

ORC 4T BK



ORC 4T HS WH

# ORC-4T

Version 1.1 - User Manual

Please follow this user manual for the correct installation and testing, if there is any doubt please call our tech-support and customer centre.

The illustrations shown here are only used for reference, if there is any difference please take the actual product as standard product.

This manual and guide is designed for the product and technology stated on the front. And requires that the installation of the equipment follows the instructions given by the manufacturer and in compliance with the standards in force.

All the equipment must only be used for the purpose it was designed for.

All the products comply with the requirements of Directive 2006/95/EC as certified by the CE mark they carry.

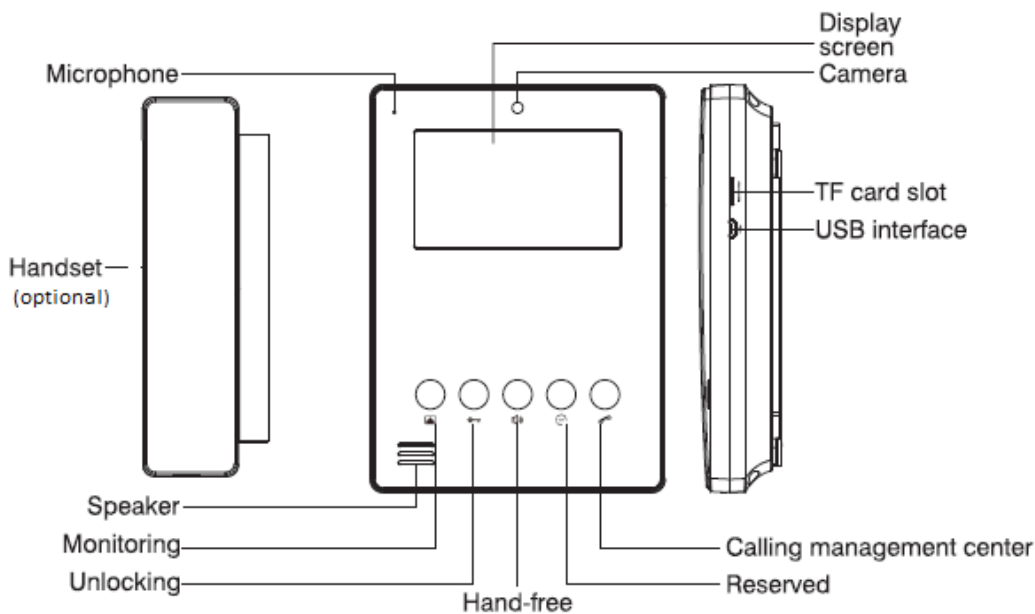
Source To Site declines any responsibility for improper use of the apparatus, for any alterations made by others for any reason or for the use of non-original accessories or materials.

Do not route the riser wires in proximity to power supply cables (230/400V).

Cut off the power supply before carrying out any maintenance work.

For any Electrical devices Installation, mounting and assistance procedures must only be performed by specialised electricians.

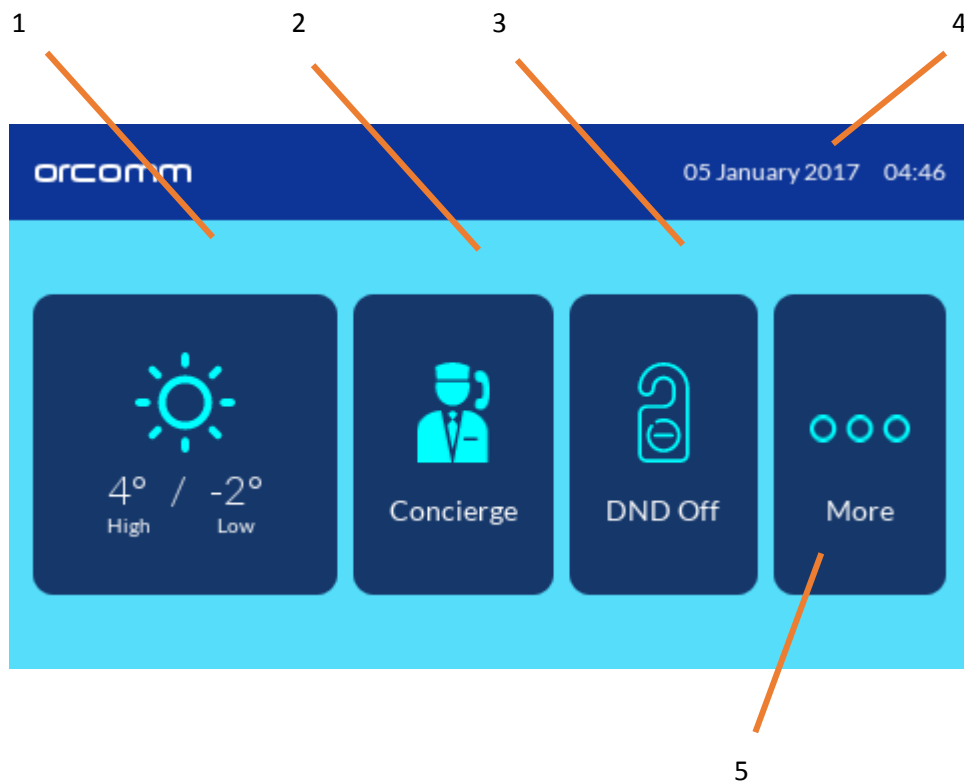
**Please ensure that you seek advice and correct IP settings before connecting any equipment to an IP network to ensure there is conflicts or incompatibilities.**



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## Monitor Main Screen (Door Entry):



1. **Weather App** – Current local weather – When pressed weekly forecast
2. **Concierge** – Multi use button. When pressed will call concierge or

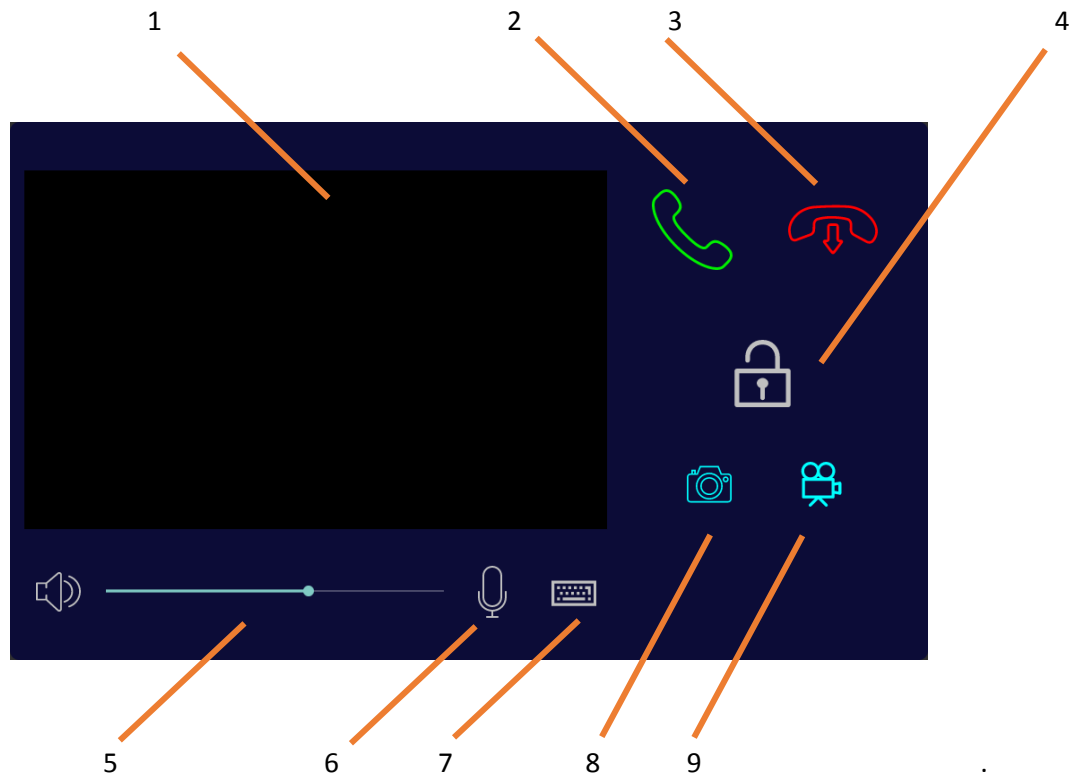


3. **DND** – When pressed will switch from Do not disturb to ON and OFF



4. **TIME and DATE**
5. **More** – When pressed will take you to more settings

## Incoming Call:



When an incoming call is made the screen above will appear on the touch screen monitor.

Video will be provided when available.

**Note:** some of the external call panels or concierge devices may not have video enabled.

1. **Window for video** – If video is available it will appear in real time
2. **Answer Call** – Press if you require to answer call and start 2 way audio
3. **Hang Up** – Press to cancel call
4. **Unlock** – When pressed it will unlock the door or open gate for caller
5. **Volume** – Adjust speaker volume during call by sliding
6. **MIC** – When pressed you can switch microphone “on” and “off”
7. **Keyboard** – Used for extra features like secure locking
8. **SNAP Shot** – When pressed will take photo of caller
9. **VIDEO** – When pressed will record audio and/or video of caller

## DND – Do not Disturb - Mute Ringtone



Ringtone **enabled** when incoming call



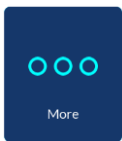
Ringtone **disabled** when incoming call

**DND OFF** = When a call is made to the screen it will ring with default tone.

**DND ON** = When call is made there will be no ringtone.

DND is typical used when you are sleeping and works by switching on and off.

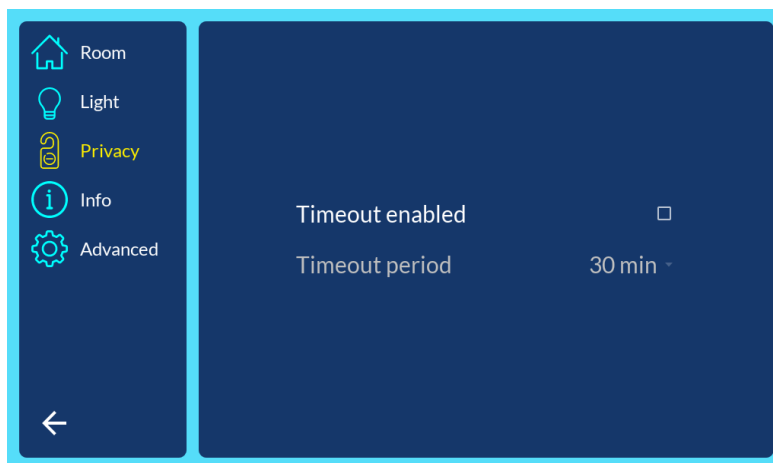
## Timed Privacy



Enter



Enable Timeout and select time of choice (i.e. 8 hours)



Select  to exit

## Concierge

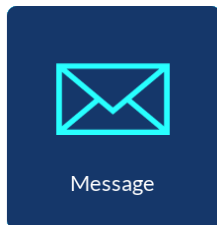
### Calling



Press to make a call

If you have Concierge then you can make and receive calls to the concierge.

### Messaging



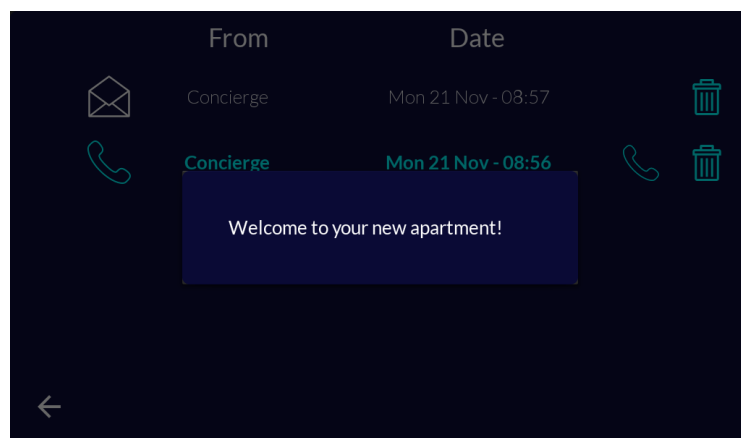
Press to read Messages



Press to view log of missed calls

Concierge can send messages to the Touch screen intercom.

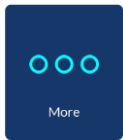
Touch screen stores the last 20 call actions including calls made, missed and answered.



# Themes



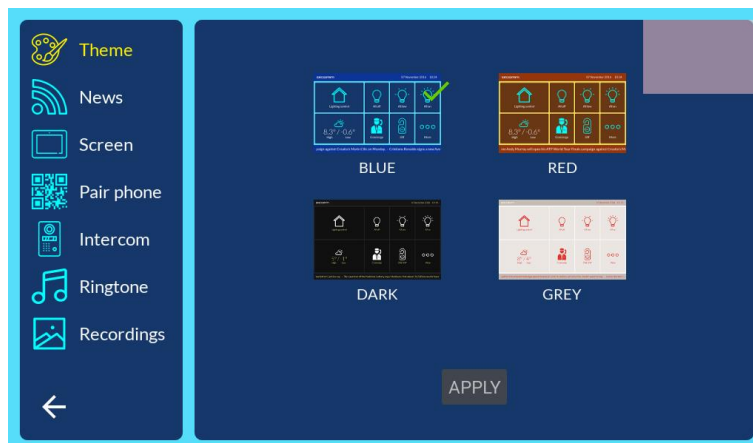
You can change the appearance of your Touch screen.



Enter



Choose the colour (tick will appear on the choice selected)



Followed by



Select



to exit



## Weather



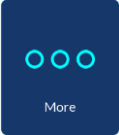

Press to view weekly forecast

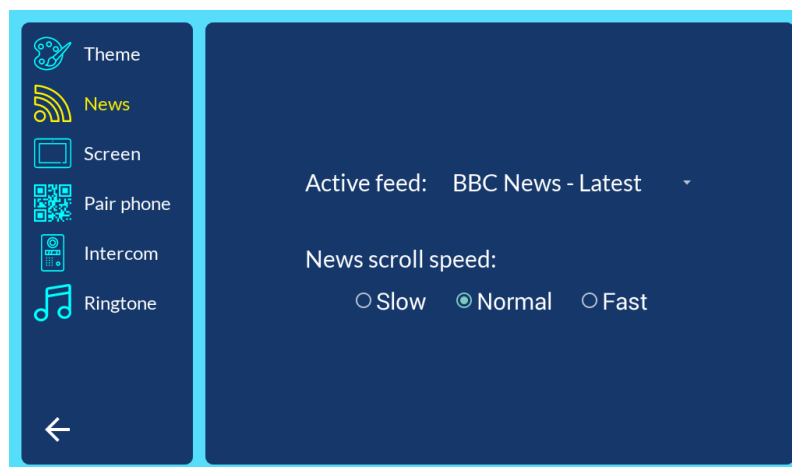
Smart devices that have internet enabled can request weather information from the UK National server. Like a smart phone it will use your location to get the best local weather.

## RSS FEEDS

done as a baby. What followed was an extraordinary tale of deception and heartbreak.

Smart devices that have internet enabled can request RSS feeds from online servers when enabled by the end user.

Enter  menu as above then followed by 

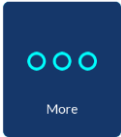



Select  to exit

## Ringtones



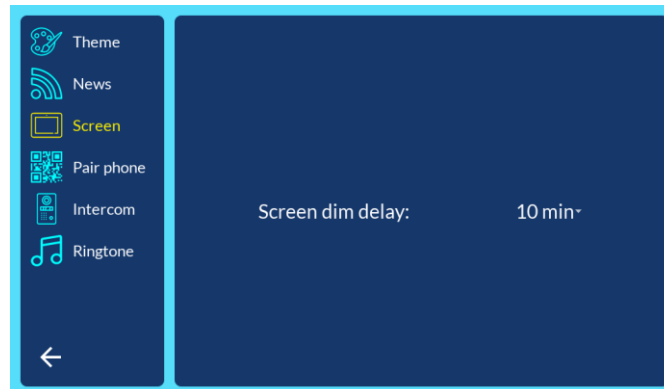
Ringtones can be changed in the extra menu

Enter  menu as above then followed by 

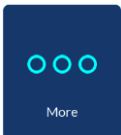

Select Ringtone

Select  to exit

## Screen DIM Time




Dim screen when not in use

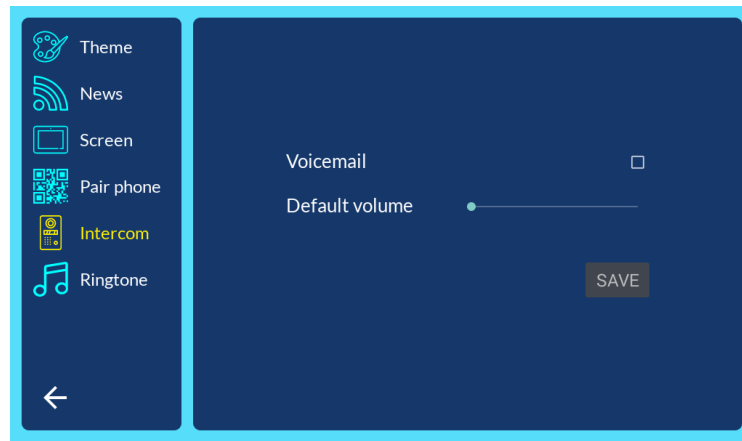
Enter  menu as above then 

Select time of choice

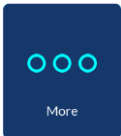

Select  to exit


On Touch screen select  to exit

## Voice Mail



Voice mail and Default Volume

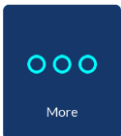

Enter  menu as above then followed by 

To enable Voice Mail press the box, tick will appear 

Then 

Select  to exit

## Default Volume

Enter  menu as above then 

Select default volume

Then 

Select  to exit

## OPTIONAL

### Intranet



Intranet is provided by companies for local use

If enabled you will find when pressed the local intranet website for use.

Examples:

- Advertising from local businesses
- Management companies updating residents on local information, building works etc.
- Developers on update information, new projects, completed works etc.

### Intercommunication



Intercommunication between apartments

If enabled you can select apartment and call from the Touch screen to another Touch screen.

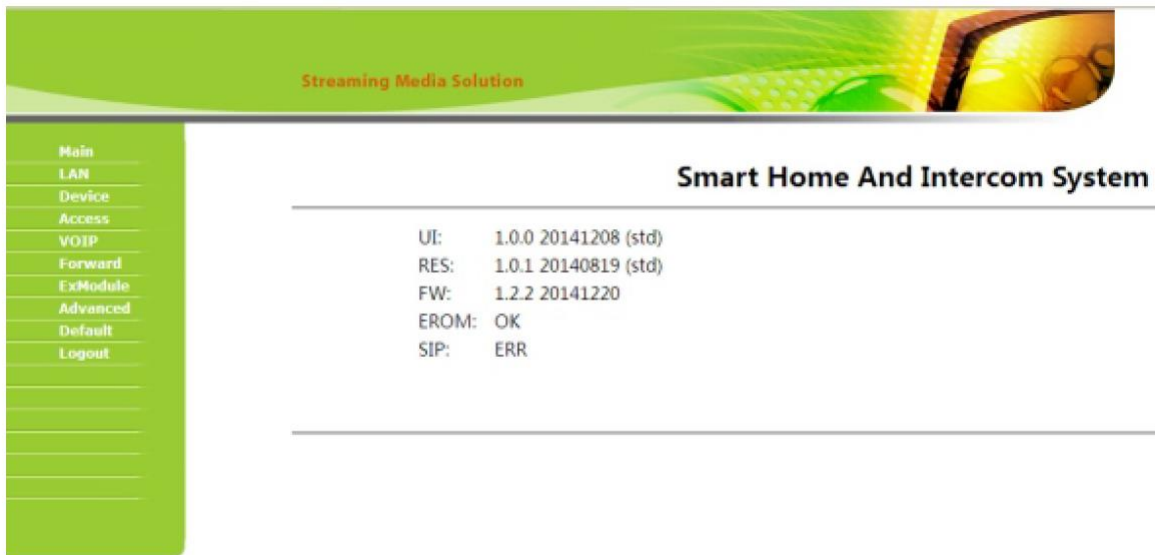
## Monitor web main screen:

In standby mode, input (4 digits) "0000", then press "✓" key to call management centre. If success, the outdoor panel will display "Calling", the management centre rings.

If the number is incorrect or the management centre does not exist, the outdoor panel will display "Failure". After 2 second, it will return to standby mode.

If the management centre is busy, the outdoor panel will display "Busy", then auto return to standby mode.

During a call, press "X" button on the outdoor panel, to hang up the call.



## LAN setting:

Click "LAN" icon on the interface to enter into the following interface:

**IP:** IP address should be unique in the same LAN.

**Mask:** the default Mask is



255.255.255.0.

**Gateway:** it depends on IP address.

**DNS:** it depends on LAN.

**Server IP:** it is the same as the IP address of management PC.

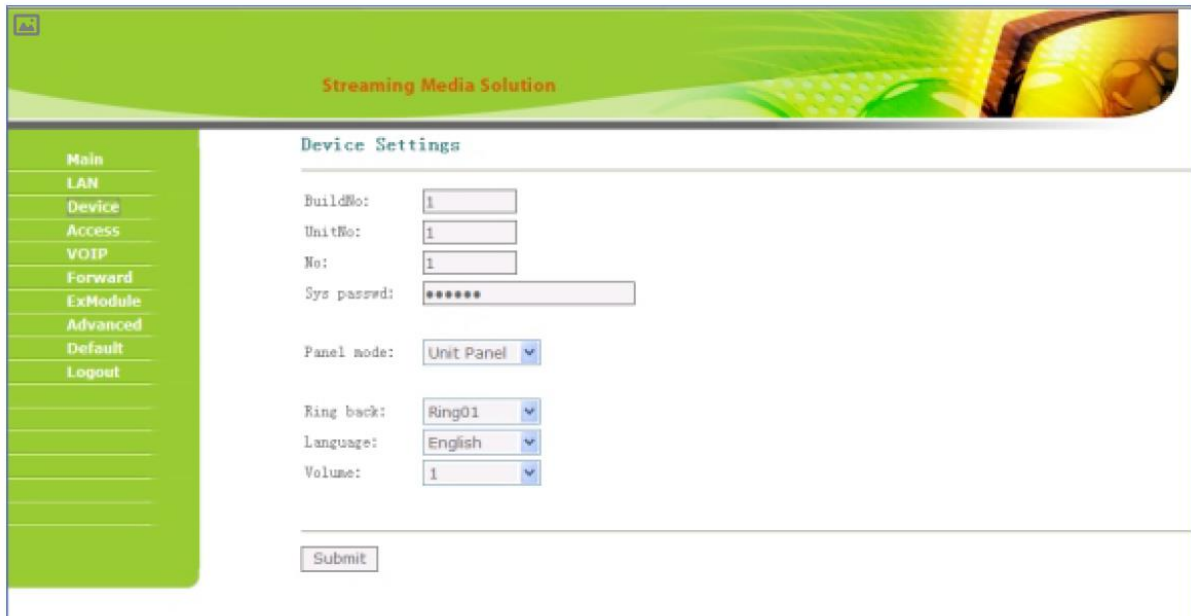
**NTP:** it refers to network time protocol source address.

Usually, the communication among management centre, indoor monitor and outdoor panel will be available in the same LAN; if they are not in the same LAN, you need to set SIP server to support the communication.

Click “Submit” icon to confirm settings.

1. Device setting:

Click “Device” icon on the interface to enter into the following interface:



The settings of **building No** and **Unit No**. should be the same as that of corresponding outdoor panel No.

It is a unique number for the outdoor panel. You can have max.9 outdoor panels in one house, and you need to distinguish their numbers from 1 to 9.

**Sys password:** you can change the login password as you like (the default password is 123456).

**Panel mode:** unit panel, wall panel and personal panel for option.

Unit panel: Used in one unit, calls residents in the unit and management centre; Wall panel: Used in the entrance of community, call all outdoor panel in the community and management centre;

Person panel: It is reserved.

You can choose different **ring back** tone and language, also adjust the ring back volume.

Click “Submit” icon to confirm settings.

## Access setting:

Click “Access” icon on the interface to enter into the following interface:

Streaming Media Solution

Access Settings

Unlock timeout: 1s

Unlock delay: 0s

Elev refer: 1

Admin Card: 5208529

Security ON/OFF:

Unlock passed: 0000

Submit

**Unlock timeout:** After 1-9 seconds, the door is closed.

**Unlock delay:** The door lock is unlocked after 0~9 seconds.

**Elev refer:** It is reserved.

**Security ON/OFF:** It is reserved.

**Unlock password:** It is used for unlocking the door, the default is 0000, you can set 8 groups of password.

Click “Submit” icon to confirm settings.

### Card registration:

1. Register admin card: input “0” in the frame, and confirm the setting. Touch the admin card to the card reader, and the outdoor panel will sound a tone. It indicates that admin card registration is successful.
2. Register the unlock cards: swipe admin card firstly, then swipe the new unlock card within 10 seconds. It will sound a tone and indicate the unlock card is successfully registered. If exceeds the time, it will be delayed for 10 seconds.

Note: the admin card cannot be regarded as unlock card and open the door.

## VOIP:

Click "VOIP" icon on the interface to enter into the following interface:



The screenshot shows a web interface titled "Streaming Media Solution" with a green header and a navigation menu on the left. The menu includes options like Main, LAN, Device, Access, VOIP, Forward, ExModule, Advanced, Default, and Logout. The main content area is titled "SIP Settings" and contains the following fields:

- SIP enable:
- Proxy:
- Realm:
- Outbound:
- STUN IP:
- STUN Port:
- User:
- Password:
- Bitrate:  (dropdown menu)
- Timeout:  (dropdown menu)
- Ring time:  (dropdown menu)
- Host2id:

A "Submit" button is located at the bottom of the form.

Input the relevant information if you have a SIP server or network/system engineer.

**Proxy:** Enter the IP address of the SIP register server.

**Realm:** Enter the Realm name or IP address. If unknown use same as proxy server.

**Outbound:** If an outbound SIP server is being used enter the address here.

**STUN IP:** STUN server Address.

**STUN Port:** STUN server port number.

**User:** SIP Username given by proxy server.

**Password:** SIP account password given by proxy server.

**Bitrate:** Select bitrate for bandwidth control (Recommend to leave as default)

**Host2ID:** Enabled use a combination of building, unit, flat and device number to make up SIP user part in SIP From message.

Disabled uses the User as the SIP user part in the SIP from address when setting up call.  
(Recommended Setting)



## Forward: (Call transfer):

Click "Forward" icon on the interface to enter into the following interface:

Streaming Media Solution

Forward Account Settings

RoomNo:

Account:

Remove:

Submit

RoomNo:	Account:	RoomNo:	Account:	RoomNo:
101	0000			

1. Make the call to another SIP extension (with SIP server)

For example, you want to call SIP extension 100, you can set it like this:

Forward Account Settings

RoomNo:

Account:

Remove:

So, when you press 100 on the outdoor panel, it will call extension 100 via the SIP server.

2. Make the SIP call to another SIP device (Without SIP server, Direct SIP calling)

For example, you want to call a SIP device with IP address 192.168.15.100, you can set it like this:

[SIP:1@192.168.15.100](tel:SIP:1@192.168.15.100) (Note: "1" has no indication of the number being called. "1" can be any factious number)



## Forward Account Settings

RoomNo:	<input type="text" value="100"/>
Account:	<input type="text" value="sip:1@192.168.15.100"/>
Remove:	<input type="checkbox"/>

When you press 100 on the outdoor panel, it will call the SIP device with IP address 192.168.15.100.

### 3. Forward to multiple devices (One by One or All at once)

If you want to make several devices ring together or ring one by one, you can set like this:

RoomNo:	<input type="text" value="100"/>
Account:	<input type="text" value="sip:101@192.168.15.100;sip:102@192.168.15.98"/>
Remove:	<input type="checkbox"/>

If you select Forward type as “one by one” in the “Device” settings ,when you dial 100 on the outdoor panel, these two devices will ring one after another.

If you select Forward type as “All at once” in the “Device” settings, when you dial 100 on the outdoor panel, these two devices will ring together.

NOTE: The number of forwarded devices is unlimited.

#### ExModule:

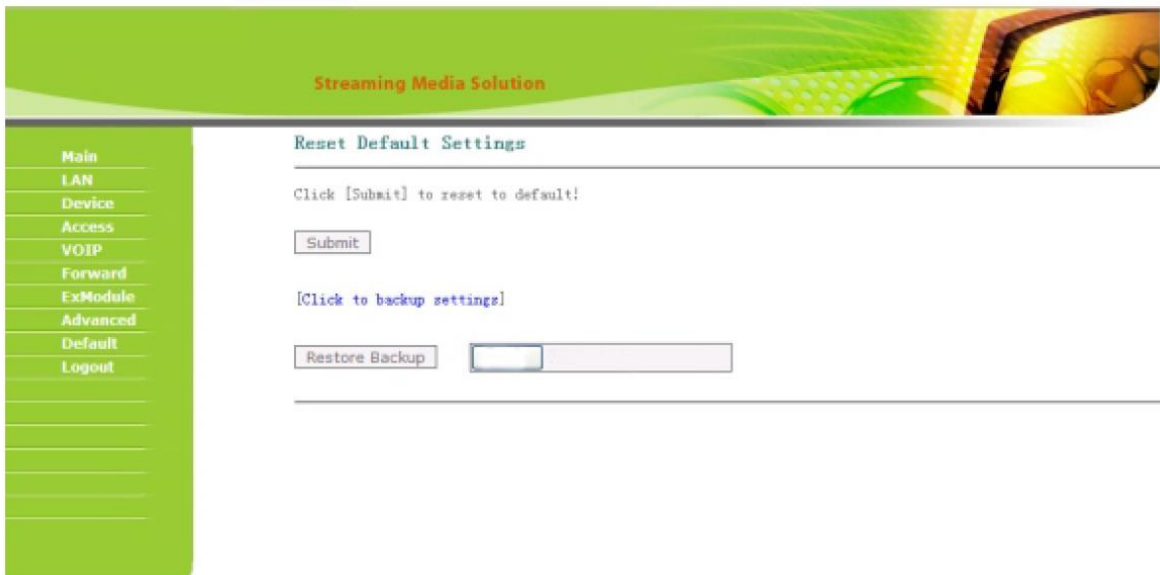
It is reserved.

#### Advanced:

It is reserved.

#### Default:

Click “Default” icon on the interface to enter into the following interface:



Click “Submit” icon, now all the registered cards are deleted (admin card cannot be deleted).

To back up all the setting on the outdoor panel;

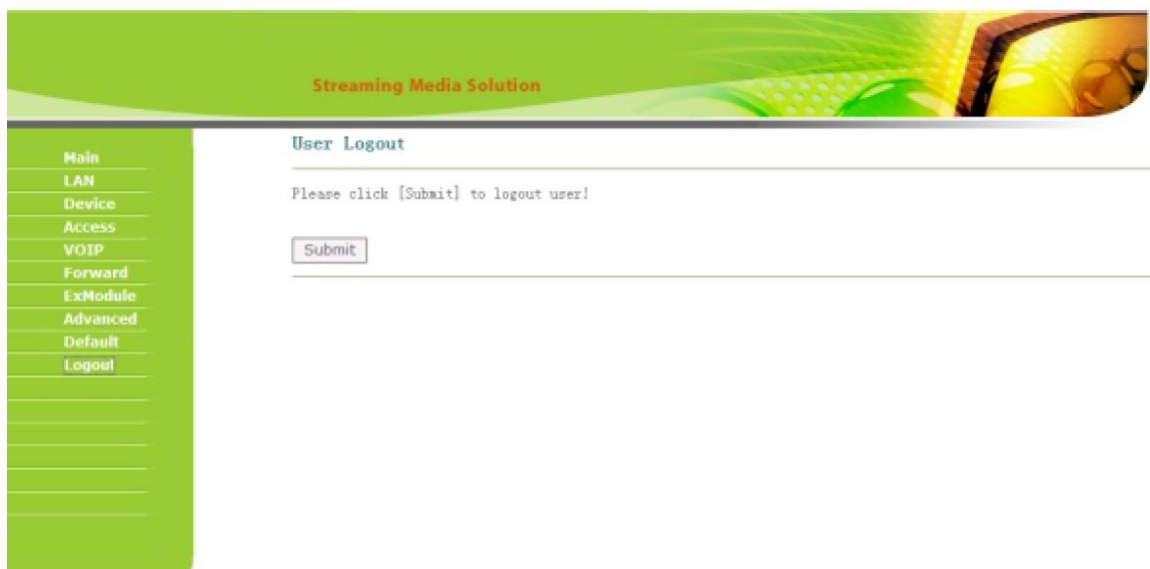
Click “Click to backup settings” icon, the system will back up the current settings. Save the downloaded file for future restores or changes.

To restore all the setting from a backup file;

Click “Restore Backup” icon to select the backup file to restore the settings.

#### Logout:

Click “Logout” icon on the interface to enter into the following interface:



Click “Submit” icon to logout the system.

## Maintenance of devices

- Keep the surface of the screen clean using a soft dry cloth only.
- Do not use benzene, thinner or organic solvents such as gasoline to clean, these solvents may cause damage to product.

## Please Note

- Read the instructions in this handbook carefully. Be sure to keep it for future reference.
- Be sure to use only the power adapter and that your power source matches the rating listed for it. If you are not sure, check with your dealer or with your local power company.
- Avoid strong hits or shocks. Do not use the power adapter if it has received any hard knocks or looks damaged in any way; immediately contact an authorised service centre.
- Don't clean the surface with chemicals but with soft and clean dry cloth.
- Don't press several buttons at the same time.
- Don't disassemble the machine without authorization, if the need for fault repair, please contact the distributors or the company's tech-supporting department.