



FORT DIGITAL PORTABLE CCTV LIVE VER 2010

QUICK STARTUP

This package contains:

One Unit of CCTV Console
One Unit of Adaptor
One Unit of USB Cable
One Unit of Driver CD-ROM
One Unit of This Manual
One Unit of Warranty Card
Two Unit of Remote Control (optional)

WHAT ARE BASIC THINGS YOU NEED !

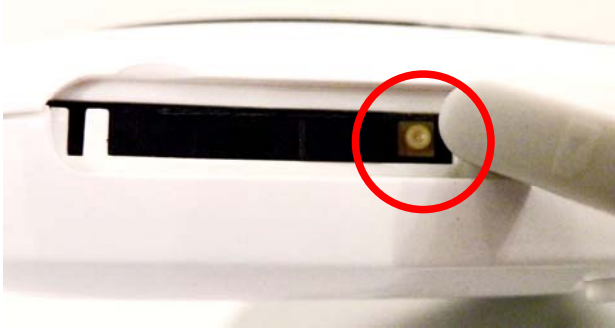
1. You will need a new **SIM CARD** with **3G** capabilities that able to make **VIDEO CALL** to be inserted into the CCTV. Either Postpaid (monthly bill) or Prepaid SIM CARD.
 2. To view the **REAL TIME VIDEO**, your handphone also need to have **SIM CARD** with **3G** capabilities and your handset has **VIDEO CALL FUNCTION**.
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SOME INFO FOR THE SIM CARD

- You can use any SIM CARD, Postpaid or Prepaid. As far as it's 3G SIM CARD.
- If you are not going to use this CCTV for LIVE VIDEO viewing, just for recording and other purposes, any SIM card will do, not necessary 3G, as far as has enough value to receive and send sms to activate CCTV functions.
- It's better to use Postpaid Plan (monthly bills) for the CCTV, because you need not worry about not enough value to make Video Calls. Remember to top up if you use Prepaid Plan, otherwise you will not able to make Video Calls.
- In most cases, for Postpaid Plans, VIDEO CALLS is SAME RATES with NORMAL CALLS, no extra charges applies. Please check with your Telco for more information.

INSTALL THE CCTV FOR THE FIRST TIME

1. Open the rubber cover on the side of CCTV, use pencil to push the YELLOW DOT to push out the **SIM CARD TRAY**



2. Insert **SIM CARD** into the tray and insert back the into CCTV.

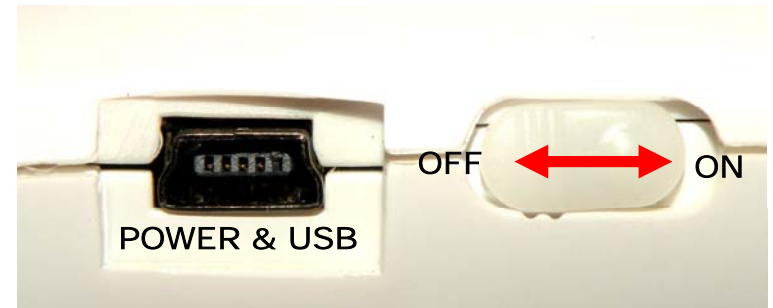


WARNING : Do not take IN and OUT of the SIM CARD while the CCTV is ON. Warranty void if you do so.

3. Pull the **White Portion** of the camera and the **Grey Base** to extend the base. And move around or tilt the camera.



4. Connect The CCTV with **Adapter** and Turn **ON** the CCTV



5. You will see **RED Flash Light** blinking, roughly 1-2 minutes it will turn **GREEN**, indicates the CCTV successfully catch the signal. If for long time it doesn't turn green light, **TURN OFF**, take out the **SIM CARD** and **REINSERT BACK**, and try again.
6. For first time use, you need to set **MASTER** user. Use your master handphone to SMS this code to CCTV number :

#master#

You will then receive a reply from CCTV **“welcome to use 3G Camera, the password is 1234”**

You are now the **MASTER** user.

You are now the **ONLY** handphone has the rights to control entire functions.

As **MASTER**, you can add more **USERS** (Max 10) later. If you are not registered **MASTER** or **USERS**, you will be unable to **VIEW LIVE VIDEO** or perform other jobs.

7. **DONE.**

MAKE VIDEO CALL TO SEE REAL LIVE VIDEO

Simply use your **MASTER** handphone (or added **USER** handphone) to make **VIDEO CALL** to the CCTV.

Call your CCTV using **VIDEO CALL** mode, not normal call. Once CCTV pick up your call, you will now be able to view your home **REAL TIME VIDEO !**



Every handphone will have different ways of making **VIDEO CALL**. But in most handsets, to make video, simply select which number you want to call, and select **MENU** or **OPTIONS**, and select **VIDEO CALL**.

Once connected, you will be able to see **REAL LIVE VIDEO** and **LISTEN TO REAL LIVE CONVERSATION**.

NIGHT VISION

Night Vision is ALWAYS ON BY DEFAULT.

The CCTV has 8 Night Vision Sensors. It will ON AUTOMATICALLY when it detects its surrounding area turns dark.

Try to make video call and turn off your lights. You will still able to view your room.

NOTE : There is limit on how far the Night Vision able to penetrate into the darkness. Depends on your layout, darkness and CCTV power (if under battery mode).

RECORDING

WARNING : Please follow proper procedure below to set up recording. Wrong procedure will results to LOSS OF VIDEO.

The CCTV has INTERNAL MEMORY that able to record up to 24 hours of video. It will keep overwrite previous video if memory full.

To START recording, SMS this code to CCTV number :

#record#1#

You will then receive a reply from CCTV “**setup video successful, start recording**”

If you don't receive this reply, try to sms same command again. Once you receive the reply, the recording session started.

To STOP recording, SMS this code to CCTV number :

#record#0#

You will then receive a reply from CCTV “**setup video record stop successful**”

WARNING : You must send stop command to stop recording. If you just TURN OFF the CCTV without sending STOP COMMAND, the last 30 minutes video could have lost. Don't plug the CCTV to COMPUTER USB without sending stop command also, it will resulted in premature saving, and might cause video lost. While connected to PC USB, you can't record.

RETRIEVE RECORDING FROM CCTV INTERNAL MEMORY

To retrieve the recorded video and view them, you need to connect the CCTV to your PC, using provided USB cable.

This CCTV is like a digital camera, all recorded videos stores inside internal memory (not removeable or exchangeable to prevent theft).

1. Plug the included **USB CABLE** to **CCTV** and **PC**
2. Turn **ON CCTV**
3. For First Time connection, you will be asked for the **CCTV Drivers**. Drivers is in the included **cd-rom**. When Windows prompt you for the Driver, you can locate the driver inside “**qualcomm_usb_driver**” folder inside CD-ROM.

Or you can download driver at :

http://www.emergency.sg/portable_cctv_live_3g.html



Select No, **Not this time**, then **Next**



Search and Browse the driver in the cd-rom

4. Once Drivers Successfully Installed, you will able to see a new **DRIVE** in **MY COMPUTER** like your digital camera or thumbdrive.
5. You will find all **VIDEOS** in **3GP** formats and all **PICTURES** in **JPEG** format in the CCTV memory.
6. To open the VIDEOS, you can use any **MEDIA PLAYERS** or you can install KM Player inside the cd-rom. Open the cd-rom and goto folder “**KMPlayer**” inside there is a **KMPlayer.exe** file, run and install this player. Once installed, you can run this KM Player and open the video files inside the CCTV.

You can also download other free players such as GOM Player www.gomlab.com

SNAP / CAPTURE PICTURES

This CCTV able to SNAP PICTURES for evidence besides recording videos.

To instruct the CCTV to snap picture(s), SMS this code to CCTV number :

#shot#quantity#

Example : **#shot#5#** (CCTV will snap 5 pictures and save into memory)

ALARM MODE / MOTION DETECTION (IF NOT RECORDING)

WARNING : While you are IN RECORDING MODE (Page 8), motion detection will not work although you arm it, because it already records all the time.

If you are NOT in RECORDING MODE, once the alarm triggered, besides SMS and CALL you, it will also RECORD VIDEO evidence for 5 seconds.

If you are leaving your home / shops and you want the CCTV to guard for any break in or intrusions, the CCTV is able to help you.

What you need to do is just set the CCTV to **ALARM MODE**.

To turn **ON** ALARM MODE, SMS this code to CCTV number :

#arm#

You will then receive a reply from CCTV **“Defense mode activated”**

Now the CCTV is in ALARM MODE, wait roughly 1-3 minutes for the alarm mode to kick in after command sent in.

Now, if any objects or movement pass by within the CCTV range, it will beep once and quickly SEND SMS **“motion detect alarm”** to you, and some cases it will CALL YOU, once you pick up the call, VIDEO CALL will be established and you will be able to see live video.

WARNING : Motion Detection varies depends on environment. It might NOT TRIGGER or even TRIGGER OFTEN due to some reasons such as video range, battery level (if under battery mode), too quick motions, objects too small, humidity, darkness, interferences like magnets, etc. Do not rely the CCTV for 100% protections ! Sometimes movement of wind or tree or leave or even pets might trigger off the alarm. Please adjust the camera range and height for better coverage.

To turn **OFF** ALARM MODE, SMS this code to CCTV number :

#disarm#

You will then receive a reply from CCTV **“Cancel Defence”**

If you think the SENSIVITY of the CCTV motion detector is either too sensitive or too insensitive, you can adjust by sending SMS this code to CCTV number :

#grade#no#

(1 to 4, most sensitive is 4, least sensitive is 1. Default is 4)

Example : **#grade#4#** (means you set the most sensitive)

WARNING : After the CCTV TRIGGER ALARM ONCE, it will take roughly 5-10 minutes before it can detect another motion. This is to prevent same triggering on same motions.

TURN ON / OFF ALARM WITH REMOTE CONTROL

If your model comes with REMOTE CONTROL, you can turn ON/OFF ALARM MODE (page 11) with it, from anywhere in your home/shop within 30 meters away (depends on environments and layout).

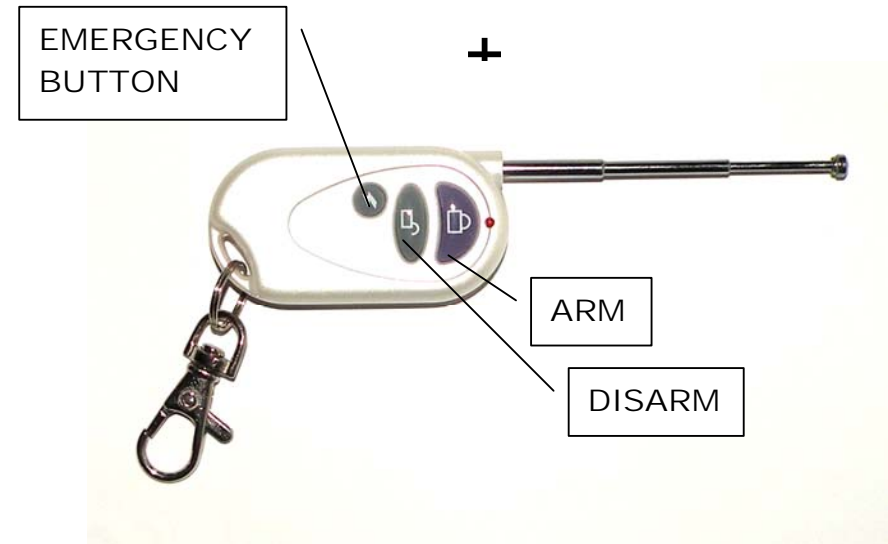
For **FIRST TIME** use, you need to **SYNC** (connect) your REMOTE CONTROL with your CCTV.

To Sync :

1. Make Sure the CCTV is ON
2. Press the **RUBBER BUTTON** on back of the camera, **DO NOT RELEASE**, then **PRESS THE REMOTE BUTTON FOR ARM MODE**, you will see the CCTV will respond with beep, then **PRESS THE REMOTE BUTTON FOR DISARM MODE**, you will see the CCTV will respond with beep again, you can repeat pressing in turns the ARM and DISARM button while you still pressing against the RUBBER BUTTON on back of the camera.

After “teaching” the CCTV several times, you can now release the RUBBER BUTTON on back of the CCTV, and you can see the CCTV light now blinking red trying to restart.

Once it turns green, you can now try to **PRESS THE REMOTE BUTTON** to test the effectiveness. Do not cover or block the CCTV sensor for the remote control. Put higher place for better reception.



Emergency Button = press this button and the CCTV will SMS to handphone to inform about something emergency. Example, kids at home while threaten, they press this button and CCTV will SMS parent handphone to notify.

Remember to change Remote Control Battery once in a while.

BUILT IN BATTERY AND POWER LOSS NOTIFICATION

This CCTV has built in internal battery in case MAIN POWER down.

Once the CCTV is under MAIN POWER, it will automatically keep re-charge the internal battery.

And when the MAIN POWER down, battery it will take over. It will able to last roughly 5-12 hours depends on situation and conditions such as darkness, video calls, recording, etc....

Once the MAIN POWER down, CCTV will SMS you “**AC power shut off**” to notify you that MAIN POWER is down.

Once the MAIN POWER up again, CCTV will SMS you “**AC power recovered**” to notify you that MAIN POWER is back.

This CCTV able to be used to DETECT POWER FAILURE purposes such as factory.

OTHER USEFUL FUNCTIONS & COMMANDS

- 1. Change Password (default is 1234)**
Using MASTER handphone, SMS this code :
#password#oldpassword#newpassword
Example : **#password#1234#7894**
- 2. Change MASTER Phone Number**
Using MASTER handphone, SMS this code :
#newmaster#newmasterhandphone#
Example : **#newmaster#9123456789#**
- 3. Add new USERS (up to 10)**
Using MASTER handphone, SMS this code :
#adduser#handphone#
Example : **#adduser#987878787#**
- 4. Delete USERS**
Using MASTER handphone, SMS this code :
#deluser#handphone#
Example : **#deluser#987878787#**

RESET CCTV TO FACTORY SETTING

If you get confuse with old settings, or Simply you want to destroy all data include MASTER PHONE settings, you can just RESET it to FACTORY SETTING, to start a new configurations as like you just purchase it.

To Reset :

Make sure CCTV is SWITCHED OFF.

Press the **RUBBER BUTTON** on back of the camera, **DO NOT RELEASE**, then **SWITCH ON THE CCTV**, don't release until you hear BEEP sound after 1-2 minute.



Once reset, all settings, master users, etc will be erased and back to factory settings.

NOTES



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