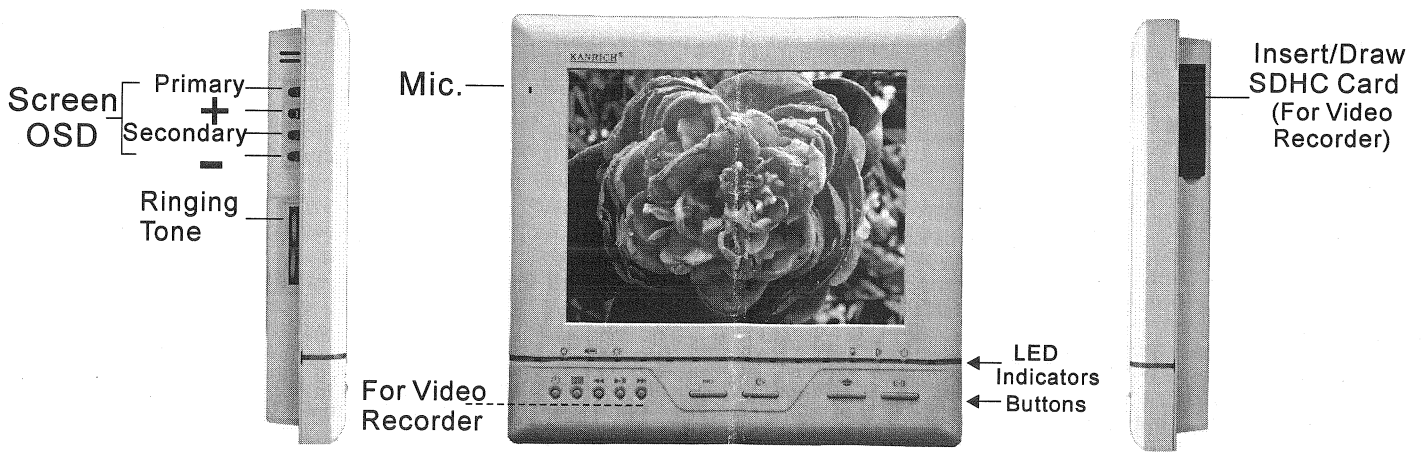


PH-855MmR 8" Handsfree(4:3) LED full color LCD Monitor with Video Recorder



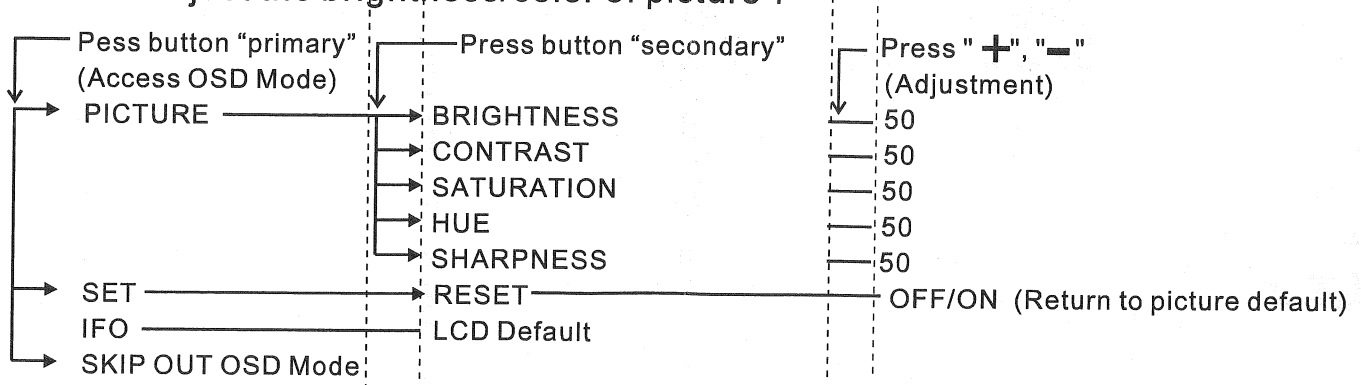
Operation :

- : Handsfree Talking /Monitoring Button
Press "" for getting a call and talking , finish talking, press "" again for off line. If you forget to press it one more time after talking, 180 sec. later will be off line automatically.
Press "" to monitor camera status and talk, press "" again for finishing .
- : Door Release Button
Press "" to open the main entrance door which you are watching it on the screen.
- : Call Control Center Button
Press "" + "" to call control center and talk to the guard ; press "" again for finishing talk.
If you forget to press it one more time after talking, 180 sec. later will be off line automatically.
- : Intercom Call Button
Press "", all monitors will be "intercom ringing Du-Du" together+ press "" to talk, press "" again for finishing talk.

OSD Screen Adjustment

1. The adjustment of brightness/color : Press button primary to adjust brightness or color through "+", "-"
2. Ringing Tone : Adjust the volume of ringing tone, clockwise is "minus" and anti-clockwise is "plus".
3. 75 Ohm Switch : Vidoe Dummy, it depends upon installation request , the furthest monitor switch "on".
4. S1 Switch : Set and save the resident code.
5. Power : Power On , it means the doorphone system is using .
6. Door Status Indicator : It means one of doors is open in doorphone system.

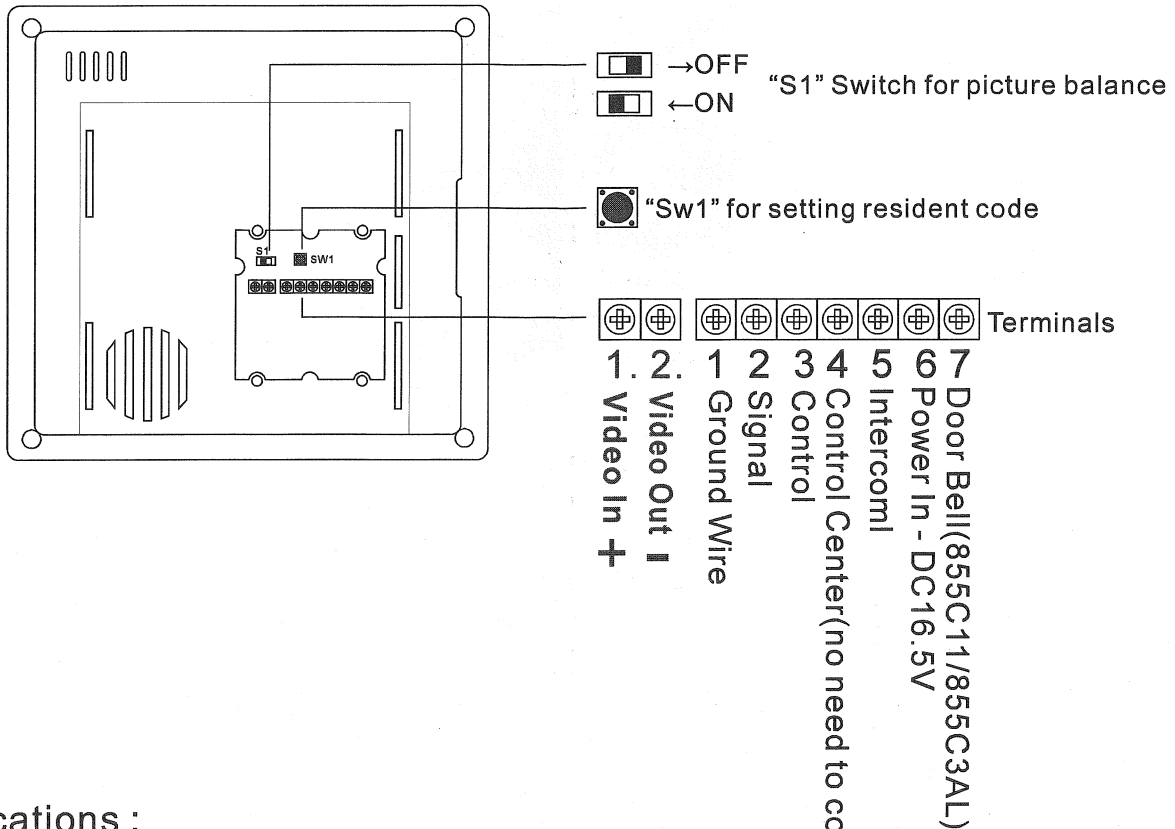
How to adjust the brightness/color of picture ?



How to set resident code on monitor ?

- 1> Press "" to start monitor screen.
- 2> Hold " SW1"(on the back of monitor) 1 second till hear "du" for accessing the steps of setting resident code.
- 3> Press the resident code you want to set on main entrance camera or control center .
- 4> The monitor gets a call from main entrance camera or control center and ringing "Ding-Dong,Ding-Dong" as well as start monitor screen.
- 5> Press "", let monitor screen off , resident code set finish . If you forget to press "", 180 sec. later monitor screen will be off automatically.
- 6> Make a call from main entrance camera or control center to this monitor for testing whether the resident code is set successfully.

Rear View:



Specifications :

Power In: DC15V

Screen: Color- 8" LED Color LCD Panel full color 4:3

Brightness: **400** nit (or cd/m²),
new vivid saturation color

Resolution: 800 RGB(W) x 600(H) dot

Active Area: 162(W) x 121.5(H) mm

Dot Pitch: 0.2025(W) x 0.2025(H) mm

Color configuration: R. G. B. stripe

View Angle: Top: 50deg. Bottom: 65deg.

Left / Right: 65deg

Calling tone: Ding-Dong, Ding-Dong

Consumption: standby 260mA. operating 650mA

Wall mounting type

Material: ABS

wire: 4 wires + 2 power wires + 1 Video cable

Dimension: 212W/201H/40T mm

Packing: 0.18 cubic ft

Weight: 1.0 kg

Video Recorder

Video recorded with a device that is compatible with MPEG-4.

(Linux format)

Resolution : 640*480 30FPS per second

Memory Card: 4GB (SDHC Card) , the max. is up to 16GB

System: PAL or NTSC

Language: English

no need to connect this terminal without control center)

Video Recorder Specifications:

1. The recording format EXT2(Linux system)(xxx.avi)
2. Resolution: 640x480 dpi
3. Monitor Display : section / date / time : YYYY/MM/DD 24HH/MM/SS
4. Memory Card : SDHC 4GB (default) can upgrade to 16GB .
5. System : NTSC or PAL
6. Language : English
7. It can format all memories in SDHC automatically.

Please pay much attention to "Format". All video record events will be deleted entirely when you choose "Yes". All record events are deleted never back.

8. To delete one single record event or delete all record events is available.
9. Start to record date/time/event no.
10. The new video record event will cover the beginning event automatically when SDHC card is full.
11. Auto-recording / no recording for choosing
12. LED Indicator : Auto Recording 、 Play 、 New record file 、 Standby

Warning 1 : After power fail for a long time, please check the date whether it returns to default(2009/01/01).

Dont' forget to reset date/time for getting correct video recording files if the date returns to default.

Warning 2 : Don't insert/draw SDHC card when you operate any kind of modes, SDHC card is possible to damage. Please insert /draw SDHC card in "standby status".

Warning 3 : Each time power off and on , please wait about 30 sec. till the screen show on "check SD" or "no SD card".

If it is "check SD", "check SD" this picture will keep about 1 min. then to access "menu", after 30 sec. the screen off, you can operate it normally.


If it is "no SD card", please check your SDHC card , draw it out and insert it again, make sure to fix screw.


Repeatly above steps then to operate it normally.

Warning 4 : Please download the driver to <http://www.fs-driver.org/> before you read this SDHC card in your computer , otherwise, you can't read SDHC card(Ext2 Installable File System) normally.

LED Indicator:

 Standby -Green LED, Light On, Start to record


 Record-Green LED, Light On, Start to record; Light Off-No record.memory function inside, it is no effect even power failure.

 Play-Red LED, New record event-Red LED flash; Play-Red LED light on

Buttons:

 Setting: Press it to stop recording when it is recording, press it again to recover recording.

 Menu : Press it to access "menu", to set Date/Time/Format/Language, press it again To skip.


 Play/Pause: Press it to play new video record events, press it again to pause, hold it in 3 sec. to stop.

 Fast Rewind: Press it to check last event.

 Fast Forward: Press it to check next event.

PH-855MmR 8" Handsfree(4:3) LED full color LCD Monitor with Video Recorder
 Video Recorder Power ON : "Power ON" time is different depends upon SD card capacity.

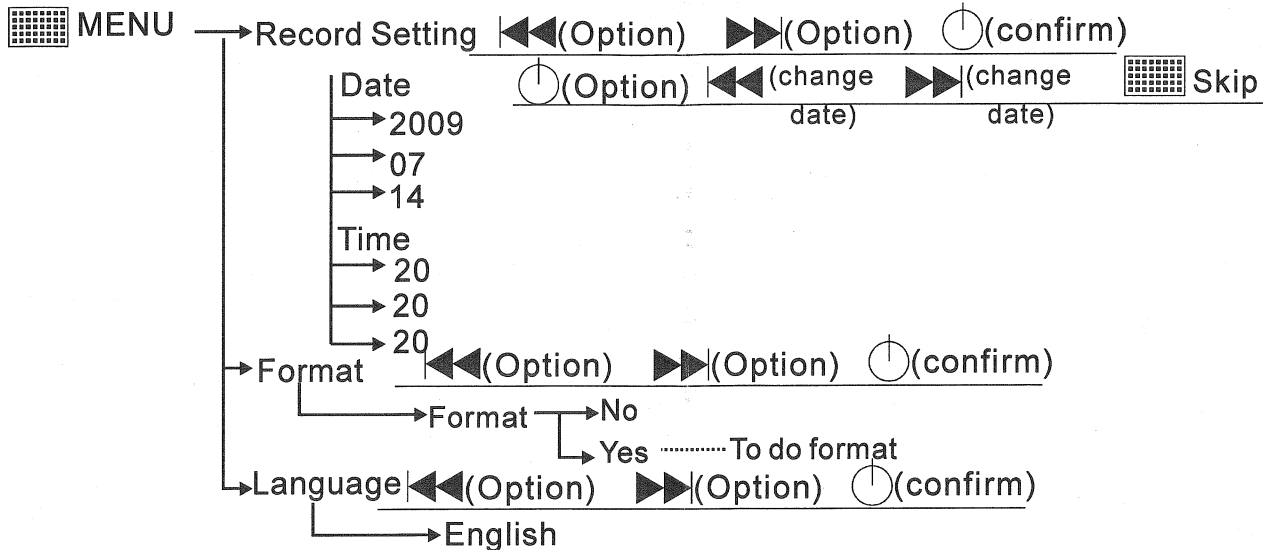
→ 10 Sec. → 20 Sec. → 45 Sec.

Power ON → CHECK SD → MENU → ☀ "Standby" light on → To do setting steps or press  to skip this mode and return to standby.

If power failure during operation time, please repeat above steps after power recovery .



PS: You didn't enter anything within 30 sec. system will skip and return to standby automatically.

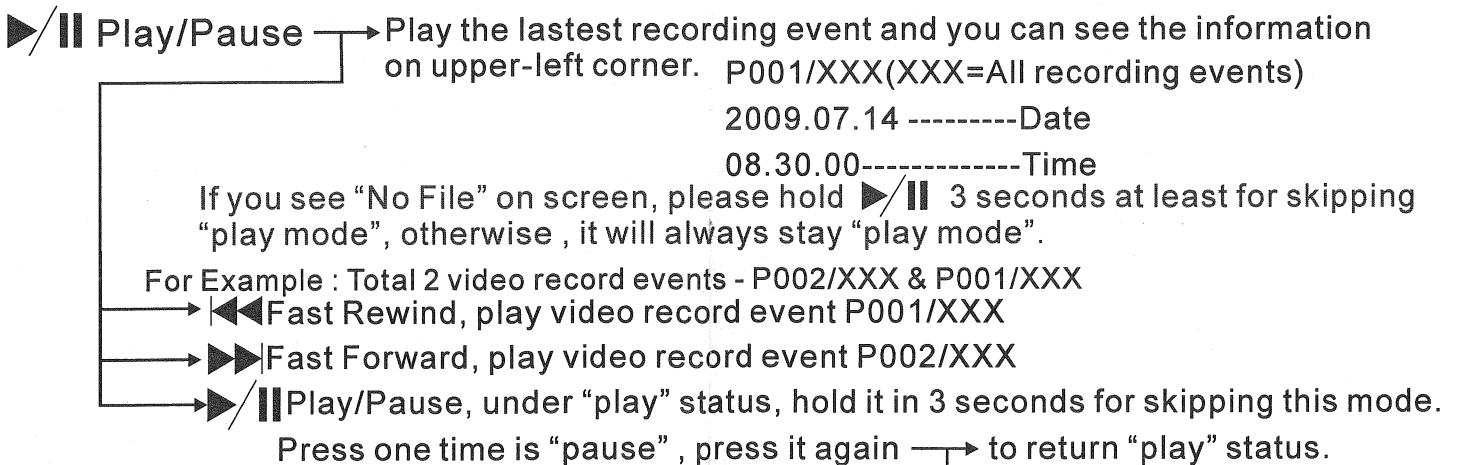
Video Recorder Setting Operations



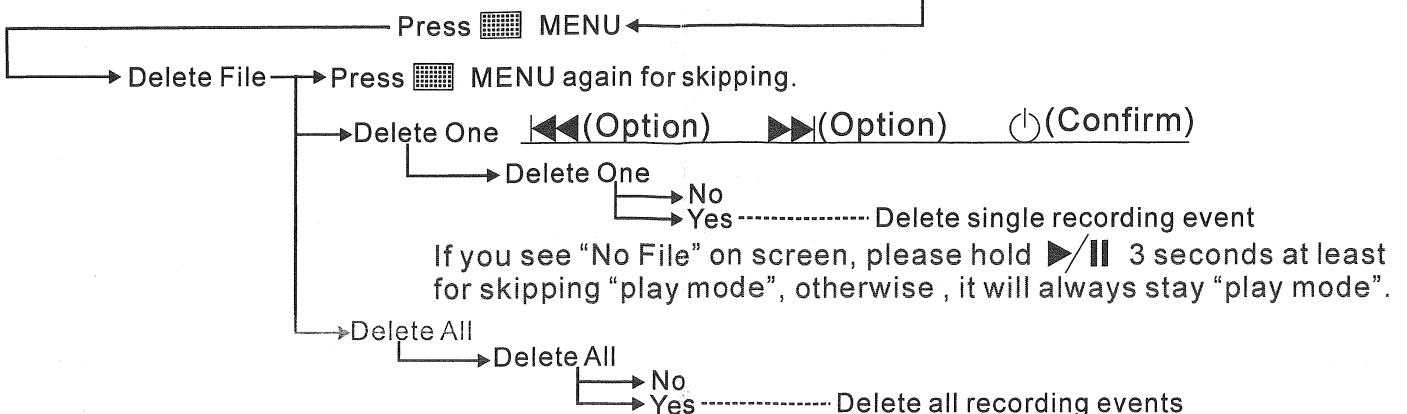
PS: You didn't enter anything within 30 sec. system will skip and return to standby


Video Recorder Recording

Press  record setting button →  LED on → start to record → Press  again →  LED off → skip recording mode.



Delete File Operation



Play recording events, it is automatically circle play nonstop, you have to hold  3 seconds at least for skipping "play" mode.

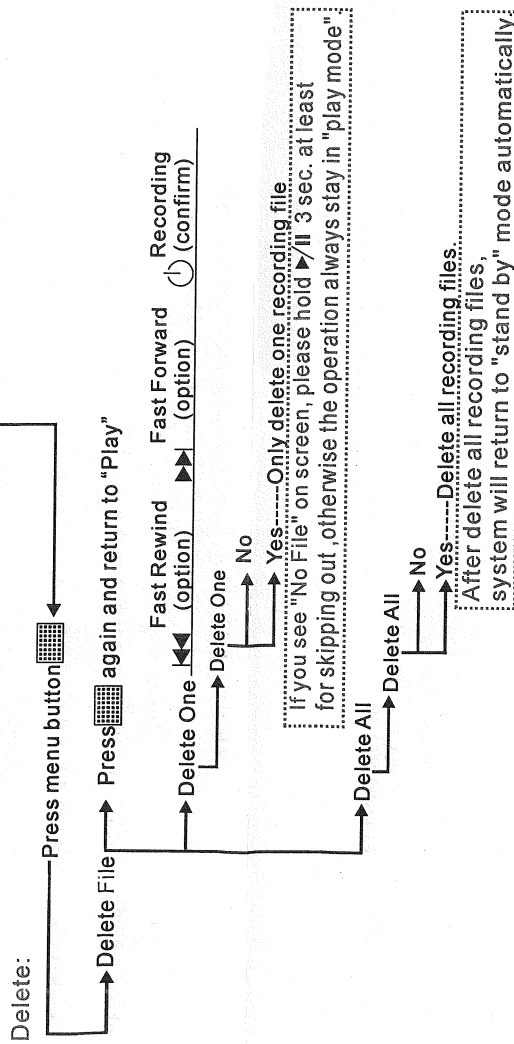
Press recording button → recording light on → recording → press again → recording light off → skip out recording mode → The is flashing to remind you it has the newest video recording.

Play:
 ▶/|| Play/Pause → Play the newest recording and show this information on left upper corner. P001/XXX (XXX = all recording files)
 If you see "no file" on screen, please hold ▶/|| 3 sec. at least to skip out, otherwise the operation always stay in "play mode"
 :2009.07.14 ---- Date
 :08.30.00 ---- Time

◀◀ Rewind --- Press it to check last recording event, if now is playing P002/XXX. Rewind is to play P001/XXX.

▶▶ Fast Forward --- Press it to check next recording event, if now is playing P002/XXX, Forward is to play P003/XXX.

▶/|| Play --- In playing, hold ▶/|| 3 sec. at least to skip out → Play light off
 In playing, press ▶/|| one time -- Pause → press again return to "play".



PS. When it is playing record event, "playing" can't be stopped automatically. You have to hold ▶/|| 3 sec. at least to skip out.

Points For Attention

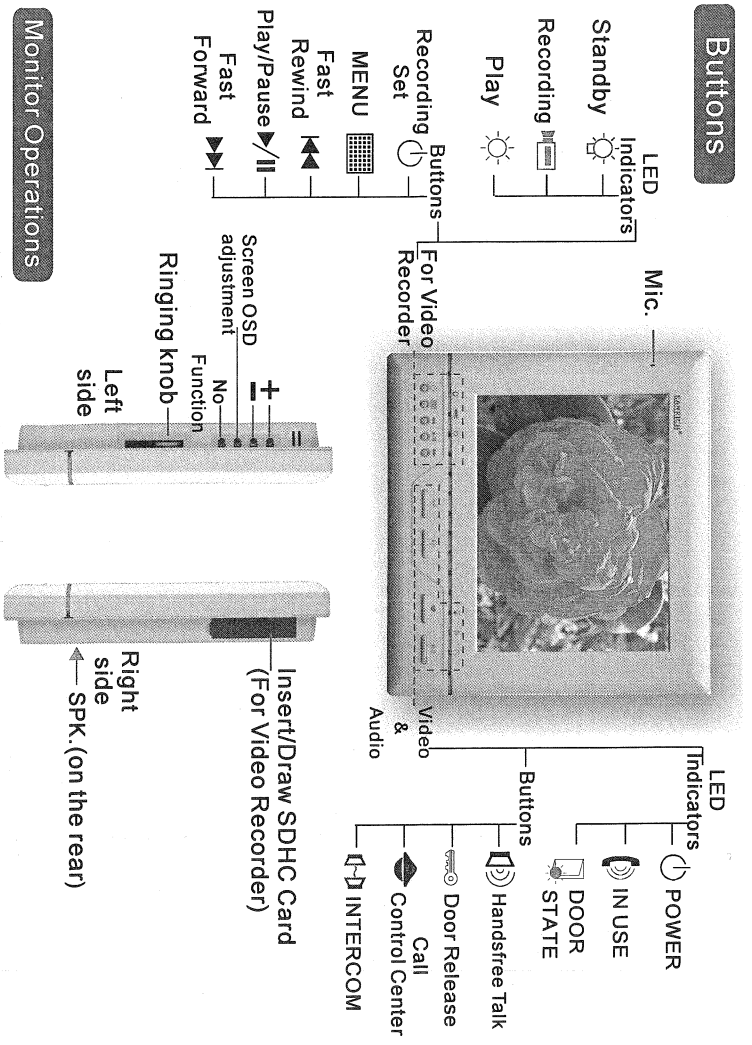
1. After power failure, please check the date whether return to default (2009/01/01). If it returns to default, please set the date/time correctly.
2. Don't insert/draw SDHC card when you operate any kind of modes, SDHC card is possible to damage. Please insert /draw SDHC card in "standby status".
3. After power failure, please wait about 20 sec. till "Check SD" or "No SD Card" show on screen.
 When you see "Check SD" show on screen -- 30 sec. later will return to standby status. When you see "No SD Card" show on screen -- You forget to insert SDHC Card or you didn't insert SDHC Card completely. Please check SDHC card.
4. If you want to read this SDHC Card in Windows System, please download the driver <http://www.fs-driver.org>, and install it in your computer then to read this SDHC Card (Ext2 Installable File System).

PH-855MmR

8" Handsfree(4:3) LED full color LCD Monitor
 with Video Recorder

Fast Index

Buttons



Monitor Operations

1. Handstree Talking /Monitoring / Door Release

Press "Handstree Talking" for getting a call and talking, press "IN USE" within 30 sec. again for finishing talk.

Press "Monitoring" and "IN USE" LED light on, you can see the picture of camera and hear sound.

Press "Door Release" to open the main entrance door which you are watching it on the screen. This is door status LED indicator, door open ---light on; door close --- light off.

Press "Finish" and "IN USE" LED light off for finishing talk. If you forget to press "after talking, 180 sec. later will be off line automatically. (If this LED is flashing, please press this button 2 times to erase.)

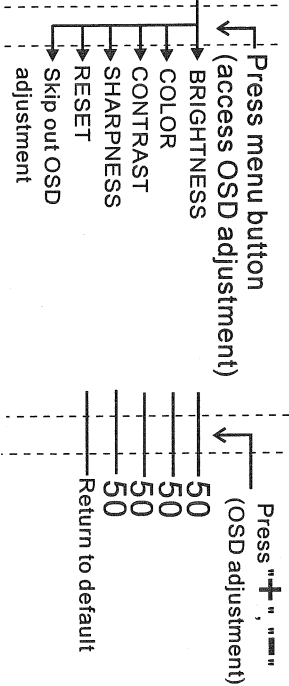
2. Call Control Center (Please make sure "IN USE" LED off, then to call control center.)

Press "Call Control Center" LED on to call control center and talk to the guard; press "IN USE" again and "LED off" for finishing talk.

Press "Intercom Call", all monitors will be "intercom ringing together" press "Intercom Call" to talk, press "Finish" again for finishing talk.

4. OSD Screen Adjustment

Press menu button to choose the item you want to adjust



Video Recorder Buttons/ LED Indicators

Buttons:

Record Setting: Press this button green LED light on, start to record; light off-no record. It is no effect even power failure. PS: This button has an another function ---"ENTER".

MENU: Press it to access "menu", to set Date/Time/Format/Language, press it again to skip. Press it under "Play/Pause" mode to access "recording events" list.

Fast Rewind: Press it to check last event. Skip to last item in the mode of "MENU" or "DELETE". To change date/time in the mode of "DATE/TIME".

Play/Pause: Press it to play new video record events, press it again to pause. Hold it 3 sec. at least for stopping and skipping this mode.

Fast Forward: Press it to check next event. Skip to next item in the mode of "MENU" or "DELETE". To change date/time in the mode of "DATE/TIME".

LED Indicators:

Standby -Green LED, Light On, Start to record

Record -Green LED, Light On, Start recording; Light Off-Stop recording.

Play-Red LED, New record event-Red LED flash; Play-Red LED light on

Operation of video recorder

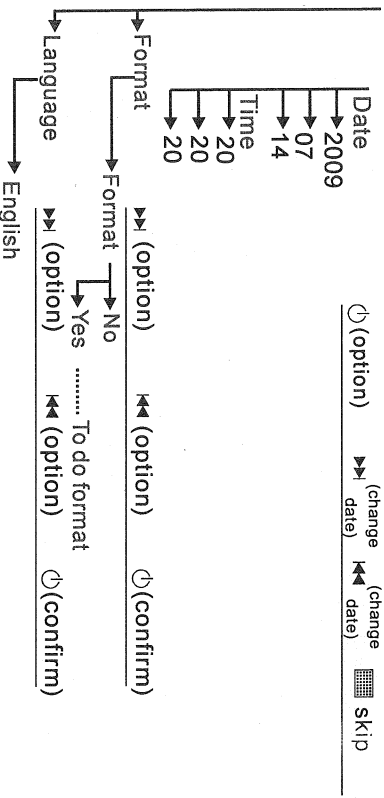
Power ON: "Power ON" time is different depends upon SD card capacity.

Power ON → CHECK SD → MENU → Standby light on → To do setting steps or press MENU to skip this mode and return to standby.

If power failure during operation time, please repeat above steps after power recovery.

PS: You didn't enter anything within 30 sec. system will skip and return to standby automatically.

Operations: MENU → Record Setting (Option) (Option) (confirm)



PS: You didn't enter anything within 30 sec. system will skip and return to standby automatically.