

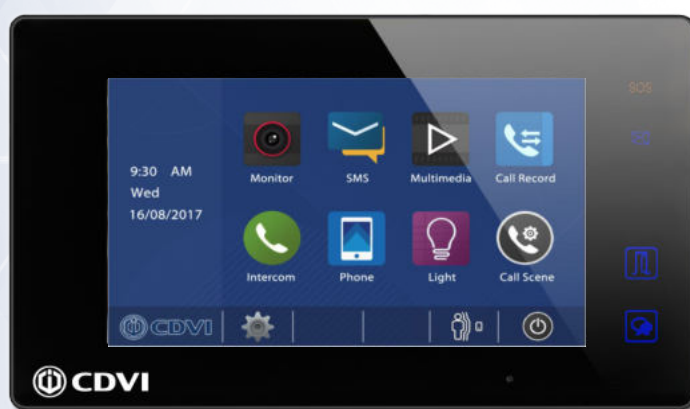


CDVI

Security to Access



2EASY



CDV-47

2EASY 2-Wire TFT Monitor, Black or White

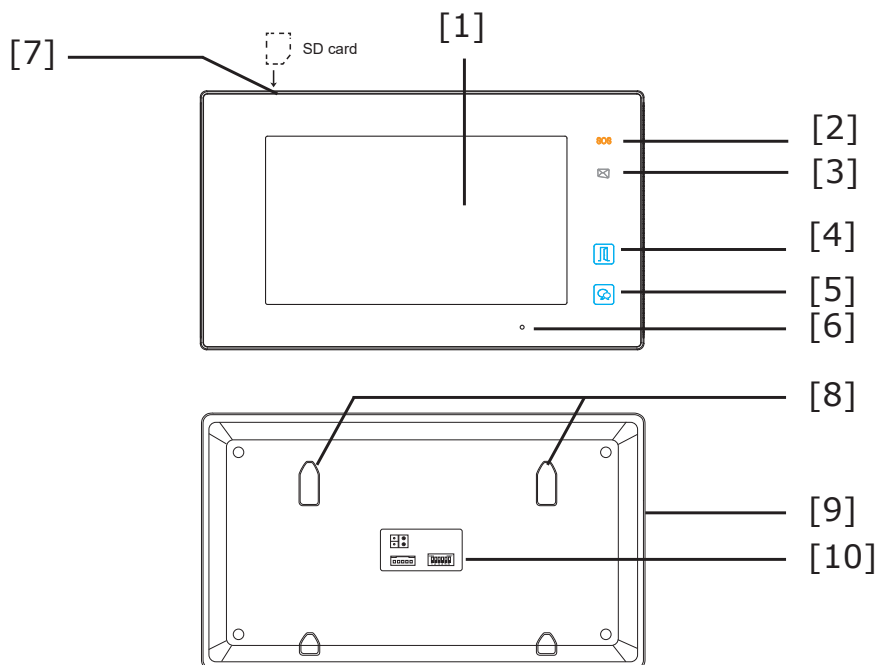


EN

1] CONTENTS

Title	Page
2] PARTS AND FUNCTIONS	3
3] MOUNTING	4
4] MAIN MENU	4
5] ANSWERING A CALL	5
6] PANVIEW & ZOOM	8
7] DOOR RELEASE	8
8] CALL ANOTHER ROOM OR APARTMENT (INTERCOM)	8
9] MONITORING	9
10] RECORDING	11
11] VIEW CALL RECORDS	12
12] LEAVE & VIEW MESSAGES	13
13] DO NOT DISTURB FUNCTION	15
14] DIVERT CALL	15
15] SMS FUNCTION	16
16] STAIRCASE LIGHT FUNCTION	17
17] MOTION DETECT FUNCTION	18
18] SETTINGS	19
Date & Time Settings	19
Ring Tone & Volume Settings	19
SD Card Settings	20
Naming Door Station & Camera	21
Monitor & Intercom functions	22-23
Screen Display Language	23
Restore to Default Settings	23
19] INSTALLER SET-UP & SYSTEM CONFIGURATION	24
Help Page	24
Address Settings Page	25
20] DOWNLOAD & SETUP VDP CONNECT APP	28
21] SURVEILLANCE DOOR STATION VIA VDP CONNECT APP	28
22] SPECIFICATIONS	29
23] PRECAUTIONS	29

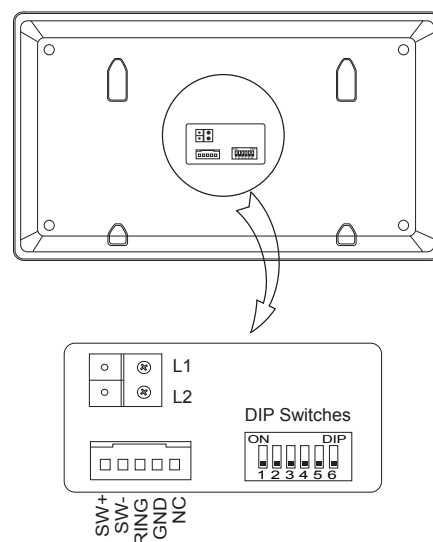
2] PARTS AND FUNCTIONS



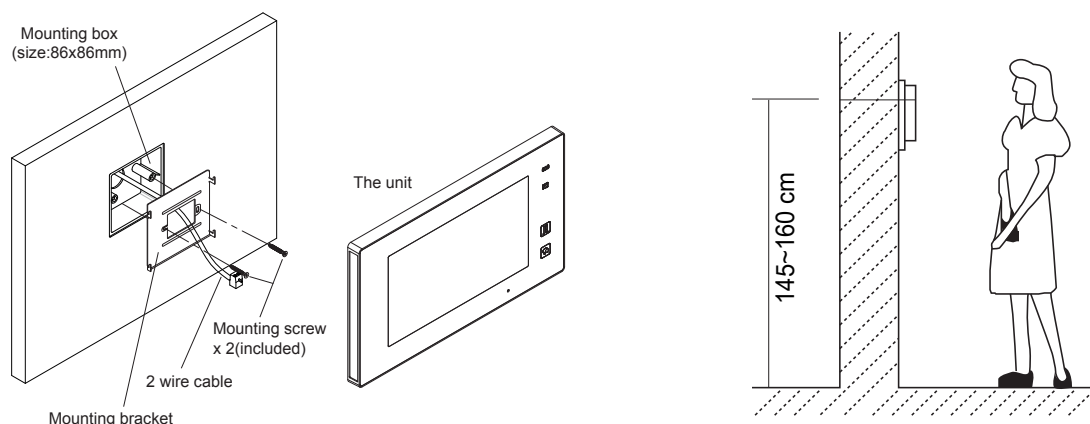
NB	Item	Description
[1]	Digital LCD touch screen	See next page for details, Display the visitors' image
[2]	Emergency button	Touch & hold for 3s to send SOS message to mobile phone. The function is supported by the GSM unit.
[3]	Message button	Lights up when the monitor has a missed call
[4]	Unlock button	Touch to release the door
[5]	Talk button	Touch to communicate hands free with visitors Touch to view through the door station camera in standby mode
[6]	Microphone	Transmit audio from one station to other stations
[7]	SD card slot	Use to insert micro-SD card
[8]	Mounting hook	Use to hang up the monitor
[9]	Speaker	For audio, ring tones and alerts
[10]	Connection port	2 Wire Bus Terminal, Inputs/Outputs & DiP Switches

Terminal Descriptions

Terminal	Description
L1, L2	Bus Line Terminal
SW+, SW-	Doorbell input connection port
Ring, GND	Extension buzzer input connection port
NC	Reserved
DIP Switches	
Bit1-Bit5	User code settings (address)
Bit6	Set to ON if the monitor is at the end of the line or operates with CDV-DBC4A1, otherwise set to off



3] MOUNTING

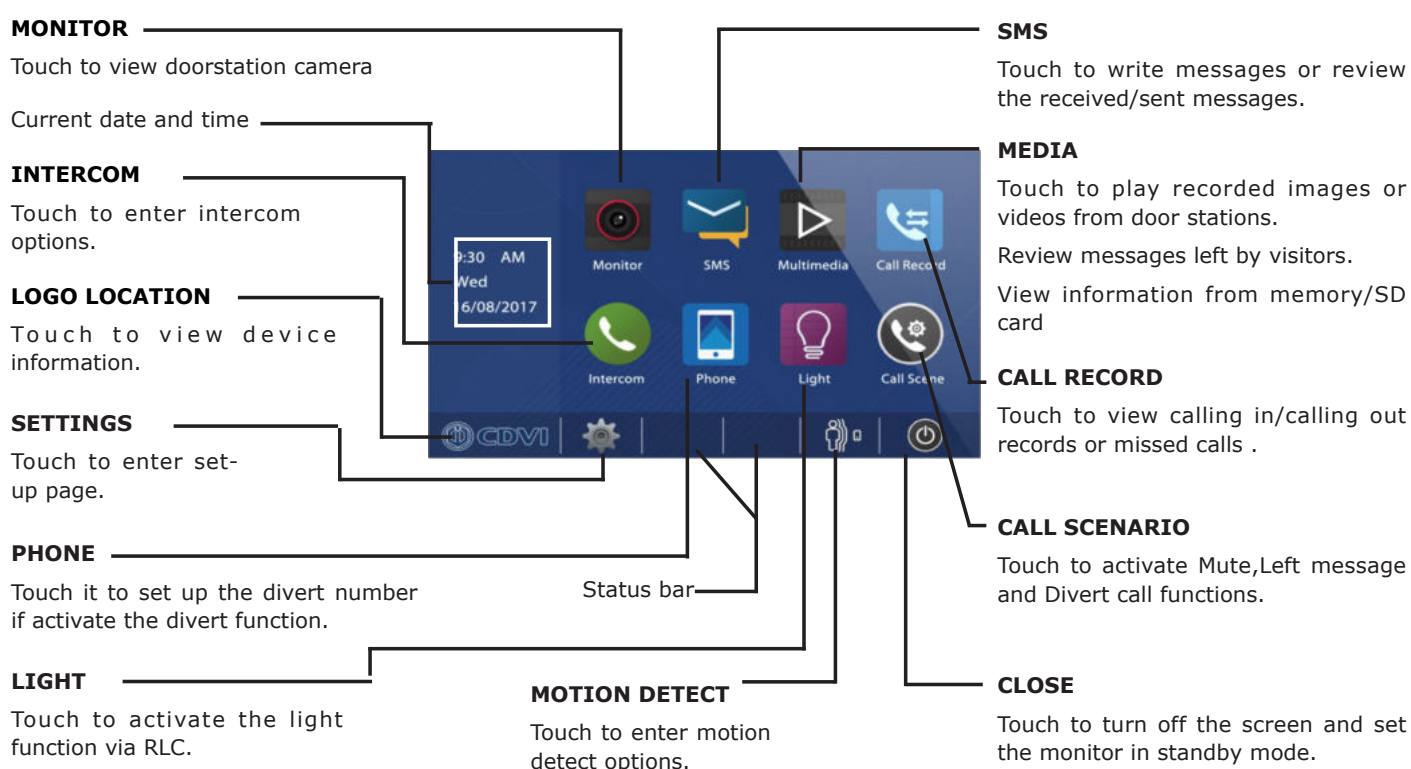


The installation height is suggested as 145~160cm.

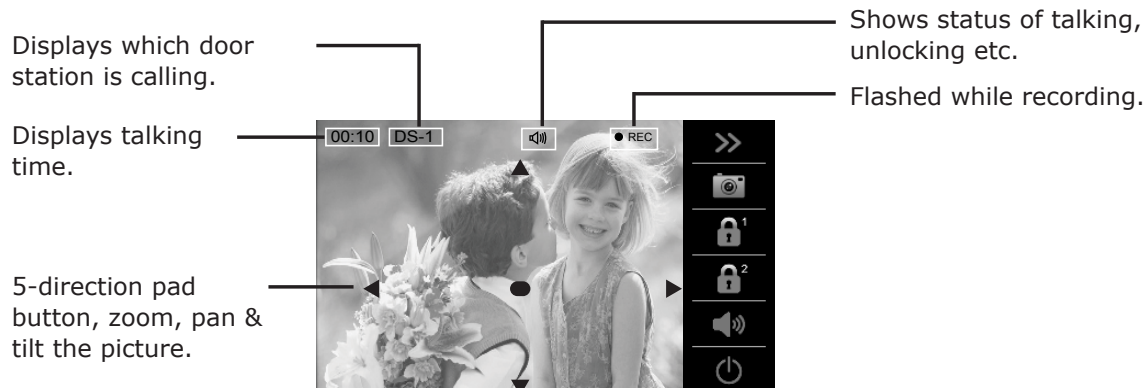
1. Use screws to fasten the mounting bracket to the wall with standard single gang flush lightswitch box.
2. Connect the 2-wire cables to the unit.
3. Mount the unit to the mounting bracket, making sure the unit is securely attached to the mounting bracket.

4] MAIN MENU

The Main Menu is your starting point for using all the applications on your monitor. Touch the **Unlock** button, or touch anywhere on the screen when in standby mode - the Main Menu will appear as follows:

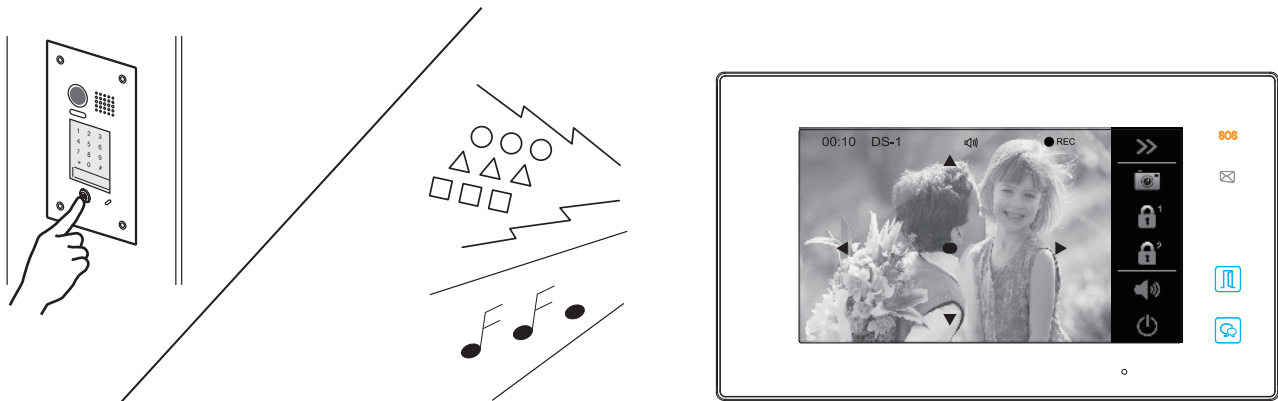




While talking to a door station



Note: The 5-direction pad only operates with a fish-eye door station.

5] ANSWERING A CALL



- When there is a call coming in from a video door station, the ring tone goes off and an image will be displayed on the screen.
- Touch  icon on screen or press  **TALK/MON** button on the panel. You can start communicating hands free with the visitor for 90 seconds.
- While communicating with the visitor, unlock the door, capture images/videos and adjust screen & volume are available.

Note: 1. If the call is not answered, the screen will turn off automatically after 40 seconds.
 2. The 5-direction pad operation only operates with a **fish-eye** door station.

To complete communication

Touch  icon on screen or press the  **TALK/MON** button on the panel to complete the communication.

Note: Communication also ends automatically after 90 seconds.

1. Receiving a call while talking with a door station

- A call from different door station is not possible as the system is busy.
- End current call to answer the new call-in.

2. Receiving a call while talking with other monitors

- Communication will stop immediately, ring tone sounds in normal.
- The video image from the door station is displayed on the screen, the following functions can be operated; unlock the door, capture images/videos and adjustment of screen settings & volume. are available.

Screen & Volume settings while on a call

While receiving a call from a door station, or monitoring /communicating with the caller, the screen and speaker volume can be adjusted using the following steps:



Adjusting images

A total of 4 scene modes can be selected in sequence: **Normal, Bright, Soft and User**. Each mode will show a corresponding value for contrast, brightness and color. Contrast, brightness and color can be modified individually by use of the User scene mode.



Adjust the contrast of the screen, the range is 0~9. Touch - or + to change the level.



Adjust the brightness of the screen, the range is 0~9. Touch - or + to change the level.



Adjust the color of the screen, the range is 0~9. Touch - or + to change the level.

Note: The adjustments have no effect on the recorded images.

Adjusting speaker volume

Volume can be adjusted at any time.
Adjusting range: 0 (mute), 1 - 9.



Touch - or + to reach desired level.

Monitoring cameras while being called/talking

It's possible to select cameras to monitor while being called.

Max. 16 cameras can be selected to monitor. 4 cameras is default the default setting.

Follow these steps:



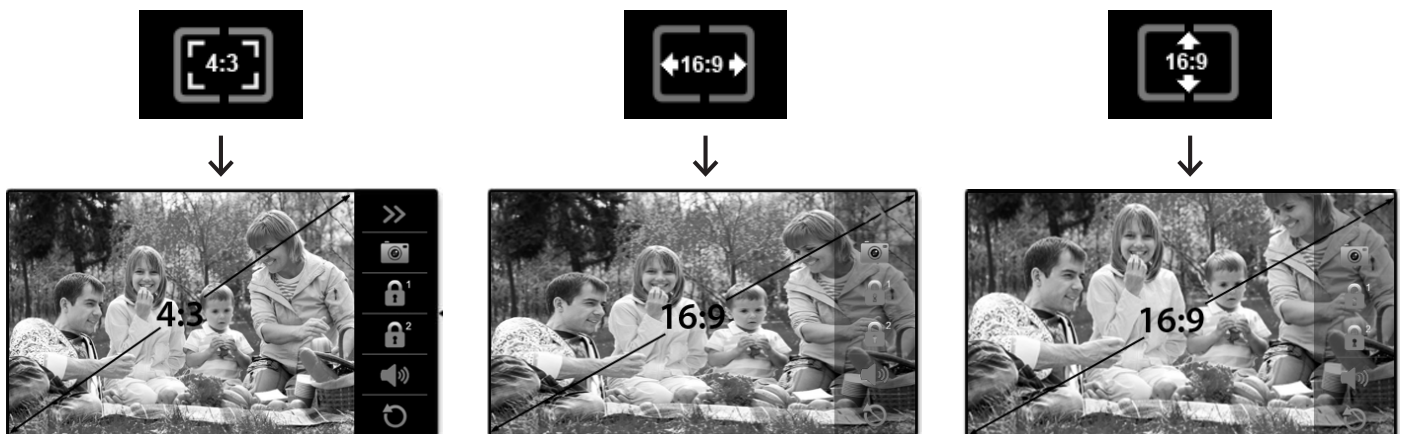
Adjusting the image scale while being called

It's possible to adjust the scale of the image while being called. You can select from 3 image modes.

Follow these steps:



Compare the difference of these 3 image modes:



6] PANVIEW & ZOOM

Note: this function is only supported by a fisheye camera door station (170°- camera lens) and allows the user to to adjust the display mode.




If detailed viewing is desired, of visitors is required, move to the desired position by touching ▲ ▼ ● ◀ ▶ on the screen to view the image in zoom mode.

Note: The edge of the image while using the pan & tilt function will not be displayed.

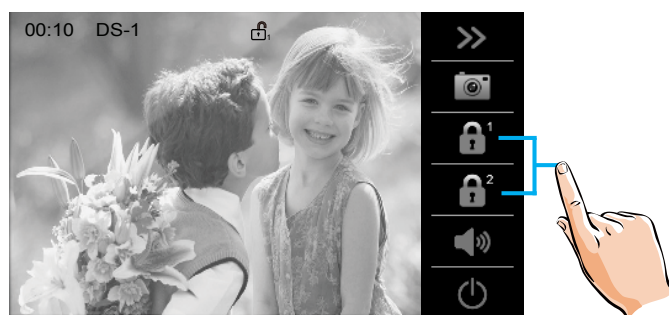


7] DOOR RELEASE

The door release can be activated during a call-in, communication, or while monitoring a door station.

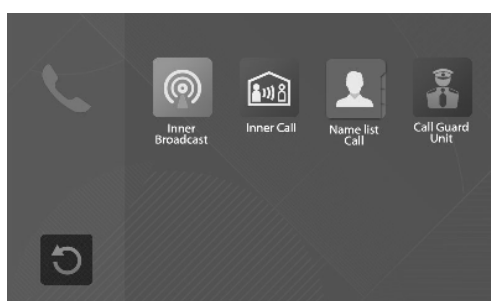
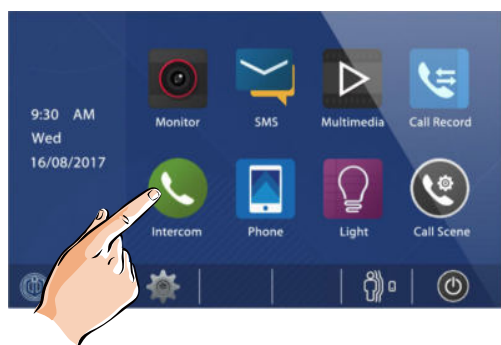
Touch either   icon on the screen or press  **UNLOCK** button on panel to release door. The door lock is released for the preset door release time.

(if two locks are connected to door station, touch  icon to release the second lock.)



8] CALL ANOTHER ROOM OR APARTMENT (INTERCOM)




The CDV47 allows calls between monitors in the same room or in the same system, or to call the Guard Monitor. Follow the steps to activate the functions:




Calling monitors in the same room

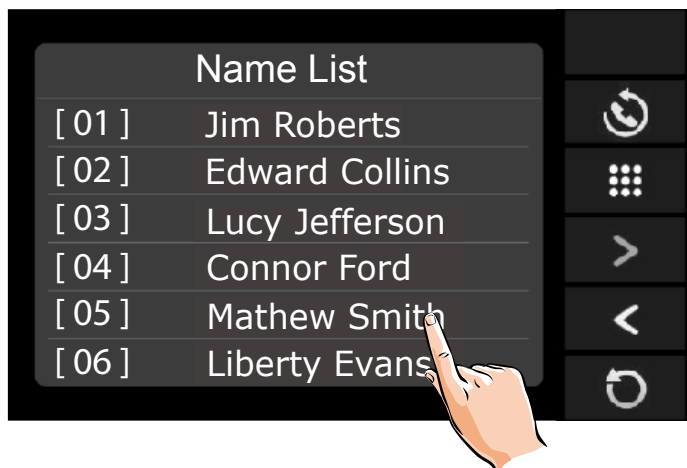
1. Touch **[Inner Broadcast]** icon on one of the monitors, all other monitors set to the same address will allow an open audio broadcast without answering the call. Note that all other monitors will not turn on the screen.

2. Touch **[Inner Call]** icon on one of the monitors, all other monitors set to the same address will ring at the same time, any monitor can answer the call, a conversation will be started and the other monitors will stop ringing. (Call time will end automatically after 30 seconds if the call is not answered).



- Use "  " or "  " to adjust the microphone volume.
- Touch  icon to end the calling.

Calling other monitors in the same system (multiway only)

Touch **[Name list Call]** icon on monitor. The users in the same system will be displayed. Just select one target, touch  icon to call the corresponding user. If the call is answered, conversation is activated.



Notes:

- * Use " < " or " > " to scroll pages.
- * Touch "  " to rename.
- * Touch "  " to redial when the icon is on the screen.
- * Calling ends automatically after 30 seconds if nobody answers the call.


Calling the guard monitor

A Monitor can be assigned as Guard Unit Monitor; when the Guard Unit Monitor answers the call, conversation with the guard person is started.

9] MONITORING

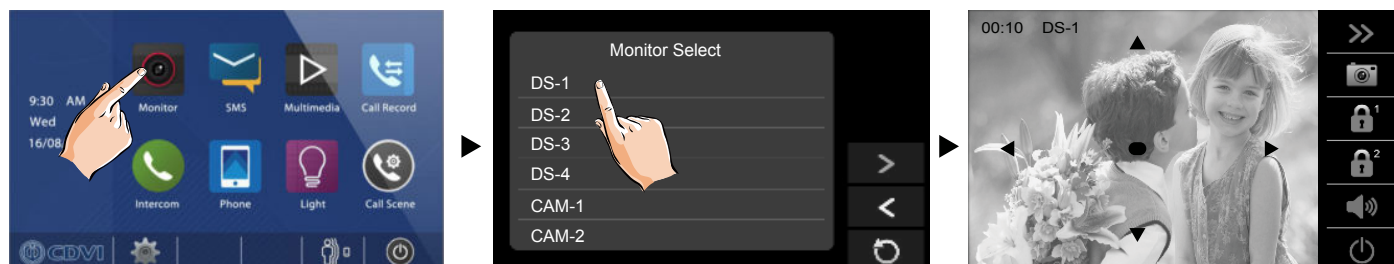
You can monitor the entrance at any time via the monitor.


1. Touch anywhere on the screen of monitor in standby mode.
2. Touch **[MONITOR]** icon on main menu page to enter **Monitor select** page.

*Note: Press  **TALK/MON** button on panel in standby mode to monitor the master door station in shortcut.

Monitoring door stations/cameras

DS1~4 and CAM1~4 can be selected to monitor individually if the system installs multi door stations/cameras. See the following steps:



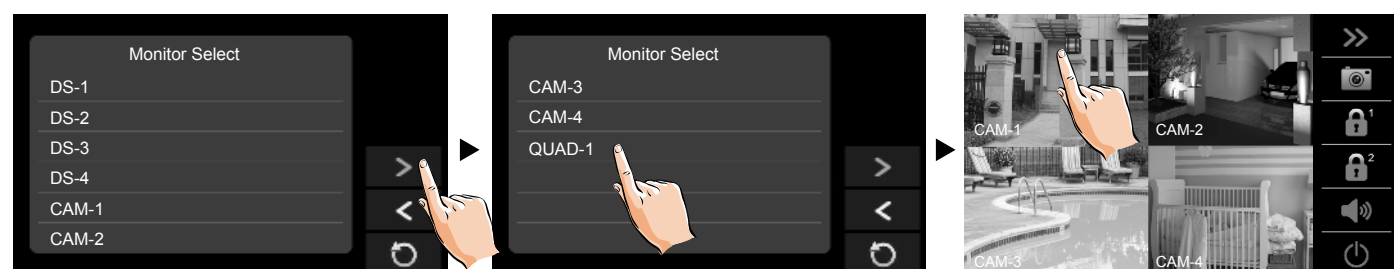
- During monitoring, images can be viewed, but audio cannot be heard.
- If there is a visitor at the entrance, touch  icon on screen to begin communication with door station.

Video quad monitoring

If the system has up to 4 CCTV cameras installed via a CDV-QSW video quad monitoring is available.

On the **Monitor select** page, touch ">" icon to scroll next page.

Select "**QUAD-1**" item to activate video quad monitoring, see the following steps:



- During monitoring, manual recording is available.
- Touch each one of video to switch to monitor the corresponding camera independently.

3. To end monitoring

Touch  icon on the screen or press  **TALK/MON** button on panel. Monitoring also ends automatically after 30 seconds.

Available functions during monitoring (not including video quad monitoring)

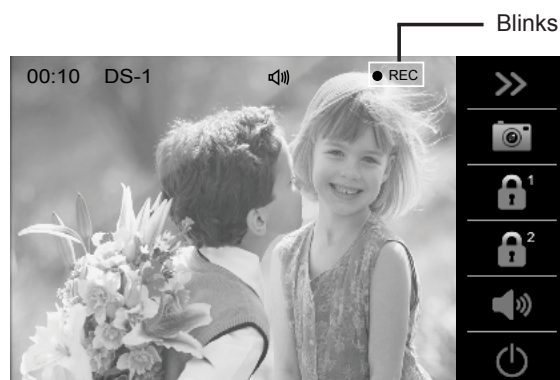
- Pantilt & zoom
- Adjusting images(image scale/bright/color/contrast)
- Door release
- Volume control
- Manual recording

10] RECORDING

Video and still images can be recorded automatically or manually. Video will only be recorded if a Micro SD card is installed.

Automatic recording

- Recording starts 3 seconds after receiving a call.
- During recording, " ● REC" flashed on the screen.
- One still image is captured per call.



The recorded still images are stored to the internal memory first.

- Max.118 pictures can be stored in inner memory
- If a micro-SD card is installed, images can be copied to SD card.
- Max. 32G Micro SD card is supported.


Notes:

- Automatic recording function cannot be cancelled.
- Automatic recording is not available while monitoring a door station. To save images while monitoring, see manual recording below.

Manual recording

While being called, Touch  icon when an image is displayed.

Notes:

- Manual recording is available at any time when  icon is on the screen.
- Manual recording is allowed in pantilt & zoom mode.
- Manual recording cannot be performed during automatic recording.

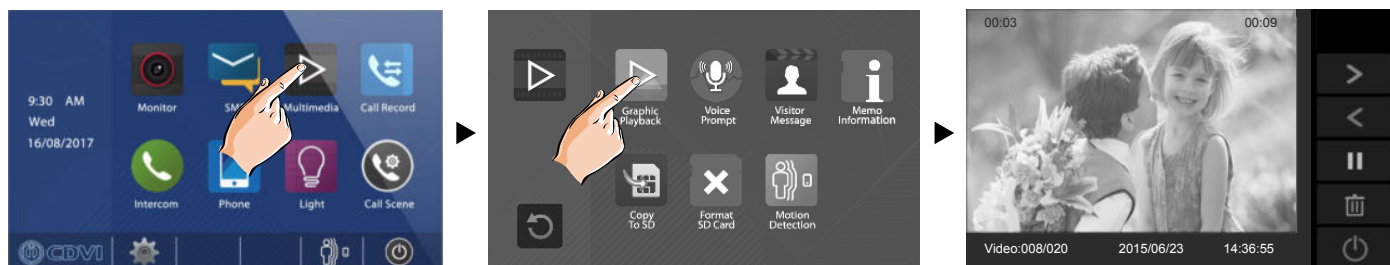
If the a micro SD card has been installed, the recording format is video, recording time limited is 10s. The video will be saved to the micro SD card directly.

A brand new SD card needs to be formatted by the monitor, then it can be used for video & audio recording.

View recordings

The recorded images/videos can be played back on the monitor:

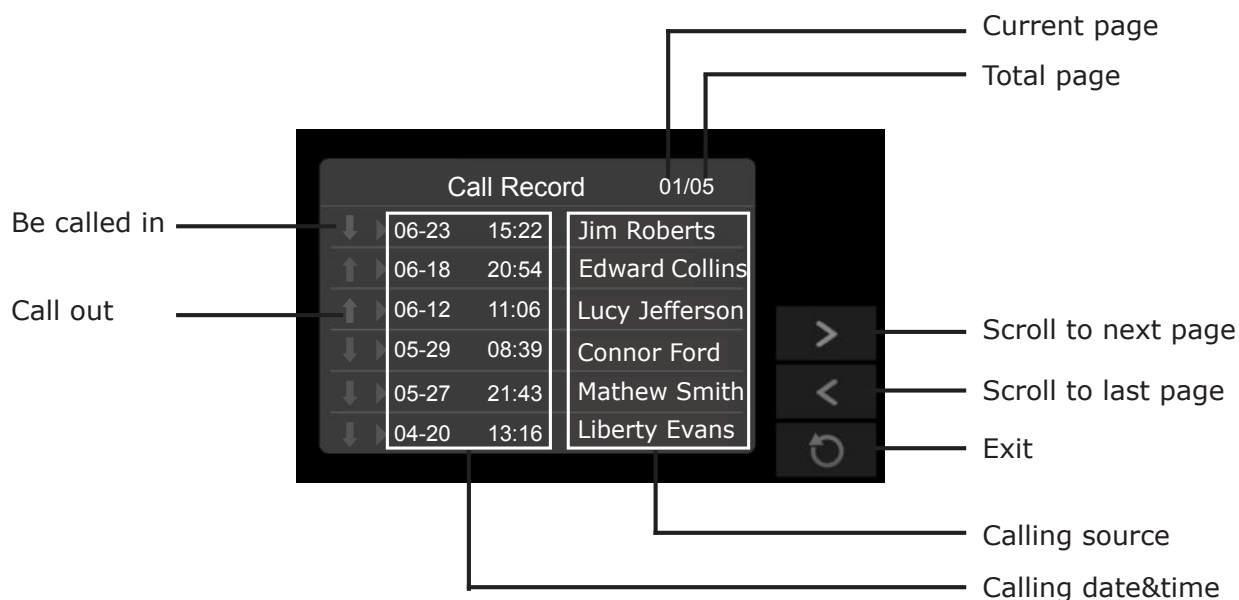
- On main menu page, touch **[Multimedia]**->**[Graphics Playback]** icon, the most recent recordings are displayed (If a micro SD card is inserted, playback will be video. Otherwise, playback will be images).
- Touch "<" or ">" to scroll through recordings, touch "🗑" to delete current image/video (Note that if the recordings are videos, touch "⏸" icon to start/pause the videos).



To stop viewing, touch [⏻] icon on the screen during play.

11] VIEW CALL RECORDS

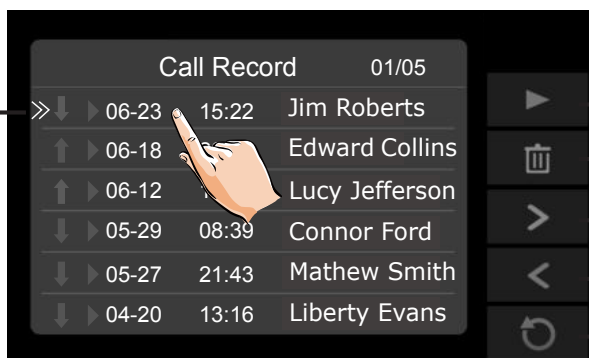
All calls from door station or other monitors will be recorded and can be reviewed afterwards. On main menu page, touch [Call Record] icon, the most recent call records are displayed.



You can review who is calling at some time.

1. Touch one of the calling list.
2. Touch [▶] icon to show the caller's image.

When touch the item, ">>" icon will be displayed.



- ▶ Playback caller's image
- 🗑️ Delete the selected recording
- > Scroll to next page
- < Scroll to last page
- 🔄 Exit

Note:

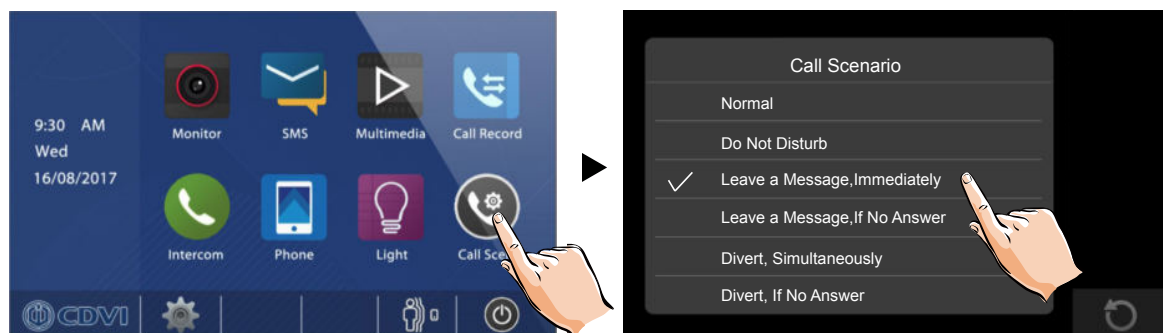
- If the arrow display in red, that means the call is missed.
- If the missed calls have been reviewed, the arrow will change to blue.
- If it's blue, that means the call is answered.
- Max. 100 calling records can be displayed
- When the capacity is full, the oldest calling records will be deleted automatically to make room for new records.

12] LEAVE & VIEW MESSAGES

Leave a message

This function is very useful when you are away home. Must insert a micro SD card to support this function.

To activate the function, please follow the steps:



Two modes can be selected:

- **Leave a Message, Immediately:** If you select this mode, when receiving calls from door station, The system will prompt visitor to leave a voice message immediately.
- **Leave a Message, If No Answer:** If you select this mode, door station calls indoor monitor first, if nobody answers the call within 30 seconds, the system will prompt visitor to leave a voice message.

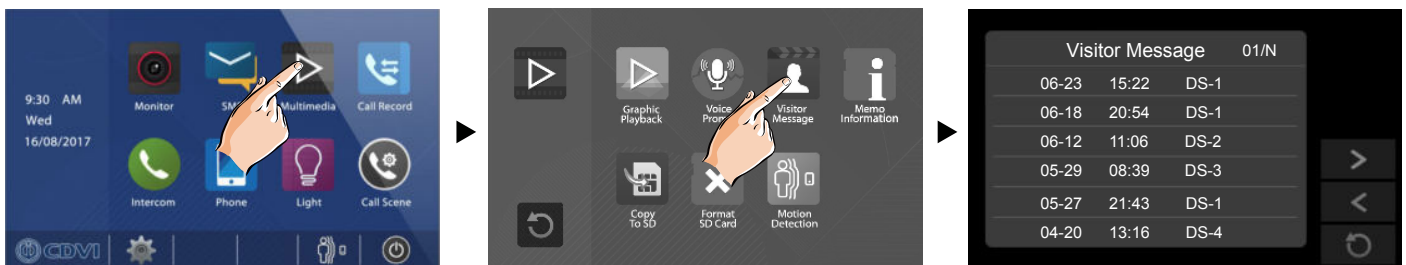
Note:

- * The time limited for leaving message is 10s.
- * The status bar on main menu page will show "📞" icon.
- * Touch 🔄 icon on the screen to exit.


View visitor messages

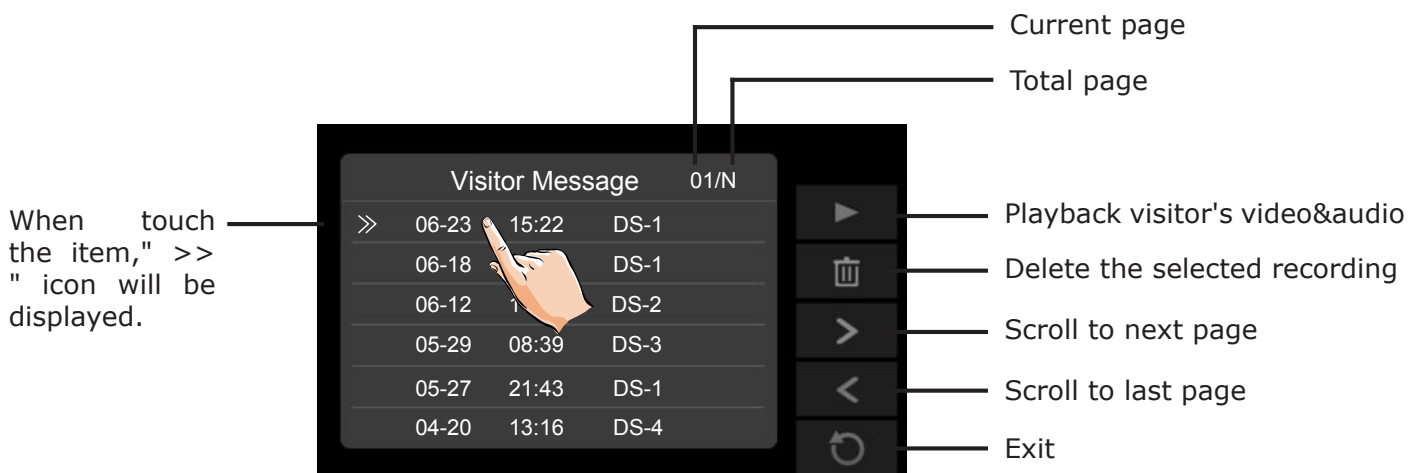
All visitor messages from door stations will be recorded and can be reviewed afterwards. To support this function, the **Call Scenario** mode should be set to "Leave a Message,Immediately" or "Leave a Message,If No Answer". Please refer to the above in detail.

On main menu page, touch [**Multimedia**]->[**Visitor Message**] icon, the most recent visitor's messages are displayed.



You can review who is visiting at some time.

1. Touch one of the visiting list.
2. Touch  icon to show the caller's image.

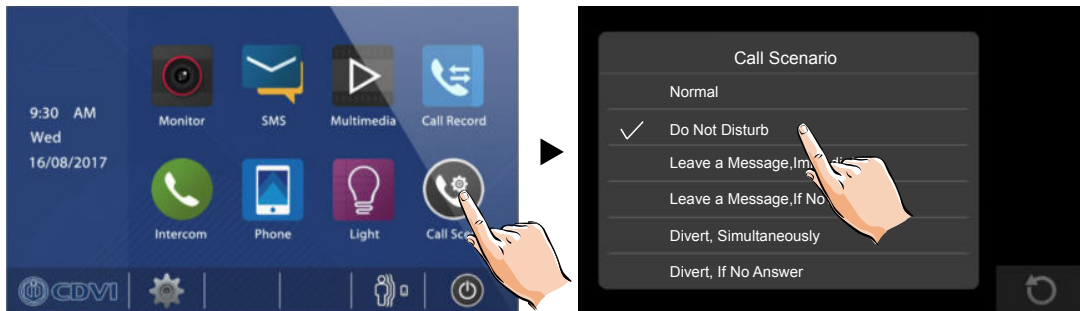


Note:

- * Max. 100 messages can be displayed.
- * Must insert a SD card to support this function.


13] DO NOT DISTURB FUNCTION

If you don't want to be disturbed, for example, at night. Activating the mute function is necessary for you. Follow the steps:



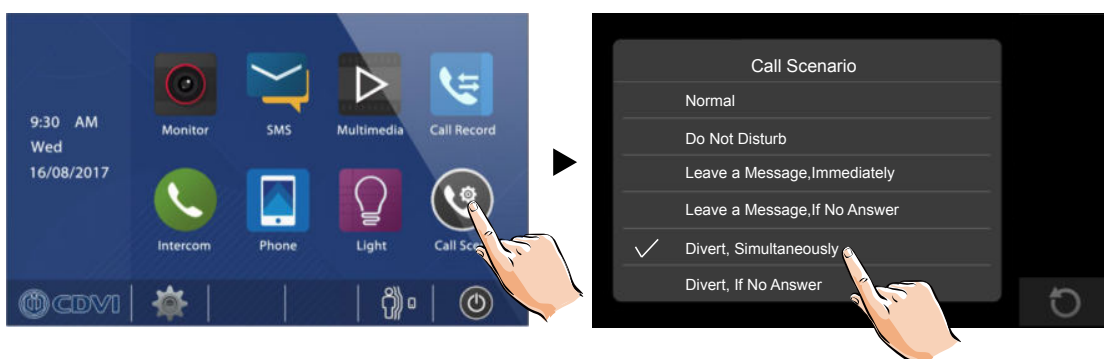
Do Not Disturb: If you select this mode, calling from door station or other monitors can not be made effect.

Note:

- * This function will perform immediately if selected, and the status bar on main menu page will show "🔇" icon.
- * Touch  icon on the screen to exit.

14] DIVERT CALL

A call from a door station can be diverted to your phone. Please note that this function should be supported by a CDV-GSM. Follow the steps below to enable this function:



Two modes can be selected:

1. Divert, Simultaneously:

When receiving call for a door station, the call will divert to the phone immediately. In this mode, the monitor will always open the screen and show image from door station during the divert, if the monitor answers the call at this time, the divert will terminate immediately.

Available functions during transferring at this mode:


- Pantilt & zoom
- Adjusting images(image scale/bright/color/contrast)
- Door release
- Volume control
- Automatic recording
- Manual recording

2. Divert, If No Answer:

If the call is not answered within 30s of receiving a call from a door station it will be diverted the phone.

In this mode, the monitor will shut down the screen after diverting successfully, the monitor can still be used normally.

Note:

- The divert number must be set via monitor.
- The call time limited to the phone is 90s.
- The status bar on main menu page will show "☞" icon.
- Touch  icon on the screen to exit.

15] SMS FUNCTION

The messages received or sent out can be reviewed on the monitor and messages can be sent between monitors.

1. Reviewing received messages:

On main menu page touch **[SMS]->[Inbox]** icon, the most recent received messages will be displayed.


Select one of the messages to view the contents.

2. Reviewing sent out messages:

On main menu page, touch **[SMS]->[Outbox]** icon, the most recent sent out messages will be displayed.

Select one of the messages to view the contents.

Note:

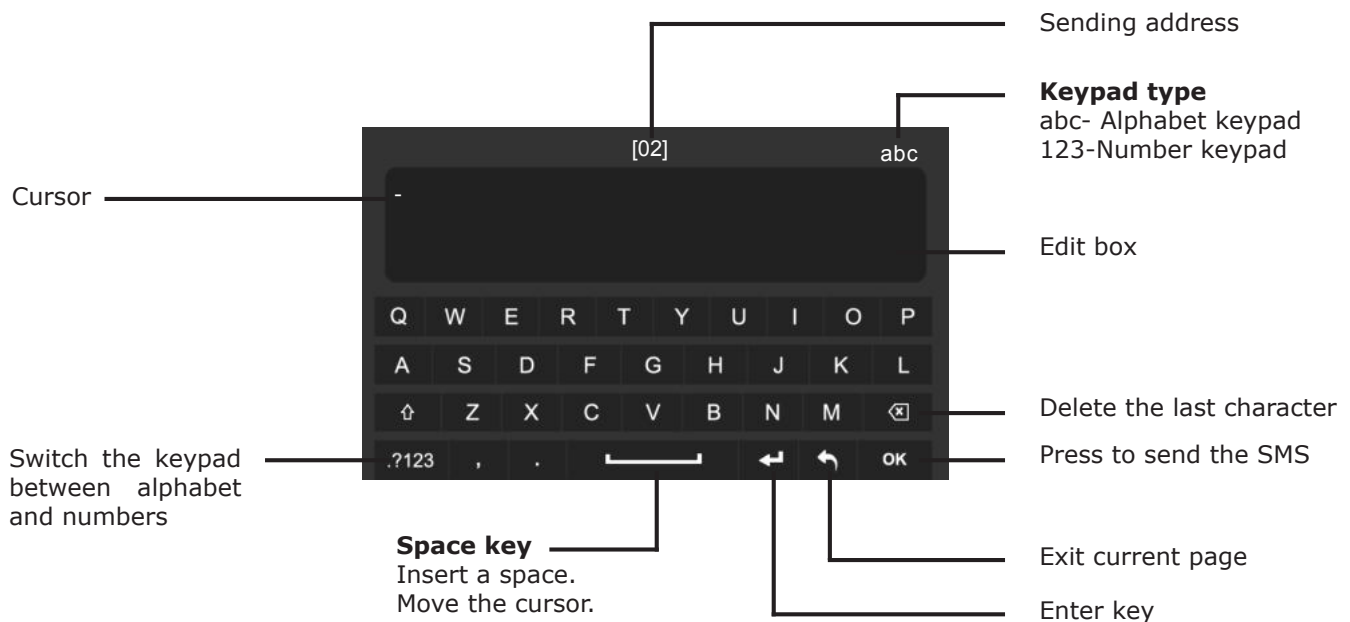
- You can reply to messages or delete messages on Inbox/Outbox page.
- Use "<" or ">" to scroll pages.
- Touch  icon on the screen to exit.

3. Writing a message:

On main menu page, touch **[SMS]**->**[Write a SMS]** icon, and then select the sending address.


Write a message by touching the on-screen keypad. Up to 78 characters can be entered per message.

Touch "OK" to send the message.




16] STAIRCASE LIGHT FUNCTION

Note: A light should be connected to the system via a CDV-RLC. Please refer to RLC user manual for more information.

Touch **[Light]** icon on main menu page or touch  icon during monitoring or talking to activate the function, the function will be turned off automatically after 60 seconds.

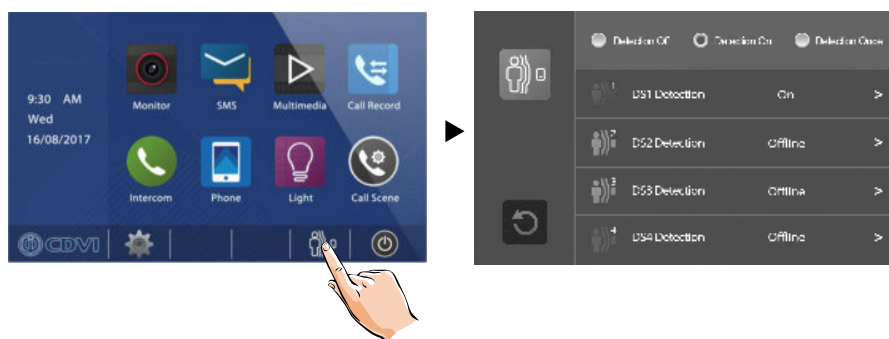


Touch **[Light]** icon again to turn off the light.

Touch  icon again to turn off the light.

17] MOTION DETECT FUNCTION


This function is available only if the setting of **Motion Detect Enable** is selected.
This function will only operate when a door station with motion detection is installed.

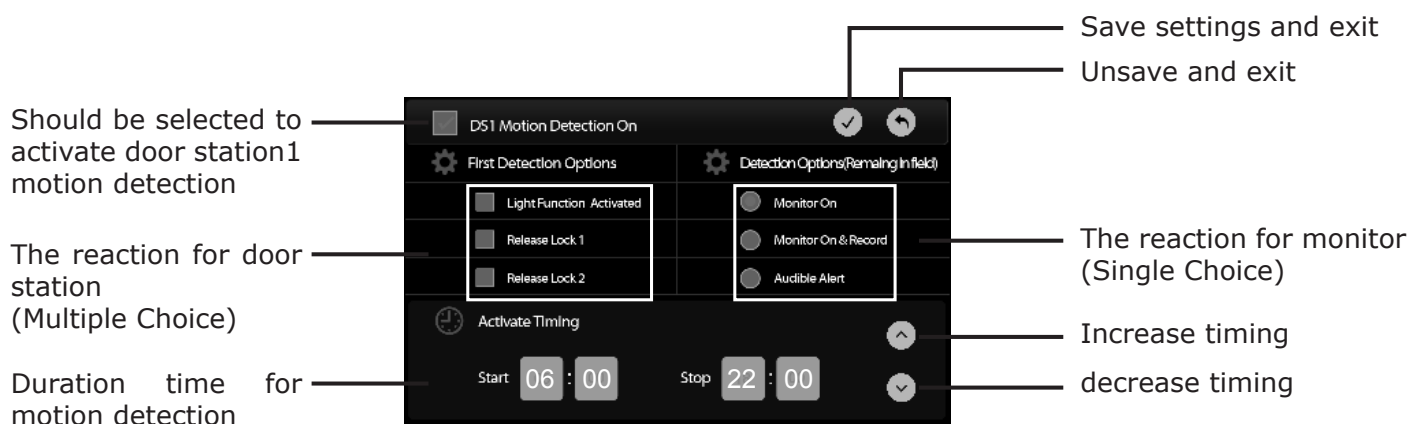


- **Detection off:** turns off the door station motion detection.
- **Detection on:** activates the motion detect function, each door station motion detection should be activated individually.
- **Detect once:** responds to motion detect immediately, each door station motion detection should be activated individually.

Setting door station detection

The following shows door station1 as example.

1. On main menu page, touch  icon.
2. Touch DS1 Detection option (the door station with motion detector should be online)







* The detection settings for other door stations are the same as door station1.

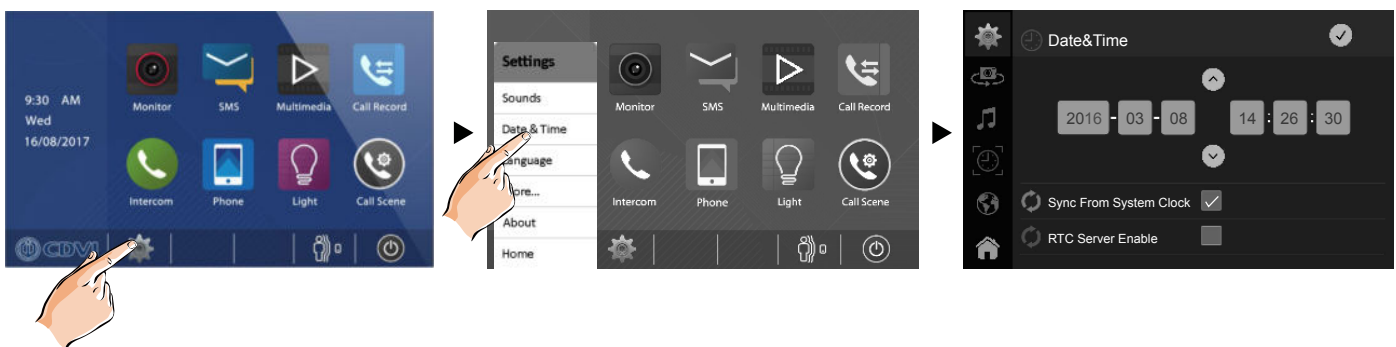
* On main menu page, touch [Multimedia]->[Motion Detection] icon, the most recent motion detect records are displayed.


18] SETTINGS

Date & time settings

You can correct the current date and time at any time by following the procedure below.




1. On main menu page, touch  settings icon -> **[Date&Time]**. Or directly touch current date and time area in shortcut to enter **Date&Time** setting page.
2. Touch the setting target of month, date, year, hour, minute and second individually, then touch  /  icon to change the value.
3. When the setting has finished, touch  to save the settings.

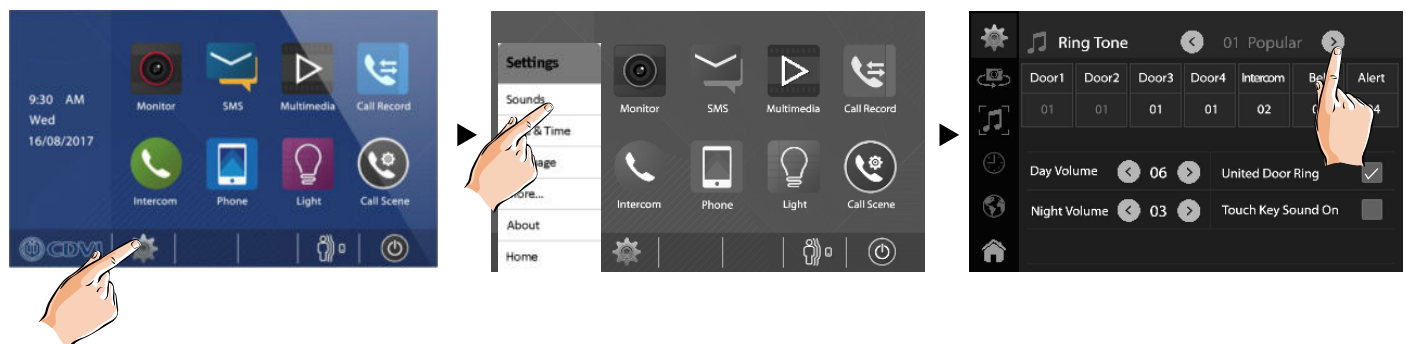



- Note:**
1. The system time can also be synchronized.
 2. Touch  icon to exit and return to main menu page.

Ring tone & Volume settings

The ring tone can be set individually to distinguish different calling sources. A total 20 ring tones can be selected.


- On main menu page, touch  settings icon -> **[Sounds]**.
- Touch the setting target of door tone, intercom tone, door bell tone and alert tone individually, then touch  /  icon to change the tone. Settings will perform immediately.

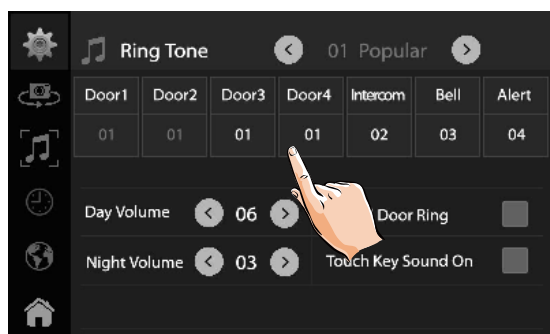


- Note:**
1. If the door ring mode is selected to United, the ring tone of Doors 1/2/3/4 must be the same.
 2. Touch  icon to exit and return to main menu page.


Ring volume settings

The day/night ring volume can be set individually. The setting range is 0~9.

- On main menu page, touch  settings icon -> **[Sounds]**.
- Select the **Volume** setting item, touch < / > icon to adjust the levels. Settings will perform immediately.





Note:

- The day time is from 06:00am to 18:00pm. the night time is from 18:00pm~06:00am.
- Touch  icon to exit and return to main menu page.

Enabling/ disabling operation sound

A beep sound from the monitor when touching the screen can be enabled



- On main menu page, touch  settings icon -> **[Sounds]**.
- Click **Touch Key Sound On** setting item, when "✓" symbol is displayed in the frame , the setting is activated. Click the item again to cancel.

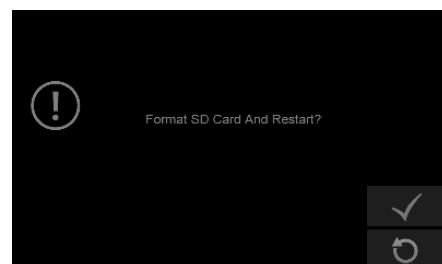
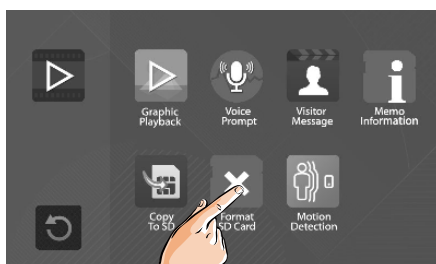
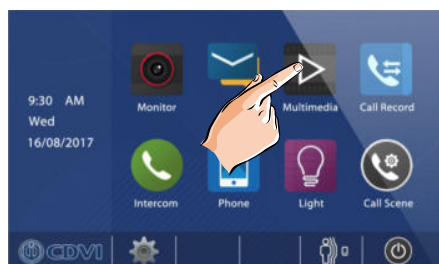
SD card settings

Formatting SD card

Micro-SD cards must be formatted when using them in this monitor for the first time.

- When formatting a micro-SD card, all existing data on card is erased.
- To **EXPORT RECORDED IMAGES**, refer to following item on this page.
- To **VIEW SD CARD INFO**, on main menu page, touch **Multimedia**->**Memo information**.

- On main menu page, touch **Multimedia**->**Format SD Card**. A notice message is displayed.
- Touch  icon to continue formatting. Touch  icon to cancel formatting.



When a 'beep beep/ can heard along with a a blue screen display, formatting is complete. It may take some time until formatting has completed.

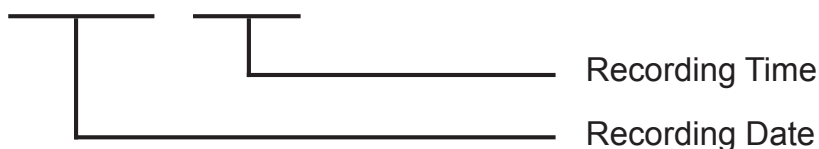
Copying recordings to SD card

Recordings (videos/images) stored in the built-in memory can be copied to a SD card.

- On main menu page, touch **[Media]**->**[Copy to SD]**, "Copy Pictures To SD?" will show.
- Touch ☒ icon to copy. Touch ☐ icon to cancel.

When copying is completed, "BKUP_PIC" folder is created on the Micro SD card. Copied images are stored with the following file names:

20151119_115125.jpg



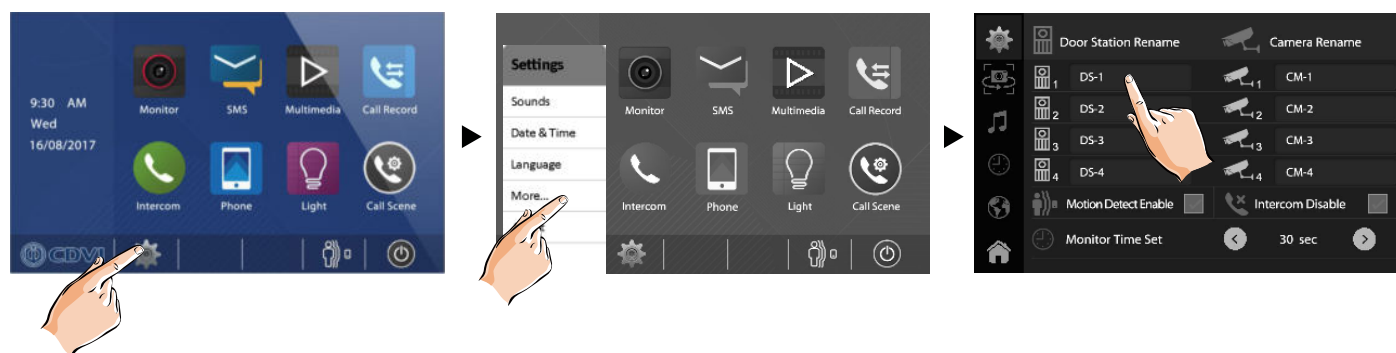
Note:

- This action will overwrite all existing images in the "BKUP_PIC" folder on the micro SD card.
- If the number of images or folders exceed the limit of micro SD card, they cannot be copied.
- The images on the micro SD card cannot be copied into the built-in memory.
- If copied is fail, try to format the SD card on the monitor.

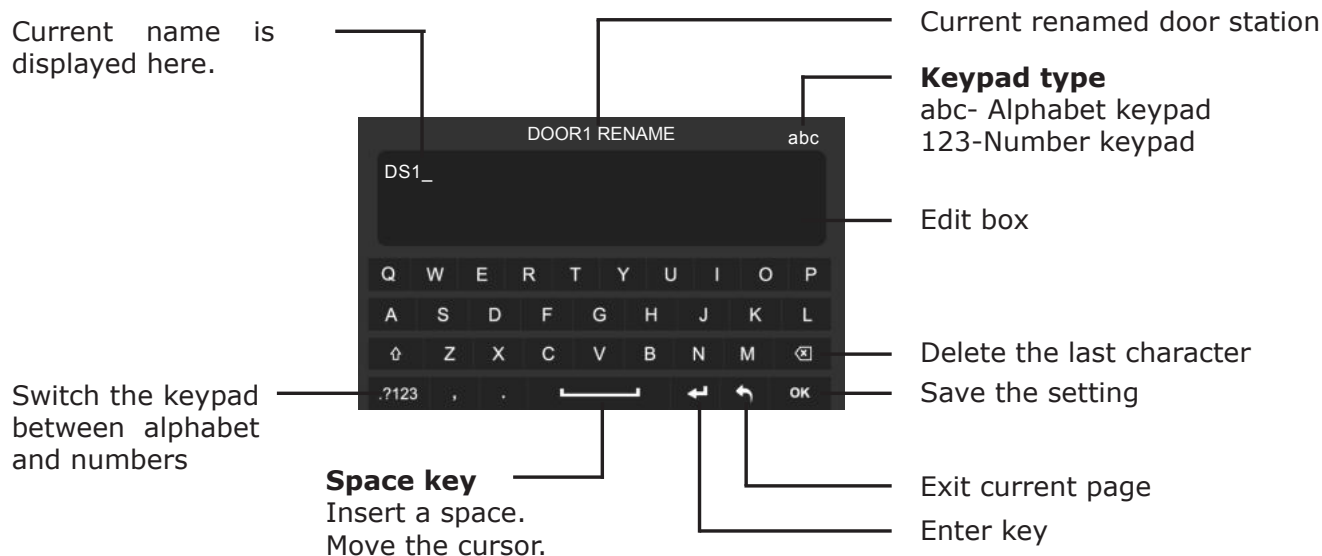
Naming door station & Camera

You can name the door stations & cameras by entering characters.

1. On main menu page, touch  settings icon ->**[More...]**.
2. Select door station to rename. A keypad will show.




3. Rename the door station by touching the on-screen keypad. Up to 12 characters can be entered for a name.



Monitor time settings



The time out period when a door station has been selected to be viewed from a monitor can be changed at any time. The time can be set to 30s*, 40s, 50s, 1min, 2min, 3min, 4min, 5min, 6min, 7min, 8min, 9min, 10min.

* 30s is the default monitor time.

1. On main menu page, touch  settings icon -> **[More...]**.
2. Select **Monitor Time Set** item.
3. Touch ◀ / ▶ icon to adjust the levels. Settings will perform immediately.


Motion detect function enabled/disabled

You can make it possible (ENABLE) or not (DISABLE) to activate motion detect function from this monitor.

1. On main menu page, touch  settings icon -> **[More...]**.
2. Click **Motion Detect Enable** setting item, when "✓" symbol is displayed in the frame , the setting is activated. Click the item again to cancel.



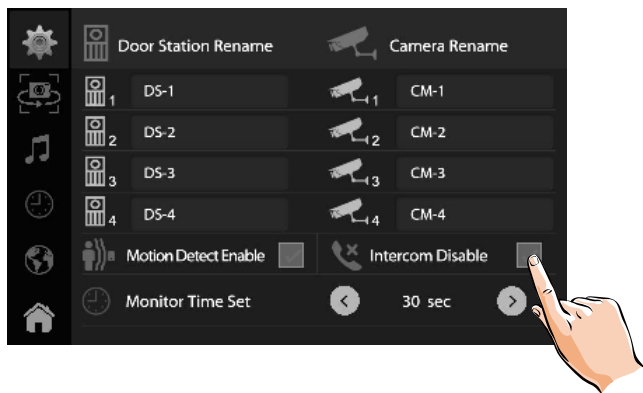
Note:

If this setting item has not been selected, the motion detect function is forbidden, and the **Motion detect** icon  will not display on main menu page.

Intercom function enabled/disabled

You can enable or disable the intercom function for this monitor.


1. On main menu page, touch  settings icon -> **[More...]**.
2. Select **Intercom Enable** option to enable this function.



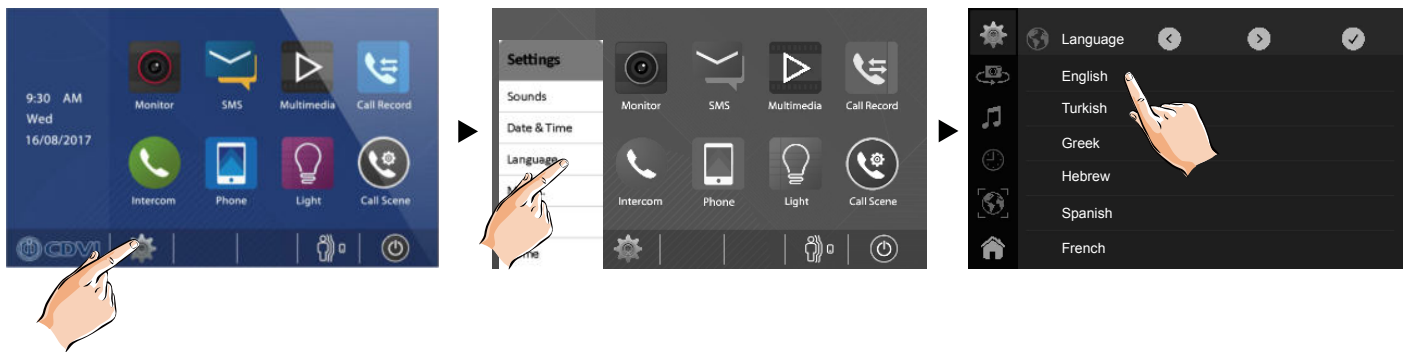
Default Setting = 'Intercom Disable'.

Screen display language


The default language can be customised and changed at any time.
Follow these steps:




- On main menu page, touch  settings icon -> **[Language]**.
- Touch desired language and select  to save the setting.

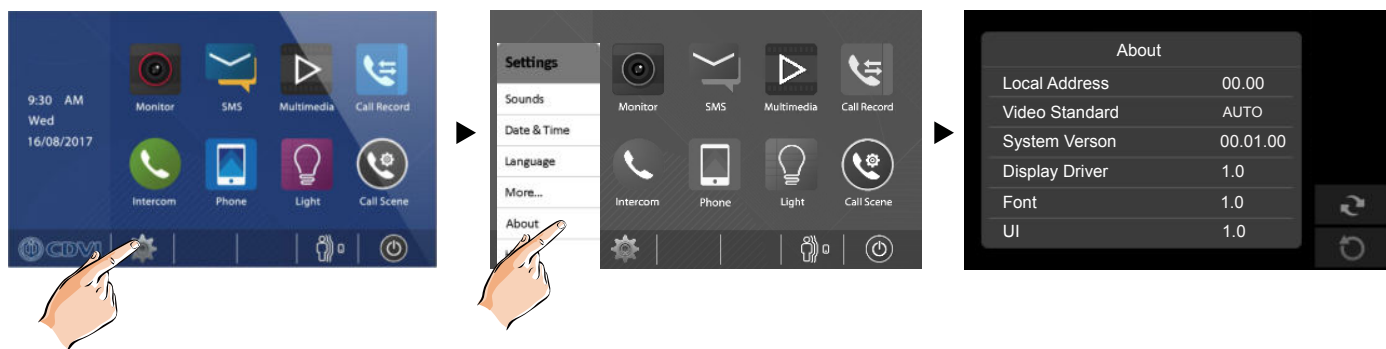
If the target language is not found in the window, touch  /  icon to scroll next page.



Restore to default settings


The restore to default function allows the user to recover the settings to factory setting.
On main menu page, touch  settings icon -> **[About]**.

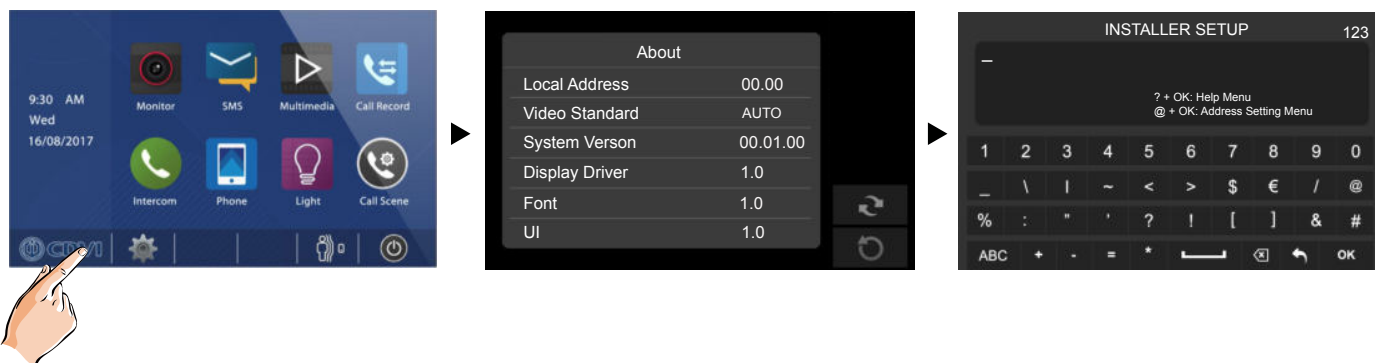
- Touch  icon, a message of "Restore To Default?" will be asked.
- Touch  icon to start the restore. Touch  icon to cancel.



- Touch **[Logo]** icon to enter **About** page in shortcut.
- If restoring to default is completed, a beep will be heard.

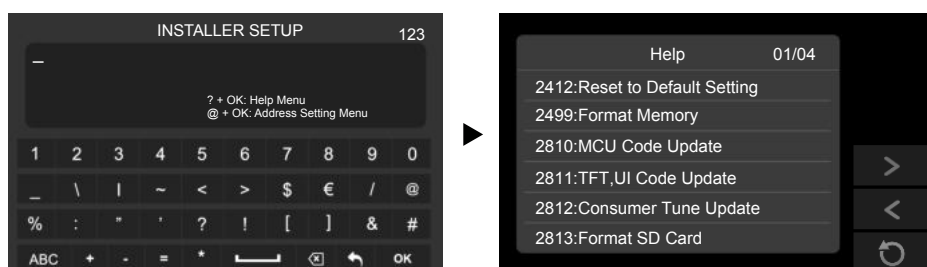
19] INSTALLER SETUP & SYSTEM CONFIGURATION

- On main menu page, touch **[Logo]** icon to enter **About** page.
- When the screen shows the **About** page, press  **UNLOCK** button on front panel and hold for 2 seconds.
- A keypad is shown.



Help page

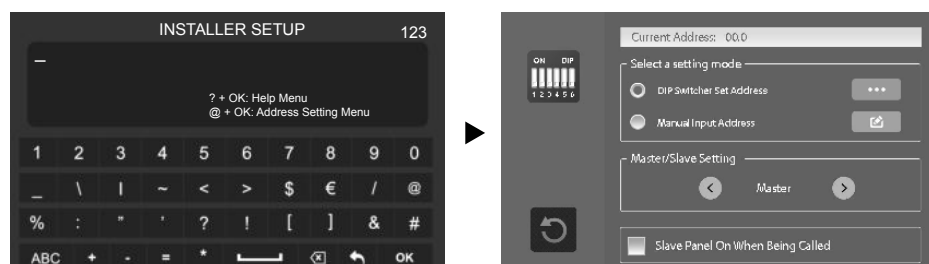
Enter the key “?” and ok” to open **Help** instructions menu.
 Refer to the following:



Code	Description	Code	Description
2412	Reset to Default Setting	8018-8020	Video Display Standard
2499	Format Memory	8040-8050	LED Color Setting For Calling
2810	MCU Code Update	8051-8055	LED Color Setting For Standby
2811	TFT,UI Code Update	8300-8301	Auto Rec ON/OFF
2812	Consumer Tune Update	8302-8303	Manual Rec ON/OFF
2813	Format SD Card	8401-8499	Unlock Time
2910	Broadcast Namelist	9006-9007	Unlock Alert Disable/Enable
8004-8005	Guard Unit Enable	9008-9010	Tune Source For Default/Custom
8008-8009	Date Format	9011-9012	NameList First Name."00/01"
8010-8011	Unlock Mode:Close/Open	9017-9019	Touch Key Sensitivity Adjust
8012-8013	Time Format:12 hour/24 hour	9020-9021	Hearing Aid Function On/Off
8016-8017	Bypass Enable/Disable	9030-9039	Fish Eye Control

Address settings page

Enter the key “@ and ok” to open **Address Setting** menu.
 Refer to the followings:



Master/ slave setting

A maximum of 4 monitors can be connected in one apartment when installing a 'Villa' system this equals 1 call button to 4 monitors maximum, one master monitor together with 3 slave monitors. the addresses must be correctly. (Note: one monitor must be set as a master monitor)

Select Master/Slave Setting item, touch ⊖ / ⊕ icon to scroll to next item. Settings will perform immediately.

Slave monitor panel on

In default mode, when receiving a call, the master and slave monitors will ring at the same time, only the master monitor will display the image; the slave monitors will not. The settings can be changed to allow the master monitor and all the slave monitors to show the image at the same time when being called.

- Click "Slave Panel On When Being Called" option, when "✓" symbol is displayed in the frame ■, the setting is activated.
- Click the item again to cancel.

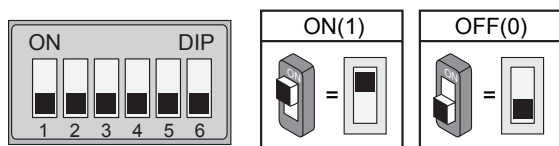
User code & DIP switch set addresses

Every apartment must have assigned a unique identification address called 'User Code'. There are two setting modes for address setting, DIP switches on the rear of the monitor and manual input via the screen.

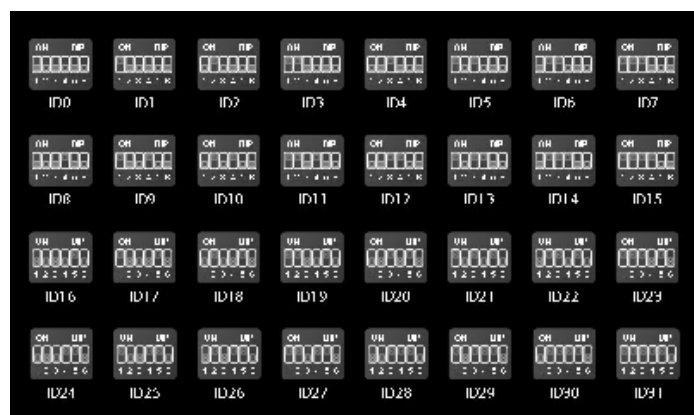
The DIP switches on the rear of the monitor are used to set a code for each monitor. A total of 6 bits can be configured.

- Bits 1 - 5 are used to set the monitor address, the values are 0 - 31 gives address for up to 32 monitors. i.e. all switches off = address 0 user code 1.
- When multiple monitors are installed in one apartment, the monitors should be set to the same user code and the master/slave mode should be set on the monitor. (See **Setting Slave Monitor** for details)
- Bit-6 is the bus line terminal switch, which should be set to "ON" if the monitor is at the end of bus line, otherwise be set to "OFF".


Bit-6 switch setting



Bit state	Setting	Bit state	Setting
ON 1 2 3 4 5 6	When monitor is not at the end of bus line.	OFF 1 2 3 4 5 6	When monitor is at the end of bus line.



This monitor is assigned with DIP setting instructions.


To view these instructs: In Address setting page, select DIP Switcher Set Address setting mode first, then touch  icon, total 32 DIP codes will be displayed.

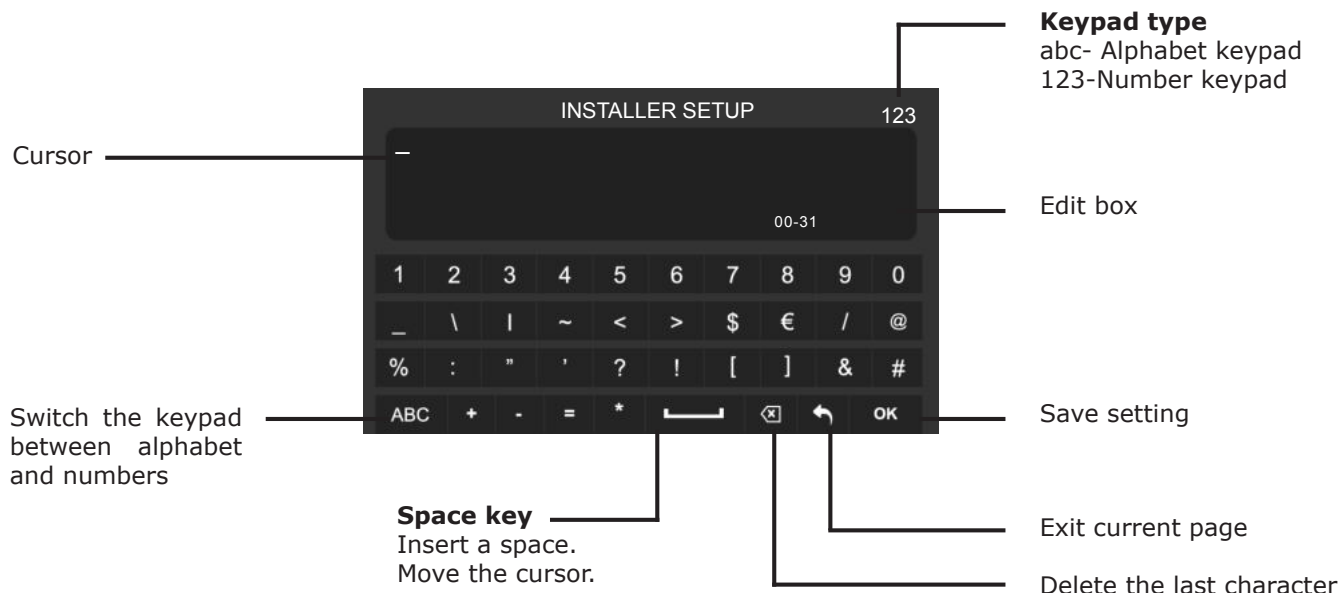
Manual Input Address

The address can also be entered manually.

A total of 32 numbers can be set, from 00~31.

When multiple monitors are installed in one apartment, the monitors should be set to the same user code and the master/slave mode should be set on the monitor. (See **Setting Slave Monitor** for details)

1. In the Address setting page, select Manual Input Address setting mode, then touch  icon, a keypad will be displayed.
2. Enter the code by touching the digital number.
3. Touch "OK" key to save. The code setting is complete.
4. Touch "↶" key to exit.



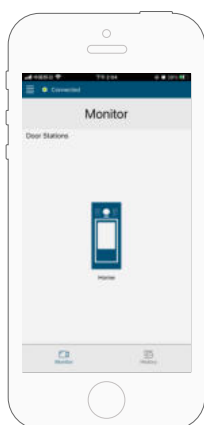
20] DOWNLOAD & SETUP VDP CONNECT APP

1. Scan the following QR code and download VDP Connect app, or search "VDP Connect" on the app store.



Search: VDP Connect

3. After logging into the SIP account on VDP Connect app, check on status bar, or tap on the "Connected" area to manually register, until the app displays this screen:



2. Permit "VDP Connect" with permissions, on DX monitor, tap "SIP Server" icon on main menu, and keep in "SIP config", on VDP Connect app, tap on top-right, to scan QR code on DX monitor, and tap "Save".



21] SURVEILLANCE DOOR STATION VIA VDP CONNECT APP

On the VDP Connect app, press on the icon and wait for a few seconds. If the system has multiple door stations, you can switch to view the door station you want. Push PTT icon to talk, or push the unlock icon to open the door.



22] SPECIFICATIONS

	Feature
Power supply	DC 20~28V
Power consumption	Standby 0.3W; Working 7W
Monitor screen	7 Inch digital color TFT
Display Resolutions	800*3(R, G, B) x 480 pixels
Video signal	1Vp-p, 75Ω, CCIR standard
Wiring	2 wires, non-polarity
Dimensions	132(H)×226(W)×18(D)mm

23] PRECAUTIONS

- 1) Slots or openings in the back of the monitor are provided for ventilation to protect the device from overheating. These opening must not be blocked or covered. The monitor should never be installed near a heating system or a place with poor ventilation.
- 2) All components should be protected from violent vibration. Do not allow to be impacted, knocked, or dropped.
- 3) Clean with soft cotton cloth. Do not use organic or chemical cleaning agents. If necessary use a little pure water or diluted soapy water to clean the dust.
- 4) Image distortion may occur if the video monitor is mounted too close to a magnetic field e. g. Microwaves, TV, computer etc.
- 5) Keep the monitor away from moisture, high temperatures, dust, caustic and oxidised gases in order to avoid unforeseen damage.
- 6) Use the right adaptor supplied by the manufacturer or approved by the manufacturer.
- 7) Pay attention to the high voltage inside the products. Please refer service only to a trained and qualified professional.



CDVI Group

FRANCE (Headquarters)

Phone: +33 (0) 1 48 91 01 02

CDVI FRANCE + EXPORT

+33 (0) 1 48 91 01 02

www.cdvi.com

CDVI AMERICAS [CANADA - USA]

+1 (450) 682 7945

www.cdvi.ca

CDVI BENELUX [BELGIUM - NETHERLANDS - LUXEMBOURG]

+32 (0) 56 73 93 00

www.cdviBenelux.com

CDVI GERMANY

+49 (0) 175 2932 901

www.cdvi.de

CDVI TAIWAN

+886 (0) 42471 2188

www.cdviChina.cn

CDVI SUISSE

+41 (0) 21 882 18 41

www.cdvi.ch

CDVI CHINA

+86 (0) 10 84606132/82

www.cdviChina.cn

CDVI IBÉRICA [SPAIN - PORTUGAL]

+34 (0) 935 390 966

www.cdviIberica.com

CDVI ITALIA

+39 (0) 321 90 573

www.cdvi.it

CDVI MAROC

+212 (0) 5 22 48 09 40

www.cdvi.ma

CDVI SWEDEN [SWEDEN - DENMARK - NORWAY - FINLAND]

+46 (0) 31 760 19 30

www.cdvi.se

CDVI UK [UNITED KINGDOM - IRELAND]

+44 (0) 1628 531300

www.cdvi.co.uk

CDVI POLSKA

+48 (0) 12 659 23 44

www.cdvi.com.pl

All the information contained within this document (pictures, drawings, features, specifications and dimensions) could be perceptibly different and can be changed without prior notice. - Jul 2021