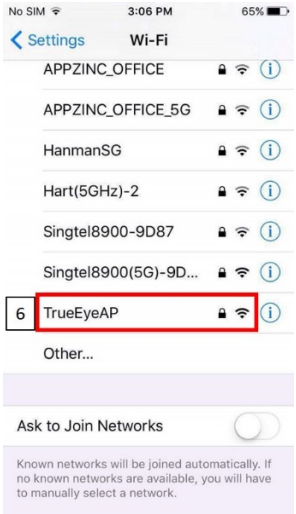

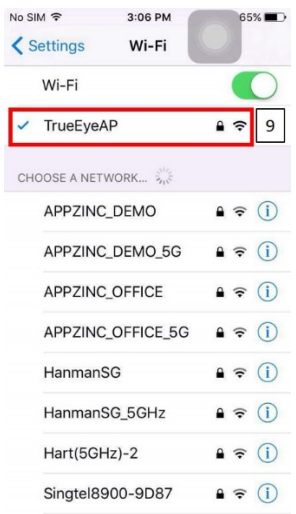
## 2. Creating an account and registration of serial number

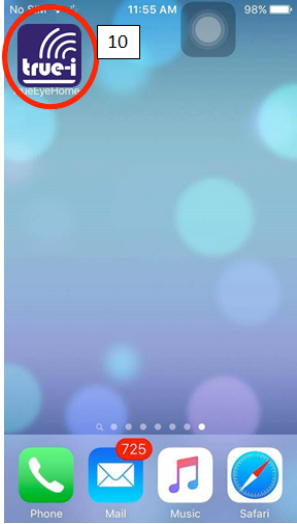
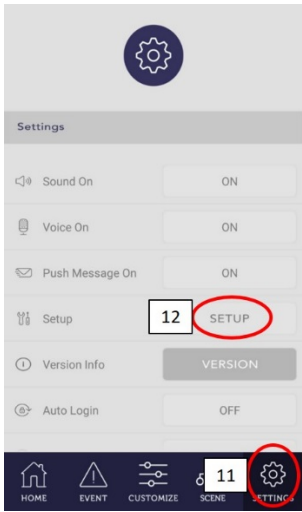
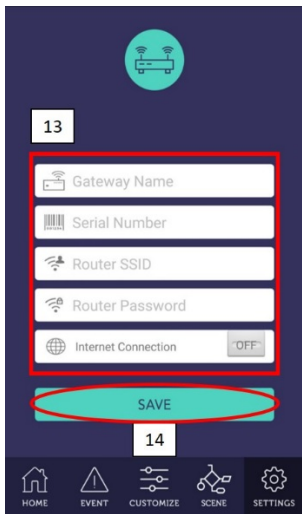
|  |  |
|--|--|
|   | <ol style="list-style-type: none"> <li>1) Open “True Eye SmartHome” mobile application.</li> <li>2) Click “CREATE AN ACCOUNT.”</li> </ol>  |
|  | <ol style="list-style-type: none"> <li>3) At registration page, key in the user prefer ID. The user <u>MUST</u> click “Check ID” to check if ID is available.</li> <li>4) Choose the user prefer password and confirm the password.</li> <li>5) Key in the True-i gateway serial number. The user <u>MUST</u> click “Check Serial Number” to check whether the gateway is registered.<br/>Please omit “-” in putting the serial number in the box.</li> <li>6) Key in the user email address.</li> <li>7) Choose the “Purchase from” tab.</li> <li>8) Click “Register” button.</li> </ol> <p><b>*Note that all input fields are case sensitive</b></p> |

### 3. True-i gateway connection type


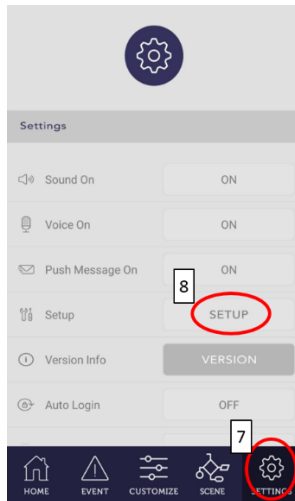
#### 3.1 Access Point (AP) mode connection (For changing of user's wifi setting)

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|    | <ol style="list-style-type: none"> <li>1) “RESET” button for switching to AP mode connection.</li> <li>2) Micro SD card slot for keeping video recording and firmware upgrading.</li> <li>3) “STATUS” LED and “POWER” LED for the True-i gateway.</li> </ol> <ul style="list-style-type: none"> <li>• <b>When pressing “RESET” button, it is recommended to use a paperclip or sim card extractor.</b></li> </ul>  |
|   | <p>To access the gateway via AP mode, please do the following steps.</p> <ol style="list-style-type: none"> <li>4) Press the “RESET” button according to the direction as shown in the figure with red arrow line. Please take note that the user has to feel the “PUSH” button on the device.</li> </ol> <ul style="list-style-type: none"> <li>• <b>Please take note that the user has to press and hold the “RESET” button for about 10 seconds until the user hear two beeping sounds. In any case of user cannot hear the two beeping sound, please power ‘OFF’ and ‘ON’ the gateway and wait for about 5-10 minutes to reconnect the gateway.</b></li> </ul> |
|  | <ol style="list-style-type: none"> <li>5) The status light of the gateway can be seen as shown in the picture if the gateway is in AP mode.</li> </ol> <p>Status LED: Solid ORANGE<br/>Power LED: Solid RED</p> <ul style="list-style-type: none"> <li>• More details on the LED light code can be found in section <b>3.3 LED light code</b>.</li> </ul>  |

|   |  |
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|    | <p>Once the gateway is in AP mode, look for gateway default SSID to connect. The gateway default SSID is “TrueEyeAP” as shown in the picture.</p> <p>6) Click “TrueEyeAP” to connect from the user’s mobile phone.</p> <ul style="list-style-type: none"> <li>• <b>Please take note that “TrueEyeAP” SSID is <u>ONLY</u> allowed to connect to one mobile device each time the user connects.</b></li> </ul>   |
|   | <p>7) Type the manufacturer default password “12345678” for connecting to “TrueEyeAP” SSID.</p> <p>This manufacturer password cannot be changed.</p> <p>8) Click “Join” to connect to “TrueEyeAP” SSID.</p>  |
|  | <p>9) The user can see as shown in the picture if the user’s mobile phone is being connected to “TrueEyeAP”.</p> <ul style="list-style-type: none"> <li>• <b>In the case of the connection is unsuccessful, please kindly check if there is any other mobile phone that is connected to “TrueEyeAP”. If it is difficult to find the mobile, please restart the gateway and try connecting again after the gateway is being restarted.</b></li> </ul> |

|   |  |
|---|--|
|    | <p>10) After connection is successful to “TrueEyeAP” SSID, open “TrueEye Smart Home” mobile application.</p>   |
|   | <p>11) When the user connects in AP mode, the user does not need to login ID and password. Click “SETTING” page as shown in the picture.</p> <p>12) Click “SETUP” to change the Wi-Fi configuration setting.</p>   |
|  | <p>13) Type in according to the instruction in “3.2 Internet connection setup”.</p> <ul style="list-style-type: none"> <li>• Please take note that “Router SSID” and “Router Password” is case-sensitive.</li> <li>• For “Serial Number”, it will be case-sensitive and please omit the dash “-”.</li> </ul> <p>14) Click “SAVE” button.</p> <ul style="list-style-type: none"> <li>• The device will ask the user to restart the gateway after clicking “SAVE” button. Please restart the gateway for changes to take effect of Wi-Fi configuration. Once it is restarted, the gateway will be connected in “Internet connection” mode.</li> <li>• Restarting the gateway can take about 5-10 minutes.</li> </ul> |

### 3.2 Internet connection setup

|   |   |
|---|---|
|   | <p><b><u>For first time setup</u></b></p> <p>Connect to True-i gateway in access point (AP) mode. (See 3.1 Access Point (AP) mode connection for details.)</p> <p>Open “TrueEye SmartHome” mobile application. For first time set up, the following page will appear automatically as shown in the picture.</p> <ol style="list-style-type: none"> <li>1) Put prefer “Gateway Name”.</li> <li>2) Put the “Serial Number”.</li> <li>3) “Router SSID” should be user’s home Wi-Fi SSID.</li> <li>4) “Router Password” should be user’s home Wi-Fi password.</li> <li>5) Please click “OFF” button to switch “ON” for “Internet Connection”. If the button is already “ON”, no further action is required.</li> <li>6) Click “SAVE” for saving the settings to communicate with user’s home Wi-Fi hotspot.</li> </ol> <p><b>*Note that all input are case sensitive</b></p> <ul style="list-style-type: none"> <li>• Please take note that Wi-Fi should be <b>2.4 GHz frequency band</b>. (Not compatible with 5 GHz frequency band)</li> <li>• The device will ask the user to restart the gateway after clicking “SAVE” button. Please restart the gateway for changes to take effect of Wi-Fi configuration. Once it is restarted, the gateway will be connected in “Internet connection” mode.</li> <li>• Restarting the gateway can take about 5-10 minutes.</li> </ul> |
|  | <p><b><u>For subsequent setup (if user’s Wi-Fi information is changed)</u></b></p> <p>For subsequent setup for changing user’s Wi-Fi information, the user has to put the True-i gateway to be in Access Point (AP) mode first. (See 3.1 Access Point (AP) mode connection for details.)</p> <p>Then, the user can access the above mentioned setup information as follows:</p> <ol style="list-style-type: none"> <li>7) Click “SETTING” on the mobile application</li> <li>8) Click “SETUP” as shown in the figure to change the setting accordingly as shown in the “For first time setup” information page.</li> </ol> <p>Please follow the steps mentioned above and to change the ‘Router SSID’ name and ‘Router Password’, please change accordingly as in step (3), (4) and (6).</p>  |

|  |  |
|--|--|
|  | <ul style="list-style-type: none"> <li>Please take note that the user can change the Wi-Fi setting <b><u>ONLY</u></b> in AP mode.</li> </ul> |
|--|--|

### 3.3 **LED light code**

There are two LED lights located on left corner of the gateway. The LED indication is as in the following table.

- Status LED light: ORANGE (OR) GREEN
- Power LED light: RED
- AP = Access Point (Gateway acts as an access point)

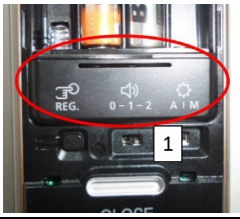
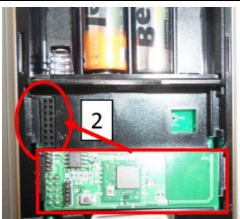
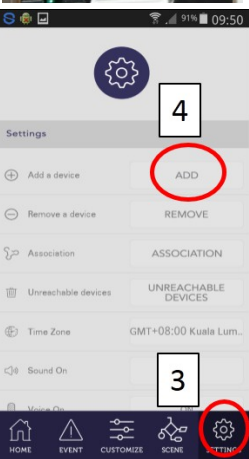
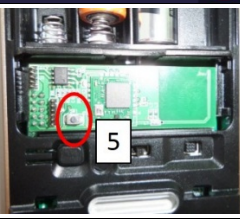

| LED Power Light | LED Status Light                      | Description                                   |
|-----------------|---------------------------------------|---|
| LED light OFF   | LED light OFF                         | Gateway power is OFF.                         |
| RED light ON    | LED Light OFF                         | Gateway is restarting.                        |
|                 |                                       |   |
| RED light ON    | ORANGE light ON                       | Gateway is in AP Mode.                        |
| RED light ON    | ORANGE light (blinking once a second) | Gateway is in AP Mode, No SD Card.            |
|                 |                                       |   |
| RED light ON    | GREEN light ON                        | Gateway is connected to Internet.             |
| RED light ON    | GREEN light (blinking once a second)  | Gateway is connected to Internet, No SD Card. |
| RED light ON    | GREEN light (blinking twice a second) | Gateway is not connected to Internet.         |

### **REMARKS:**

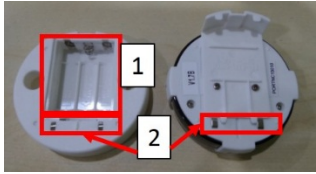

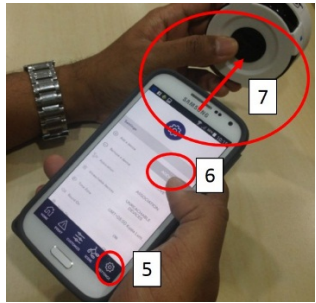
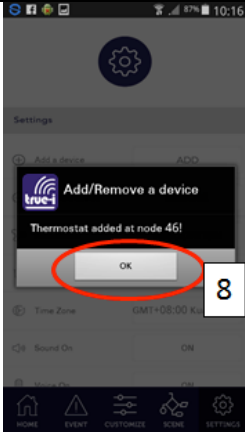
- Turn on gateway one at a time in AP mode. ONLY ONE DEVICE is allowed to connect to gateway in AP mode.
- To include the components/ devices, the gateway and device should be within one meter.
- Default AP for gateway: SSID: “TrueEyeAP”, Password “12345678”.
- Must use original adapter that comes with the gateway.
- In AP mode, the user is not allowed to unlock doorlock for safety reason.
- To be able to use gateway using internet, the IP address should be public IP (i.e; IP address at modem/ router should be the same as checking on user’s computer via “what is my IP” website. Limitation is that some modem/ router cannot be displayed for public IP address.

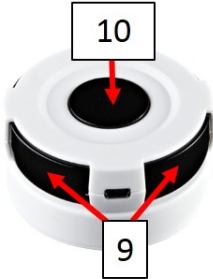
## 4. Inclusion of devices at True-i gateway

### 4.1 Inclusion of door lock controller module (HMDM-100)


|   |   |
|---|---|
|    | <p>1) Remove the cover to insert the door lock controller module (HMDM-100).</p>  |
|    | <p>2) Insert the door lock module accordingly to the connection.</p> <p>* <i>Note: Ensure that the device is within 1 meter from the True-i gateway for inclusion.</i></p> <p>* <i>Note: Please use Wi-Fi connection during inclusion</i></p>   |
|   | <p>3) Open “TrueEye Smart Home” mobile application and click on “Setting” as shown in the picture.</p> <p>4) To include/ add the component/ device, click “ADD” as shown in the picture.</p> <p>* <i>Note: Please wait until the loading is completed while doing inclusion/ exclusion of devices and please do not exit the application.</i></p> |
|  | <p>5) To include the device, please repeatedly press the small push button until you receive the signal from “TrueEye Smart Home” mobile application for confirmation on adding the device/ component.</p>  |
|  | <p>6) Click “OK” once the notification appeared as shown in the picture.</p> <p>After that, the device is included in the gateway for controlling from “TrueEye Smart Home” mobile application.</p>   |

## 4.2 Inclusion of AC IR Extender

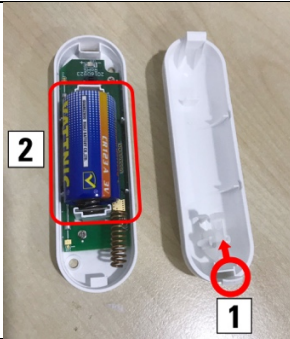
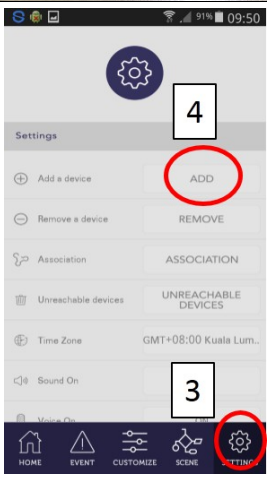

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|    | <ol style="list-style-type: none"> <li>1) Put 3 x AAA Alkaline batteries into the batteries compartment.</li> <li>2) Make sure the contacts are protruded out correctly.</li> </ol>  |
|    | <ol style="list-style-type: none"> <li>3) Assemble the sensor and battery compartment as shown in the picture.</li> <li>4) User can also use USB power cable to power the IR extender instead of using batteries.</li> </ol> <p>* <b>Note: Ensure that the device is within 1 meter from the True-i gateway for inclusion.</b></p> <p>* <b>Note: Please use Wi-Fi connection during inclusion</b></p>  |
|   | <ol style="list-style-type: none"> <li>5) Open “TrueEye Smart Home” mobile application and click on “Setting” as shown in the picture.</li> <li>6) To include/ add the component/ device, click “ADD” as shown in the picture.</li> </ol> <p>* <b>Note: Please wait until the loading is completed while doing inclusion/ exclusion of devices and please do not exit the application.</b></p> <ol style="list-style-type: none"> <li>7) Press the black color push button in the center repeatedly until you receive the signal from mobile application.</li> </ol> |
|  | <ol style="list-style-type: none"> <li>8) Click “OK” once the notification appeared as shown in the picture.</li> </ol> <p>After that, the device is included in the gateway for controlling from “TrueEye Smart Home” mobile application.</p>   |

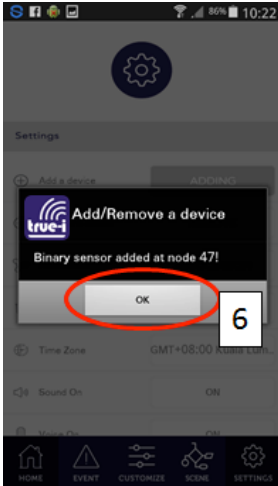
|   |  |
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|  | <p>9) This portion of IR extender is for transmitting signal.</p> <p>10) This portion of IR extender is for receiving signal while adding/ inclusion of device or learning the code from mobile application. It is also known as “Program” button.</p> |
|---|--|

### 4.3 Factory reset of IR Extender

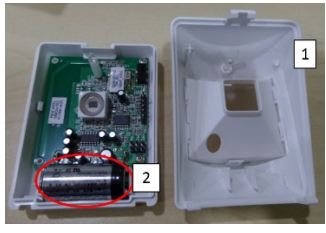
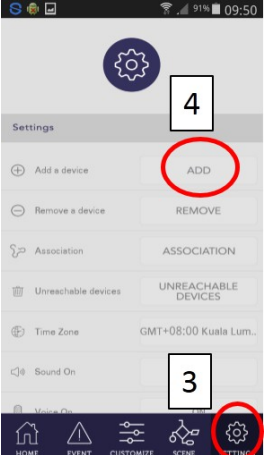

|  |   |
|--|---|
|  | <p>Press and hold “Program” button for 10 seconds on IR extender. The LED will flash twice until reset process is completed. Once IR extender is being “factory reset”, you need to include the IR extender to the gateway again and learn the code again.</p> <p>* <i><b><u>Note: Please exclude/ remove the IR extender from the gateway first before you reset the IR extender. Once you reset it, the IR extender previously added in the gateway will be shown as “Unreachable Device”. Therefore, please ensure to exclude/ remove the IR extender from the gateway before you do factory reset to IR extender.</u></b></i></p> |
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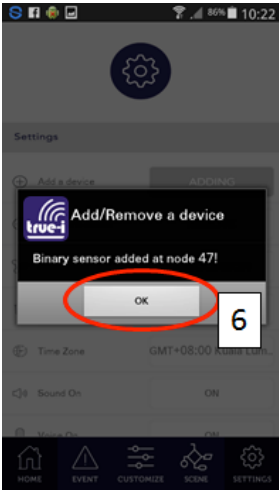
#### 4.4 Inclusion of door/ window Contact Sensor

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|---|--|
|    | <ol style="list-style-type: none"> <li>1) Push knob inside to Open the cover of door/ window contact sensor.</li> <li>2) Put CR123A Lithium battery into the battery compartment.</li> </ol> <p>* <i>Note: Ensure that the device is within 1 meter from the True-i gateway for inclusion.</i></p> <p>* <i>Note: Please use Wi-Fi connection during inclusion</i></p>                          |
|   | <ol style="list-style-type: none"> <li>3) Open “TrueEye Smart Home” mobile application and click on “Setting” as shown in the picture.</li> <li>4) To include/ add the component/ device, click “ADD” as shown in the picture.</li> </ol> <p>* <i>Note: Please wait until the loading is completed while doing inclusion/ exclusion of devices and please do not exit the application.</i></p> |
|  | <ol style="list-style-type: none"> <li>5) To include the device, please press small push button repeatedly until you receive the signal from “TrueEye Smart Home” mobile application for confirmation on adding the device/ component.</li> </ol>  |

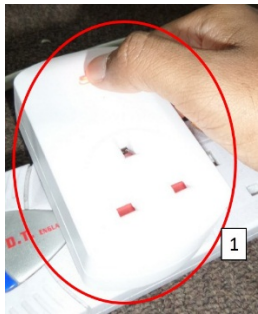
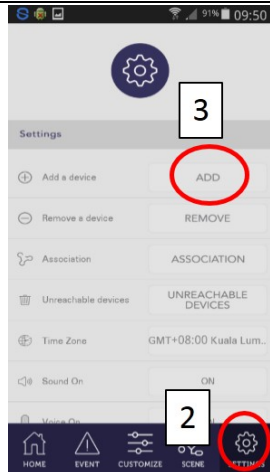
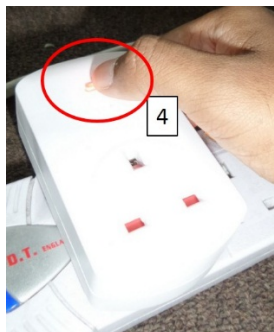
|   |  |
|---|--|
|  | <p>6) Click “OK” once the notification is appeared as shown in the picture.</p> <p>After that, the device is included in the gateway for controlling from “TrueEye Smart Home” mobile application.</p> |
|---|--|

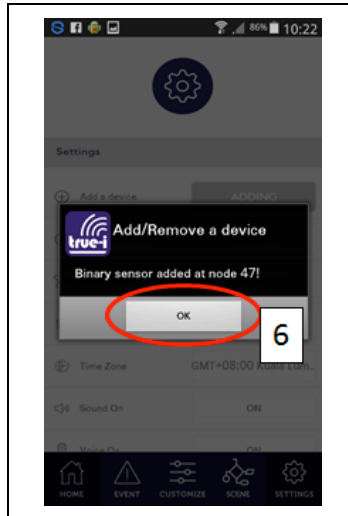
#### **4.5 Inclusion of PIR Motion Sensor**

|   |   |
|---|---|
|   | <ol style="list-style-type: none"> <li>1) Open the cover of door/ window contact sensor.</li> <li>2) Put CR123A Lithium battery into the battery compartment.</li> </ol> <p>* <b><i>Note: Ensure that the device is within 1 meter from the True-i gateway for inclusion.</i></b></p> <p>* <b><i>Note: Please use Wi-Fi connection during inclusion</i></b></p>                                       |
|  | <ol style="list-style-type: none"> <li>3) Open “TrueEye Smart Home” mobile application and click on “Setting” as shown in the picture.</li> <li>4) To include/ add the component/ device, click “ADD” as shown in the picture.</li> </ol> <p>* <b><i>Note: Please wait until the loading is completed while doing inclusion/ exclusion of devices and please do not exit the application.</i></b></p> |
|  | <p>5) To include the device, use a paperclip or sim card extractor and please press the button on the rear of the device (as shown in the picture) repeatedly 3 times per second, until you receive the signal from “TrueEye Smart Home” mobile application for confirmation on adding the device/ component. The case shall be opened while adding the device.</p>                                   |

|   |   |
|---|---|
|  | <p>6) Click “OK” once the notification appeared as shown in the picture.</p> <p>After that, the device is included in the gateway for controlling from “TrueEye Smart Home” mobile application.</p> |
|---|---|

#### 4.6 Inclusion of Smart Plug

|   |  |
|---|--|
|   | <p>1) Connect the smart plug to AC power outlet.</p> <ul style="list-style-type: none"> <li>* <b><i>Note: Ensure that the device is within 1 meter from the True-i gateway for inclusion.</i></b></li> <li>* <b><i>Note: Please use Wi-Fi connection during inclusion</i></b></li> </ul>   |
|  | <p>2) Open “TrueEye Smart Home” mobile application and click on “Setting” as shown in the picture.</p> <p>3) To include/ add the component/ device, click “ADD” as shown in the picture.</p> <ul style="list-style-type: none"> <li>* <b><i>Note: Please wait until the loading is completed while doing inclusion/ exclusion of devices and please do not to exit the application.</i></b></li> </ul> |
|  | <p>4) To include the device, please press small push button repeatedly until you receive the signal from “TrueEye Smart Home” mobile application for confirmation on adding the device/ component.</p>   |




5) Click “OK” once the notification appeared as shown in the picture.

After that, the device is included in the gateway for controlling from “TrueEye Smart Home” mobile application.

5. Navigating True-i mobile application

5.1 Home page



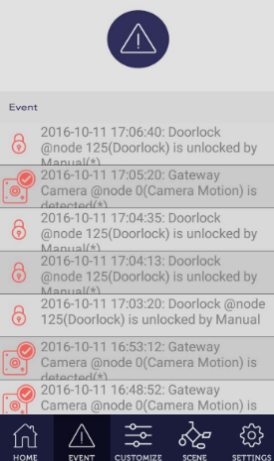
When the “Home” button is pressed, user can see the True-i “Home page” of the mobile application.

**Controls:** Main control panel for viewing of different smart home devices. To access individual devices, click the “CONTROLS” icon.

**Coming Home/ Leaving Home:** To activate leaving home/coming home settings, click on the respective icon. Setting can be done under “Customize” option between “Event” and “Scene”.

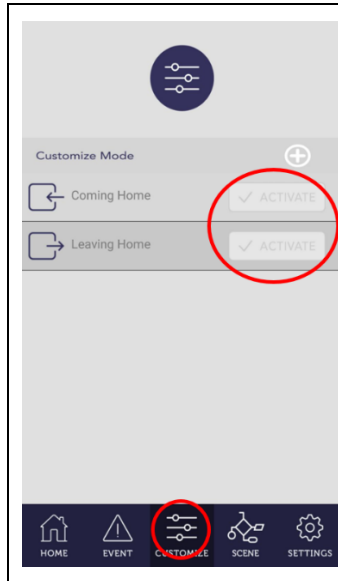
**Arm Home:** To arm with alarm when you are outside of the house. To engage alarm systems, click the “Arm Home” icon. To “ARM” the respective camera or respective sensor, please set the desired sensor to “ON” at “Sensor” page which can be found under “CONTROLS” icon. (See 5.14 Sensor page)

5.2 Event page



To check the status of your device, click “Event” tab below as shown in the figure.

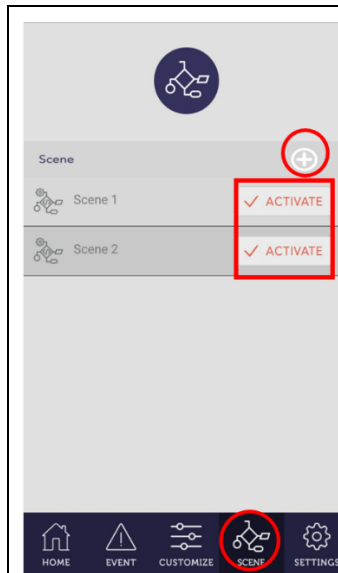
### 5.3 Customize page



To activate “Coming Home” or “Leaving Home” function to be used at the “Home page”.

Click the activate button and test on the defined setting.

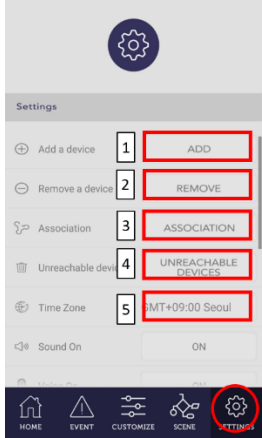
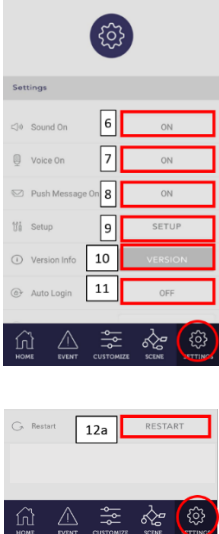
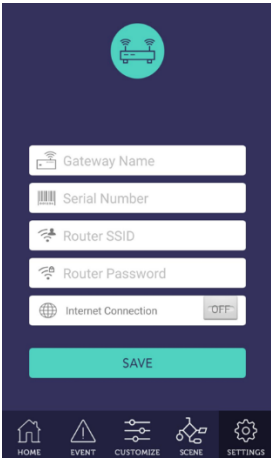
### 5.4 Scene page



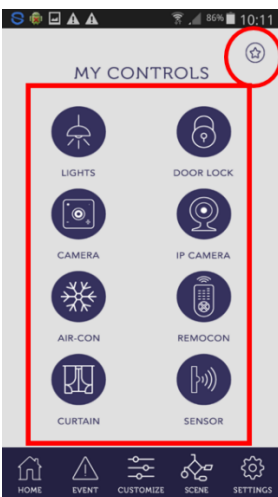
The user can set certain motion to activate specified actions. (E.g. closing the door will off the lights.)

- To create a new scenario, click the “+” button on the top right.
- Device will prompt user to select conditioning device (Door lock, binary sensor, etc.) or Schedule.
- Select the desired conditioning device.
- Once done, device will prompt user to select the device that will be activated/deactivated by conditioning device
- Click save button to save scene
- Scene will appear on scene page.
- Click “ACTIVATE” to turn scene on.

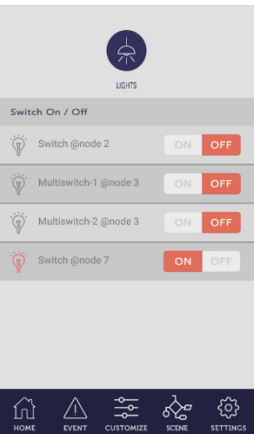
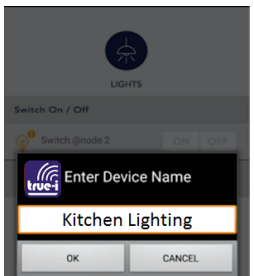
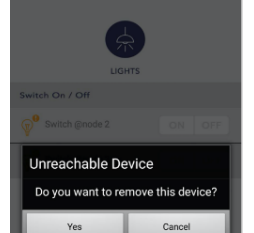
## 5.5 Setting page

|   |  |
|---|--|
|    | <ol style="list-style-type: none"> <li>1) For device(s) addition/ inclusion, click “ADD” button.</li> <li>2) To remove/ excluding the device(s), click “REMOVE” button.</li> <li>3) Association of devices (used by installers)</li> <li>4) For device(s) that user does not use for a certain time, the user can put device(s) under “UNREACHABLE DEVICE” option. To restore the device, the user can go into this option to restore the device for usage or to control again.</li> <li>5) Time zone setting can be changed depending on the gateway location.</li> </ol> |
|   | <ol style="list-style-type: none"> <li>6) To turn on sound notification, click “ON” button.</li> <li>7) To turn on voice, click “ON” button.</li> <li>8) To receive push notification, click “ON” button.</li> <li>9) To enter the setup page, click “SETUP” button.</li> <li>10) To get check for version click “VERSION” button.</li> <li>11) To activate auto login click “ON” or “OFF” button, depending on user’s preference.</li> <li>12a) To restart the gateway from the mobile application.</li> </ol>  |
|  | <p>Any changes in the user’s home Wi-Fi settings, the user have to press “Reset” button to go into AP mode. Thus, it can be changed in the “SETUP” page under “SETTING” tab.</p> <p>Please restart the gateway and mobile application after changing the Wi-Fi connection settings.</p>  |

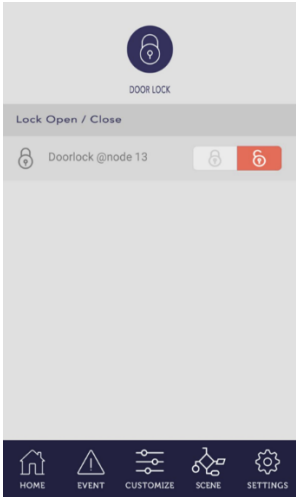
## 5.6 Control page

|   |   |
|---|---|
|  | <p>User can save the frequently used icon under “Favourite” page at the upper right corner of “My Controls” page.</p> <p>The user can control the devices according to the options. The user can access these devices in the control page:</p> <ul style="list-style-type: none"> <li>• Lights</li> <li>• Door Lock</li> <li>• Camera</li> <li>• IP camera</li> <li>• Air-conditioner</li> <li>• Remote Control</li> <li>• Curtains</li> <li>• Sensors</li> </ul> |
|---|---|

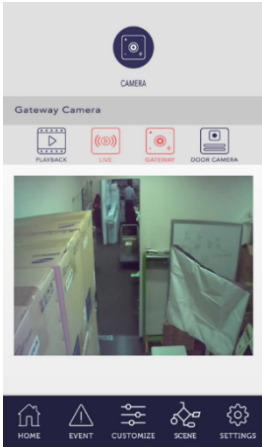
## 5.7 Lights control page

|   |   |
|---|---|
|   | <p>To switch lights “ON” or “OFF”, click “ON” or “OFF” button respectively.</p> <p>To check status of connected lights, click the light bulb icon.</p> <ul style="list-style-type: none"> <li>• ‘Orange’ means connected with “ON” position.</li> <li>• ‘Grey’ means connected with “OFF” position.</li> <li>• ‘Orange with exclamation’ sign means not connected.</li> </ul>   |
|  | <p>To rename the light switch, press and hold the text area, the text box will pop up as shown in the picture. The user can then change the preferred name. The name change will only reflects on individual personal mobile phone.</p> <p><b>* Please take note that changing Name for device/ customize option (except changing “Scene” Name) in mobile app is only reflecting on individual personal mobile phone.</b></p> |
|  | <p>To remove switches that are not in range, press and hold light bulb icon, the prompt will pop up as shown in the picture. Click “Yes” if the user wishes to put the device temporarily under “Unreachable Device”.</p>   |

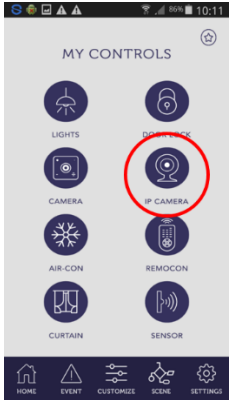
## 5.8 Door lock control page

|   |   |
|---|---|
|  | <p>To “LOCK” or “UNLOCK”, click “LOCK” or “UNLOCK” button respectively.</p> <p>To check status of connected door lock see the padlock icon.</p> <ul style="list-style-type: none"> <li>• ‘Grey’ means connected with “ON” or “OFF” position.</li> <li>• ‘Orange with exclamation’ sign means not connected.</li> </ul> <p>To rename the door lock, press and hold the text area, the text box will pop up, user will then be able to change the preferred name. The name change will only reflects on individual personal mobile phone.</p> <p><b>* Please take note that changing Name for device/ customize option (except changing “Scene” Name) in mobile app is only reflecting on individual personal mobile phone.</b></p> <p>To remove door lock that are not in range, press and hold padlock icon, the prompt will pop up. Click “Yes” if the user wishes to put the device temporarily under “Unreachable Device”.</p> |
|---|---|


## 5.9 Gateway camera page

|   |  |
|---|--|
|  | <p>The built-in camera detects and record motion when armed.</p> <ul style="list-style-type: none"> <li>• To view previous recordings, click “PLAYBACK” icon.</li> <li>• For real time viewing, click “GATEWAY” icon.</li> <li>• For viewing of door viewer, click “DOOR CAMERA” icon.</li> <li>• To delete video, press and hold video recording</li> </ul> |
|---|--|


### 5.10 IP camera page

|   |   |
|---|---|
|  | <p>As shown in the figure, clicking the “IP CAMERA” icon on the control page, it will lead the user to “SmartCam” mobile application or download page of the mobile application if the user have yet to install the “SmartCam” application.</p> <p>The user will have to download “SmartCam” mobile application, if he/she has installed the IP camera at home.</p> |
|---|---|

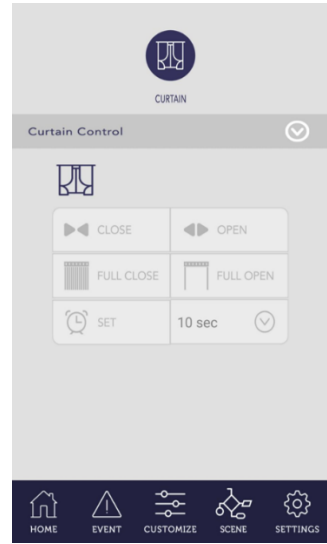
### 5.11 Aircon control page

|  |   |
|--|---|
|  | <p>Various controls for air-conditioner (aircon) can be accessed in the aircon control page as shown in the picture.</p> <ul style="list-style-type: none"> <li>• To adjust the temperature, click “+” or “-” icon.</li> <li>• To set the speed of aircon fan, click “LOW”/ “MID”/ “HIGH” icon.</li> <li>• To turn “ON”/ “OFF” for blower, click “ON”/ “OFF” button.</li> <li>• To turn “ON”/ “OFF” the aircon, click “ACTIVATE”/ “DEACTIVATE” button respectively.</li> <li>• To learn about the air- con codes, click the learn code button.</li> </ul> |
|--|---|

### 5.12 Remocon control page

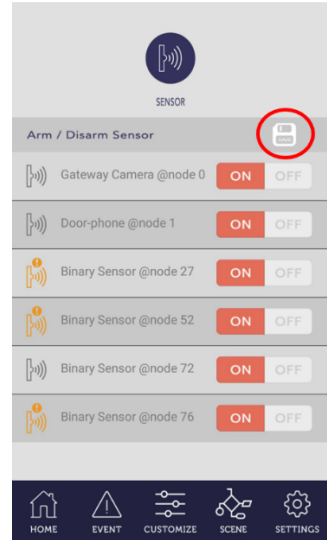
|   |   |
|---|---|
|  | <p>To use smart phone as a remote control via True-i gateway, click the “REMOCON” icon on the control page.</p> <p>The user will see “Remocon control” page as shown in the figure.</p> |
|---|---|

### 5.13 Curtain control page



- Click “CLOSE” button to close the curtain.
- Click “OPEN” button to open the curtain.
- Click “FULL CLOSE” button to completely close the curtain.
- Click “FULL OPEN” button to completely open the curtain.
- Click “SET” button to set what time to open and close the curtain.

### 5.14 Sensor page



Putting “ON” for sensor means, the user will get the notification when the motion is detected on the gateway or when the sensor is being triggered depending on the user pre-defined option.

- **The sensors which are in “ON” mode at sensor page will send the notification to users when the user put “ARM” mode. (See 5.1 Home page)**

To Activate/Deactivate sensor click the “ON” or “OFF” button respectively. Click “SAVE” icon at the upper right corner as shown in the picture, after setting the sensor.

To check status of connected sensors see the sensor icon.

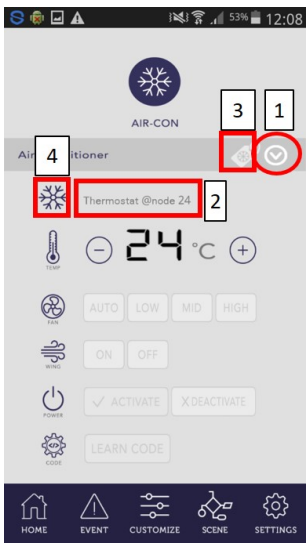
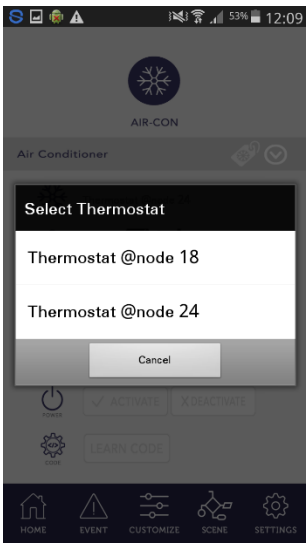
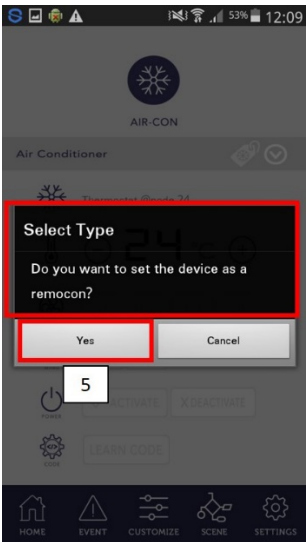
- ‘Orange’ means connected but sensor is in open position or motion is detected.
- ‘Grey’ means sensor is in closed position or no motion.
- ‘Orange with exclamation’ sign means sensor in not connected.

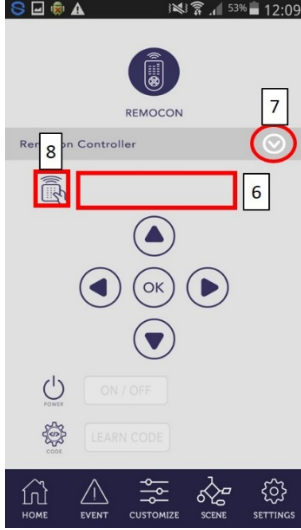
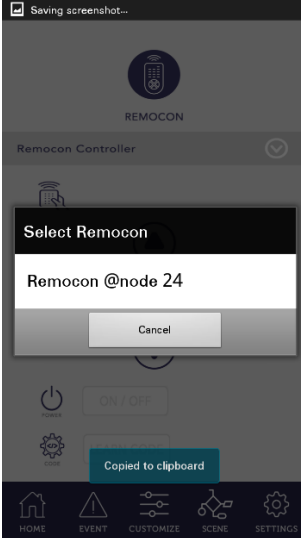
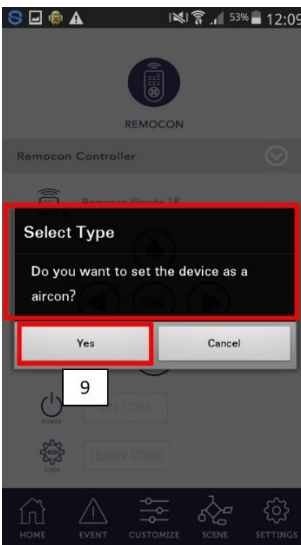
To rename the sensor, press and hold the text area, the text box will pop up and user will be able to change the name. The name change will only reflects on individual personal mobile phone.

\* **Please take note that changing Name for device/ customize option (except changing “Scene” Name) in mobile app is only reflecting on individual personal mobile phone.**


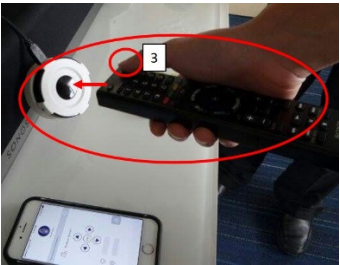

To remove sensor that are not in range, press and hold sensor icon, a pop up will appear. Click “Yes” if the user wishes to put the device temporarily under “Unreachable Device”.

### 5.15 How to switch IR extender for controlling Aircon and Remocon page

|   |   |
|---|---|
|    | <p>As a default, IR extender device will be able to see in “Aircon” control page.</p> <ol style="list-style-type: none"> <li>1) Click this icon for selection of included IR extender devices. If the user has more than one IR extender, the user has to choose the respective IR extender from this menu for controlling the device.</li> <li>2) The IR extender the user choose will appear in this place.</li> <li>3) Click this icon to choose the Aircon type according to user’s installation at their homes.</li> <li>4) Click “Aircon” icon for switching IR extender from ‘Aircon’ control page to ‘Remocon’ control page.</li> </ol>   |
|   | <p>When the user presses “No.1” icon as described in the ‘Aircon’ control page, the total number of installed IR extenders will be appeared as shown in the picture.</p> <p>Please take note that for the IR extenders that is already switched to ‘Remocon’ control page, cannot be seen in ‘Aircon’ control page.</p>   |
|  | <p>When the user presses “No.4” icon as described in the ‘Aircon’ control page, the pop up message “Do you want to set the device as an remocon?” will appear for the user to confirm on setting the IR extender to be used under ‘Remocon’ control page.</p> <ol style="list-style-type: none"> <li>5) Click ‘Yes’ if the user confirms to switch IR extender from ‘Aircon’ control page to ‘Remocon’ control page.</li> </ol> <ul style="list-style-type: none"> <li>• ‘Aircon’ control page is to control the Air-conditioning system at the user’s premises (office or home).</li> <li>• ‘Remocon’ control page is to control the IR devices that comes with remote control such as Television and fan with IR remote control.</li> </ul> |


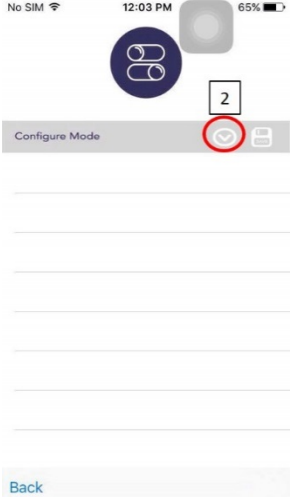
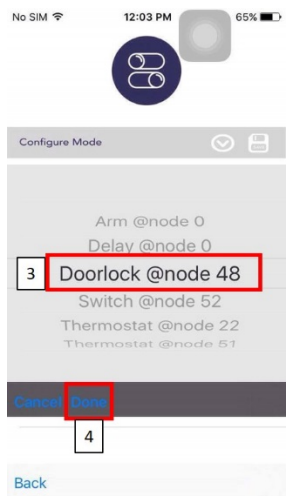
|   |   |
|---|---|
|    | <p>6) As a default, there is no IR extender will be seen as shown in the picture.</p> <p>7) Click this icon for selection of IR extender devices that is switched to 'Remocon' control page.</p> <p>8) Click "Remote" icon for switching IR extender from 'Remocon' control page to 'Aircon' control page.</p>  |
|   | <p>When the user presses "No.7" icon as described in the 'Remocon' control page, the number of IR extenders that is switched to 'Remocon' control page, will be appeared as shown in the picture.</p> <p>Please take note that for the IR extenders that is already switched to 'Aircon' control page, cannot be seen in 'Remocon' control page.</p>  |
|  | <p>When the user presses "No.8" icon as described in the 'Remocon' control page, the pop up message "Do you want to set the device as an aircon?" will appear for the user to confirm on setting the IR extender to be used under 'Aircon' control page.</p> <p>9) Click 'Yes' if the user confirms to switch IR extender from 'Remocon' control page to 'Aircon' control page.</p> <ul style="list-style-type: none"> <li>'Aircon' control page is to control the Air-conditioning system at the user's premises (office or home).</li> <li>'Remocon' control page is to control the IR devices that comes with remote control such as Television and fan with IR remote control.</li> </ul> |

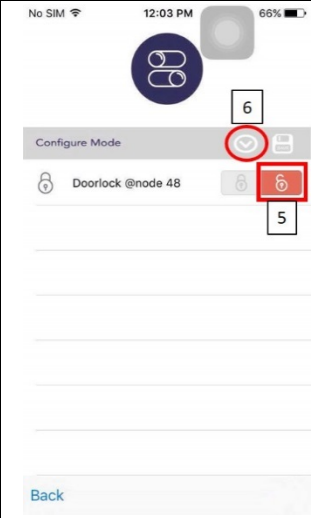
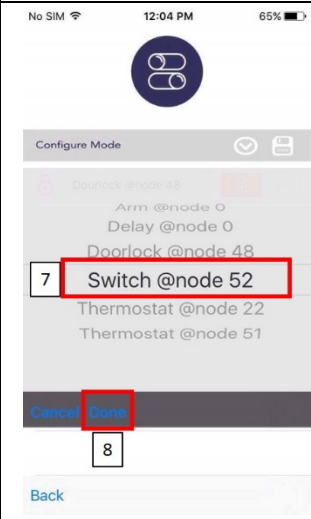
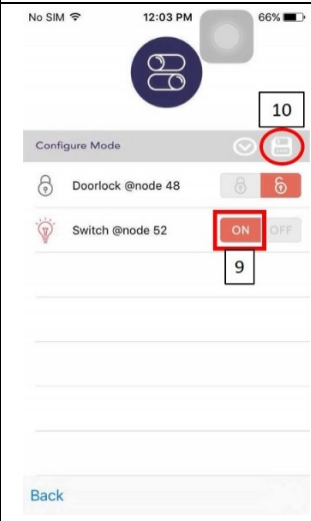
### 5.16 Learning code for remote control on 'Remocon' control page

|   |   |
|---|---|
|    | <p>To do learning code for remote control, the user has to go to 'Remocon' control page under "CONTROLS" option from the 'Home' page.</p> <p>Please ensure that the device (e.g; Television or fan) should be turned "ON" when the user do learning code. After turning "ON", please do the following procedures.</p> <ol style="list-style-type: none"> <li>1) Click "LEARN CODE" as shown in the picture. Once it is pressed, it should be highlighted as in 'Orange' color.</li> <li>2) Click the desired button by user to learn the code. (In this example, we are learning the code for Television 'ON'/'OFF' button.)</li> </ol>   |
|   | <ol style="list-style-type: none"> <li>3) After clicking the desired button, please point the remote controller to the middle of IR extender as shown in the picture and click 'ON'/'OFF' button as shown in the picture. The user will see RED LED is flashing at IR extender (for about 2 seconds) if learning code is successful.</li> </ol> <ul style="list-style-type: none"> <li>• It is recommended that the user should point to opposite direction with the device so as not to have any conflict on learning the code by IR extender.</li> </ul>  |
|  | <ol style="list-style-type: none"> <li>4) Click "LEARN CODE" after the user has done step (3). "LEARN CODE" button should be grey off as shown in the picture.</li> </ol> <ul style="list-style-type: none"> <li>• For learning code for other buttons on the remote control (such as volume up and down, changing channel, etc), the user has to repeat the above steps with the respective button the user is desired to register.</li> <li>• Due to the limitation of the interface in the 'Remocon' control page, the user can only register up to 6 buttons for controlling the device, which includes 'ON'/'OFF' button.</li> </ul> |

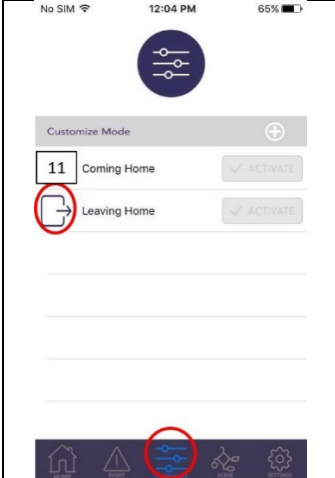
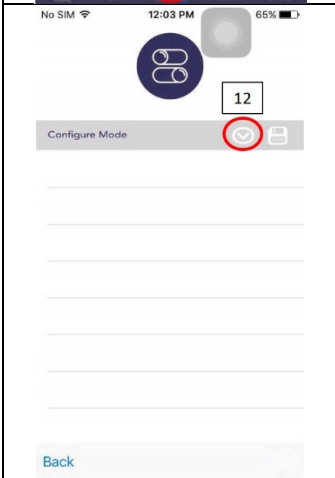
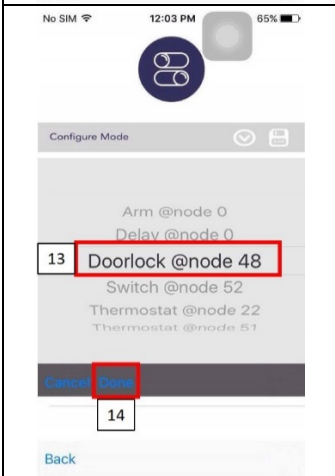
## 6. Customizing “Coming Home” and “Leaving Home” option

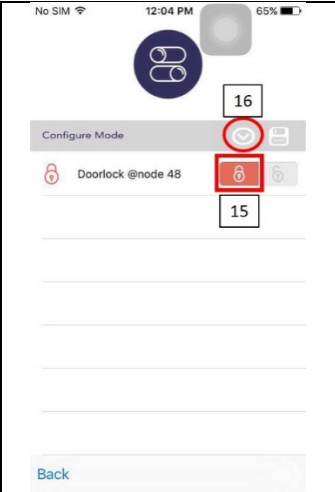

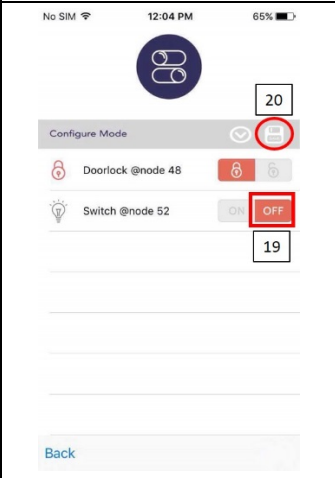
### 6.1 Customizing “Coming Home” option

|   |   |
|---|---|
|    | <p>“Coming Home” and “Leaving Home” options can be customized under “CUSTOMIZE” page as shown in red circle. After customization is done, the user can click to activate the “Coming Home” and “Leaving Home” buttons at “Home page” of the “TrueEye Smart Home” mobile application.</p> <ol style="list-style-type: none"> <li>1) Click “Coming Home” icon for configuration on “Coming Home” option.</li> </ol> |
|   | <ol style="list-style-type: none"> <li>2) Click the icon as shown in the picture for selecting the options to choose for customization.</li> </ol> <p>In this example, it will be configured as when the user presses “Coming Home” button, the door will be unlocked and the light switch will be turned “ON”.</p> <p>The user can choose any node for the desired option.</p>                                   |
|  | <ol style="list-style-type: none"> <li>3) Choose “Doorlock @ node 48” in this example.</li> <li>4) Click “Done” button after selection.</li> </ol>  |

|   |  |
|---|--|
|    | <p>5) Click door “unlock” icon according to this example.</p> <p>6) Click the icon to choose for selecting the second option for this example.</p> |
|   | <p>7) Choose “Switch @ node 52” in this example.</p> <p>8) Click “Done” button after selection.</p>  |
|  | <p>9) Click “ON” button according to this example.</p> <p>10) Click “Save” icon to save the “Coming Home” setting.</p>                             |

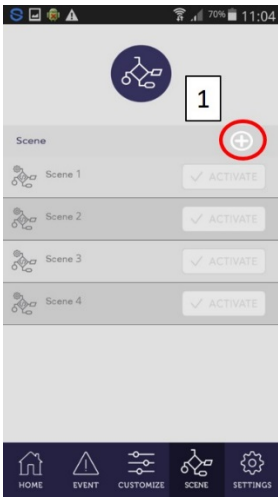
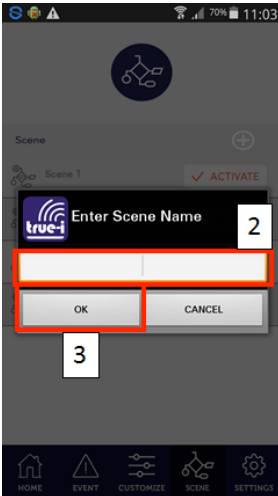
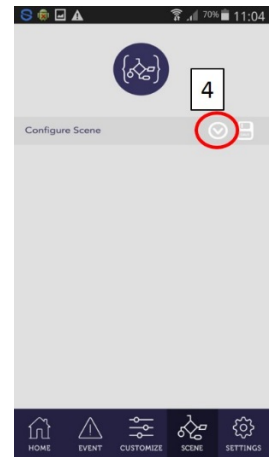
## 6.2 Customizing “Leaving Home” option

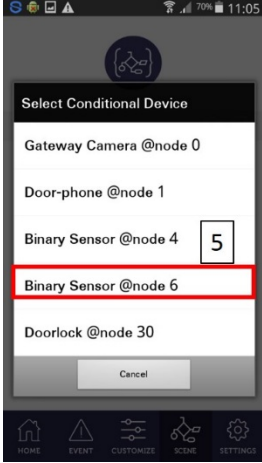
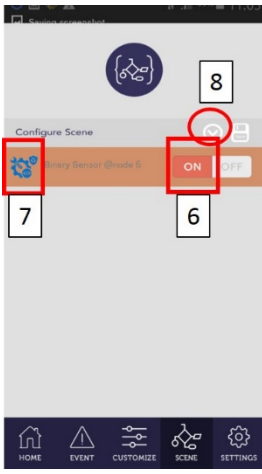

|   |   |
|---|---|
|    | <p>“Coming Home” and “Leaving Home” options can be customized under “CUSTOMIZE” page as shown in red circle. After customization is done, the user can click to activate the “Coming Home” and “Leaving Home” buttons at “Home page” of the “TrueEye Smart Home” mobile application.</p> <p>11) Click “Leaving Home” icon for configuration on “Leaving Home” option.</p> |
|   | <p>12) Click the icon as shown in the picture for selecting the options to choose for customization.</p> <p>In this example, it will be configured as when the user presses “Leaving Home” button, the door will be locked and the light switch will be turned “OFF”.</p> <p>The user can choose any node for the desired option.</p>                                     |
|  | <p>13) Choose “Doorlock @ node 48” in this example.</p> <p>14) Click “Done” button after selection.</p>   |

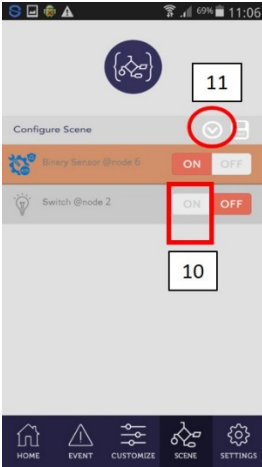

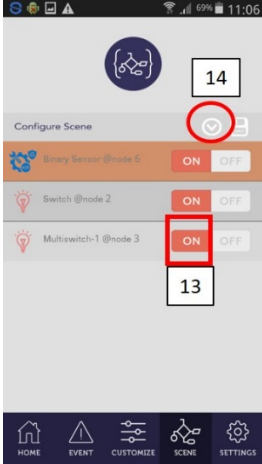
|   |  |
|---|--|
|    | <p>15) Click door “lock” icon according to this example.</p> <p>16) Click the icon to choose for selecting the second option for this example.</p> |
|   | <p>17) Choose “Switch @ node 52” in this example.</p> <p>18) Click “Done” button after selection.</p>  |
|  | <p>19) Click “OFF” button according to this example.</p> <p>20) Click “Save” icon to save the “Leaving Home” setting.</p>                          |

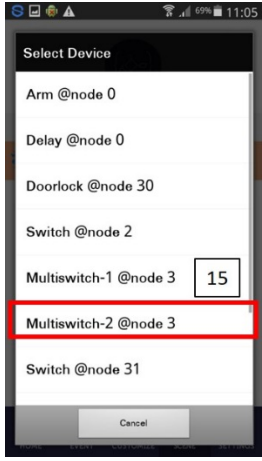
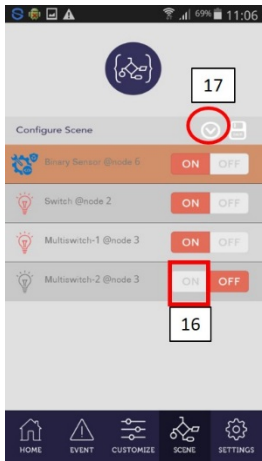
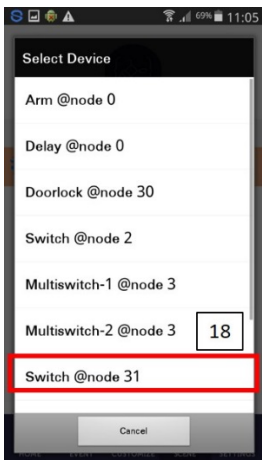
7. How to configure “Scene” page

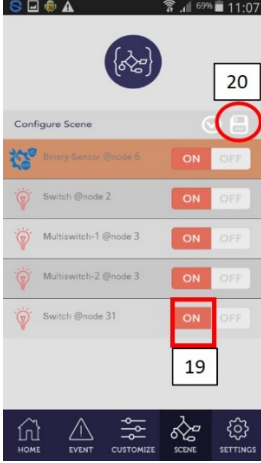
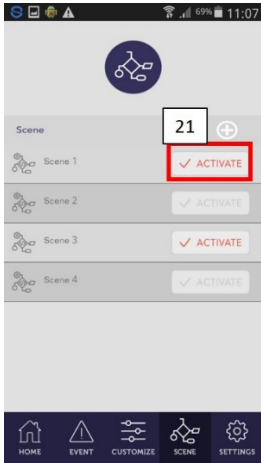
7.1 Configuration in Android mobile application

|   |   |
|---|---|
|    | <p>“Scene” page is mainly for allowing the users to create simple conditional statements. This option is also known as IFTTT (“If This Then That”) option.</p> <p>1) Click “+” sign, for new “Scene” configuration.</p> |
|   | <p>2) There will be a pop up box to enter new “Scene” Name.<br/>Please type the desired name for your “Scene” configuration.</p> <p>3) Click “OK” after typing the name.</p>  |
|  | <p>4) Click the button to choose for creating first (main) condition.</p>   |

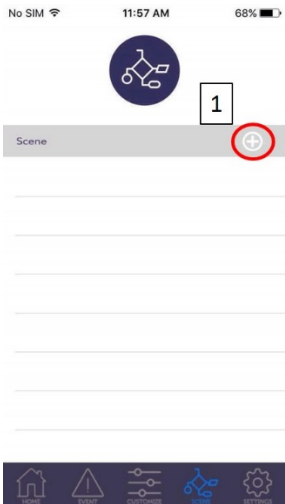

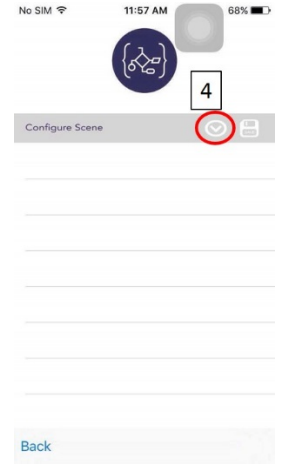
|   |   |
|---|---|
|    | <p>In this scenario, if the door contact sensor node is triggered (door is opened), the light switches will be “ON”.</p> <p>5) Choose “Binary Sensor @ node 6” which is door contact sensor in this scenario.</p>   |
|   | <p>6) Click “ON” for opening the door. If the user is triggering for closing position of the door, the user has to choose “OFF”.</p> <p>7) You will see the first (main) triggering option. Please tap the icon to change the conditional statements on when it should follow the conditional sequence set by the user.</p> <ul style="list-style-type: none"> <li>• <b>Blue (as shown in the picture):</b> Condition will trigger both in “ARM” mode and “UN-ARM” mode.</li> <li>• <b>Orange:</b> Condition will trigger only in “ARM” mode.</li> <li>• <b>Grey:</b> Condition will trigger only in “UN-ARM” mode.</li> </ul> <p>8) Click the button to choose for the second sequence to follow (e.g.; after opening the door, the light switch will be turned “ON”).</p> |
|  | <p>9) In this scenario, “Switch @ node 2” will be chosen. The user can choose any node for the desired option.</p> <ul style="list-style-type: none"> <li>• <b>Arm:</b> To put “ARM” to enable “Arm Home” mode. Under Arm Home mode, the user will get notifications when motion is detected by the gateway camera or when the sensor is being triggered depending on the user pre-defined option.</li> <li>• <b>Delay:</b> To put delay for one sequence after another.</li> <li>• <b>Please ensure that the sequence should not be conflict with each other from one “Scene” to another “Scene”.</b></li> </ul>   |

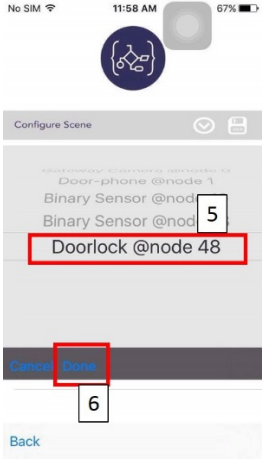
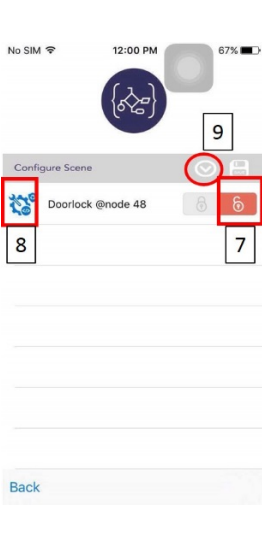
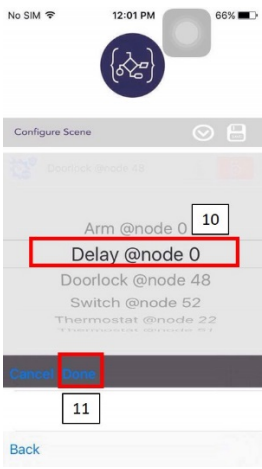
|   |  |
|---|--|
|    | <p>10) As a default add in, the “Switch” is in “OFF” position.<br/>According to the example scenario, the Switch should be in “ON” position.</p> <p>11) Click the button to choose for the third sequence to follow.</p> |
|   | <p>12) In this scenario, “Multiswitch-1 @ node 3” will be chosen.<br/>The user can choose any node for the desired option.</p>   |
|  | <p>13) Click the chosen “Multiswitch-1 @ node 3” in “ON” position.</p> <p>14) Click the button to choose for the fourth sequence to follow.</p>  |

|   |   |
|---|---|
|    | <p>15) In this scenario, “Multiswitch-2 @ node 3” will be chosen.<br/>The user can choose any node for the desired option.</p>              |
|   | <p>16) Click the chosen “Multiswitch-2 @ node 3” in “ON” position.<br/>17) Click the button to choose for the fifth sequence to follow.</p> |
|  | <p>18) In this scenario, “Switch @ node 31” will be chosen for the fifth sequence. The user can choose any node for the desired option.</p> |


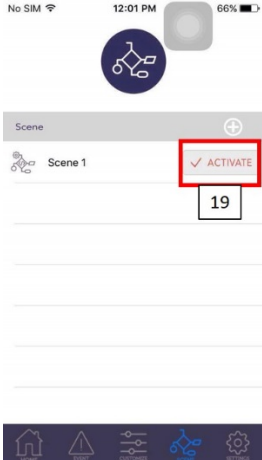
|  |   |
|--|---|
|   | <p>19) Click the chosen “Switch @ node 31” in “ON” position according to the example.</p> <p>20) Click “Save” icon for saving the conditional statement set by the user.</p>  |
|  | <p>21) The user has to click “ACTIVATE” for the “Scene” that the user has just created for the conditional sequence to follow. This example shows that when the door is opened (i.e.; when the door contact sensor is triggered in open position), the four lights will be switched “ON”.</p> <p>The user can create the desired conditional sequence to follow depending on the devices the user has installed at home or office.</p> <p>If the user does not want the particular configuration of “Scene”, the user can click “ACTIVATE”. If the button is NOT highlighted in orange color, the conditional sequence will not work.</p> |

7.2 Configuration in Apple iOS mobile application

|   |  |
|---|--|
|    | <p>“Scene” page is mainly for allowing the users to create simple conditional statements. This option is also known as IFTTT (“If This Then That”) option.</p> <p>21) Click “+” sign, for new “Scene” configuration.</p> |
|   | <p>22) There will be a pop up box to enter new “Scene” Name.<br/>Please type the desired name for your “Scene” configuration.</p> <p>23) Click “OK” after typing the name.</p>   |
|  | <p>24) Click the button to choose for creating first (main) condition.</p>   |

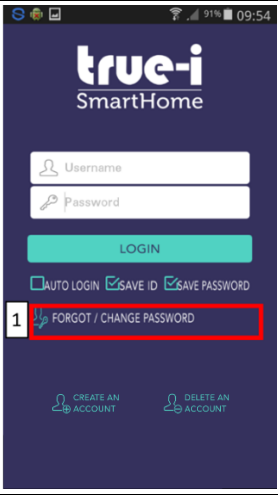
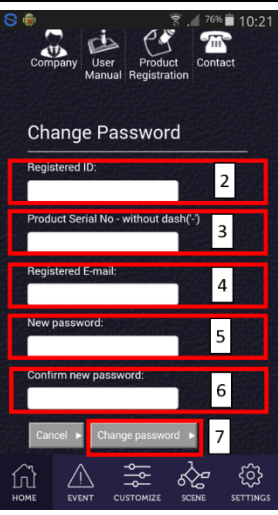
|   |   |
|---|---|
|    | <p>In this scenario, if the door lock is triggered (door is unlocked), the smart plug will be “ON” after 5 seconds delay.</p> <p>25) Scroll and choose “Doorlock @ node 48” which is door contact sensor in this scenario.</p> <p>26) Click “Done” button after selection.</p>  |
|   | <p>27) Click “unlock” icon for opening the door. If the user is triggering for closing position of the door, the user has to choose “lock” icon.</p> <p>28) You will see the first (main) triggering option. Please tap the icon to change the conditional statements on when it should follow the conditional sequence set by the user.</p> <ul style="list-style-type: none"> <li>• <b>Blue (as shown in the picture):</b> the condition will be triggered both in “ARM” and “UN-ARM” mode.</li> <li>• <b>Orange:</b> the condition will be triggered only in “ARM” mode.</li> <li>• <b>Grey:</b> the condition will be triggered only in “UN-ARM” mode.</li> </ul> <p>29) Click the button to choose for the second sequence to follow (e.g.; after opening the door, the light switch will be turned “ON”).</p> |
|  | <p>30) In this scenario, “Delay @ node 0” will be chosen. The user can choose any node for the desired option.</p> <p>31) Click “Done” button after selection.</p> <ul style="list-style-type: none"> <li>• <b>Arm:</b> To put “ARM” to enable “Arm Home” mode. Under Arm Home mode, the user will get notifications when motion is detected by the gateway camera or when the sensor is being triggered depending on the user pre-defined option.</li> <li>• <b>Delay:</b> To put delay for one sequence after another. The maximum delay duration the user can set is 10 seconds.</li> <li>• <b>Please ensure that the sequence should not be conflict with each other from one “Scene” to another “Scene”.</b></li> </ul>  |

|  |   |
|--|---|
|  | <p>32) The user can put delay up to 10 seconds.</p> <p>33) Click the button to choose for the third sequence to follow (e.g.; after unlocking the door, the smart plug will be “ON”).</p>   |
|  | <p>34) In this scenario, “Switch @ node 52” will be chosen for the third sequence. The user can choose any node for the desired option.</p> <p>35) Click “Done” button after selection.</p> |
|  | <p>36) Click the chosen “Switch @ node 52” in “ON” position according to the example.</p> <p>37) Click “Save” icon for saving the conditional statement set by the user.</p>                |

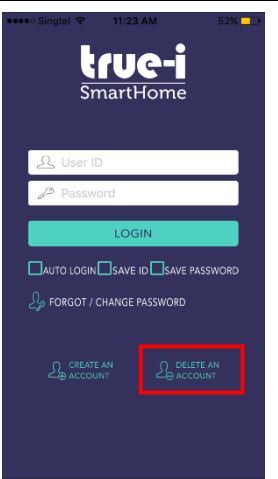
|  |   |
|--|---|
|   | <p>38) As a default, this button will be grey off and the conditional statement will not be activated until the user press “ACTIVATE” button.</p>   |
|  | <p>39) The user has to click “ACTIVATE” for the “Scene” that the user has just created for the conditional sequence to follow. This example shows that when the door is unlocked, the smart plug will be switched “ON” after 5 seconds delay.</p> <p>The user can create the desired conditional sequence to follow depending on the devices the user has installed at home or office.</p> <p>If the user does not want the particular configuration of “Scene”, the user can click “ACTIVATE”. If the button is NOT highlighted in orange color, the conditional sequence will not work.</p> |

## 8. Manging user account

### 8.1 Changing password

|  |   |
|--|---|
|   | <ol style="list-style-type: none"> <li>1) Click “FORGOT/ CHANGE PASSWORD” if the user forgot the password.</li> </ol>   |
|  | <ol style="list-style-type: none"> <li>2) Type “Registered ID” that you have use it before.</li> <li>3) Type Gateway Serial No. (without dash “-”)</li> <li>4) Type “Registered email” that the user have used to register for gateway.</li> <li>5) Key in the new password.</li> <li>6) Key in the new password again for confirmation.</li> <li>7) Click “Change password”.</li> </ol> <p>Changing password will take an immediate effect. Please take note that no notification will be sent to your email.</p> <p><i>* Note: If forget user ID, contact Hanman International Pte Ltd at (+65)6564-4704.</i></p> |

### 8.2 Deactivating user account

|   |  |
|---|--|
|  | <ol style="list-style-type: none"> <li>1. Click “DELETE ACCOUNT” for deactivating the account. It will lead to the webpage to delete user account. Please fill in accordingly. <ul style="list-style-type: none"> <li>• Before deleting the account, please ensure the current registered user ID, the gateway serial number, email address that were used to register the gateway and password, are with you.</li> <li>• After deleting the account, the user will have to re-register the account by following steps in Section 2 “Creating an account and registration of serial number” of this user manual.</li> </ul> </li> </ol> <p><i>* Note: If forget user ID, contact Hanman International Pte Ltd at (+65)6564-4704.</i></p> |
|---|--|