

# Wireless PIR Smoke Detector IP Camera

Model: 2643-62/2650-62/2651-62



en Operation and Installation Manual

WELCOME	4
PRODUCT OVERVIEW	5
HARDWARE INSTALLATION	5
Attach the External Power Adapter	
Install the microSD card to the TF card slot.	
SMARTPHONE OR TABLET APPS	6
DOWNLOAD APP	6
CONNECT THE CAMERA TO YOUR HOME NETWORK.	
LIVE VIEW INTERFACE	
OPTIONAL1: HOW TO CHANGE THE VIDEO QUALITY TO ADAPT TO LOW BANDWIDTH NETWORK	
SET A PASSWORD FOR THE CAMERA	
SAVING LIVE STREAM TO YOUR SMART PHONE.	
PLAYBACK FOOTAGE ON TF MEMORY CARD (CAMERAS WITH MICROSD ONLY) OPTIONAL: HOW TO ENABLE THE MOTION RECORDING FROM YOUR SMART PHONE	
DOWNLOAD FOOTAGE FROM TF MEMORY CARD (CAMERAS WITH MICROSD ONLY)	
ENABLE PUSH NOTIFICATION	
OPTIONAL RECEIVE THE IP SETTING FROM YOUR LOCAL NETWORK (DHCP)	
USING CMS5 FOR PC OR MAC	
SYSTEM REQUIREMENTS	
INSTALLING SOFTWARE Network connection and settings	
Connect to IP Camera	
Optional 1: What should you do when IP address get conflict?	
Optional 2: How to add the cameras to CMS5 outside of LAN	
Optional 3: How to Configure the network setting of the camera manually	
LIVE VIDEO	
Watch the live	
Digital ZOOM	
Activate the audio ( camera supports audio and connect to the audio pick-up only)	
PTZ control (camera with motorized zoom lens only) Change the Password of the Camera	
Set a new password for "admin"	
Optional1: How to create an account for operator?	
RECORDING LIVE TO YOUR COMPUTER	
PLAYBACK THE VIDEO ON YOUR COMPUTER	
RECORDING LIVE TO TF MEMORY CARD (CAMERAS WITH MICROSD ONLY)	
Format TF memory card	42
Turn on the TF memory card recording:	
Enable Motion recording	
Enable network dis-connection recording Optional: Enable External Alarm Detection Recording	
PLAYBACK THE VIDEO FROM TF MEMORY CARD (CAMERAS WITH MICROSD ONLY)	
Download the video to your computer hard drive (cameras with microSD only)	
UPLOAD SNAPSHOT OR VIDEO TO FTP SERVER.	
Setup the FTP server:	
Enable the on-board storage recording	
Enable on Motion detection	
Optional: Enable FTP upload with external alarm input detection	
Set email account Enable Snapshot	
Configure alarm event for email notification.	
Other options	
Video View	
Video Tour	
Local Alarm	60
Check the log	61
	2

Setting Camera Parameters	61
Installing a new Firmware	
WEB BROWSER CONNECTION	64
CHECKING YOUR WEB BROWSER SECURITY LEVEL	64
ACCESS THE CAMERA OVER INTERNET	



Thank you for purchasing GOLBONG IP network camera!

This user manual is designed to be a reference tool for the installation and operation of your IP camera.

Here you can find information about the camera's features and functions, as well as information to aid in troubleshooting.

Many of the setup and installation sections below have corresponding videos on YouTube

To access the setup videos, please go to https://www.youtube.com/golbongtoday



For access to the quick start guide and other support information, go to http://www.golbong.com/support.asp

To contact GOLBONG support, please do one of the following:

- a. Visit http://www.golbong.com/contact-us.asp and use the email form
- b. or Email GOLBONG Customer Support: support@golbong.com

#### **Important Security Warning**



In order to keep your GOLBONG camera secure and prevent unauthorized access, please make sure to follow the steps below: Never use the default password for your camera. Always ensure that your

password is at least 8-10 characters long and contains a combination of lowercase characters, uppercase characters as well as numbers.

# **Product Overview**



# Hardware Installation

#### Attach the External Power Adapter

Connect the power adapter to the power connector on your camera, then plug the power adapter into a wall outlet



#### Install the microSD card to the TF card slot.

1. open the cover with screw drive



2. Insert the TF memory card



# **Smartphone or Tablet Apps**

## Download app

1. Download: Search and install the app "XMEYE" in app store or Google play.

●●●● China Mobile ᅙ	20:29	73%
Q Xmeye		8
XMEye Youlong Hu ★☆☆☆☆ (11)		( <sup>+</sup> open
	・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・	Ø 99%     Ø 99%     Ø
-	i≡ DeviceList	<del></del>
XMeye	test1 1.1.1.1:34567 admin	
Please input UserName Please input password	test2 1.1.12:34567 admin	
Cloud Login	test3 1.1.1.3:34567	
Login Problems?	admin	
Other Ways login		

2. Power up the camera and wait for 2 minutes



3. Enter the WIFI setting of your smart phone. A new AP spot will appear.

🚥 China Mobile 😨	20:29	73%
Settings	WLAN	
WLAN		
CHOOSE A NETWORK	No.	
360WiFi-3E150	F	۵ 🗢 🚺
D-Link_YSF888		۵ 🗟 (أ)
TP-LINK_93233	A	ټ ፍ 🔒
TP-LINK_B9E87	4	۵ 🗢 🚺
TP-LINK_D6D4		a 🗢 🚺
xmjp_beye_6d22	2	() ج 🕯
Other		
Apps Using WLAN 8	a Cellular	>
Enable WAPI		$\bigcirc$
Ask to Join Network	s.	

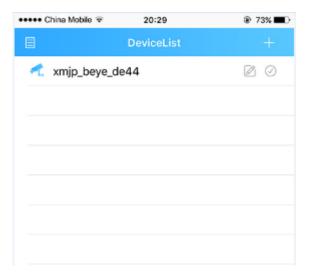
4. Connect the new AP, fill in the password "1234567890"



5. Login the XMEYE, press the "Direct Login" at the right down on screen.

👐 China Mobile 🗢	20:29	
	XMeye	
livedemo		
•••••		
	Cloud Legin	
	Login Problems?	
_	Other Ways login -	
Local Login		C Direct Login

6. Click the camera list to watch the live.



#### Connect the camera to your home network.

1. Double press (twice) the inline reset button continuously



2. The new AP should disappear on your smart phone's wifi setting. The camera was switch to "Network mode"

••••• China Mobile 🕫	20:29	👻 73% 🔳 🤇
Settings	WLAN	
WLAN		
CHOOSE A NETWORK.	0	
360WiFi-3E150	DF	۵ 🕫 🕕
D-Link_YSF888	3	<b>a</b> ≈ (j)
TP-LINK_9323	3A	() 🕈 🔒
TP-LINK_B9E8	74	a 🕫 🕕
TP-LINK D6D4		. ≑ ()

NOTE: If you still see the AP spot, disable-enable the "WLAN" on your smart phone.

NOTE: Press the reset button for 10 seconds can reboot the camera and return back to "AP" mode for smart phone directly connecting.

3. Click the "Cloud Login" on the XMEYE

••••• China Mobile 🗟	20:29	73%
	XMeye	
livedemo		
•••••		
	Cloud Login	
	Login Problems?	
-	- Other Ways login -	
Local Login		C Direct Login

NOTE: Click "Login Problem?" You can register a new account.

Register	
UserName	
Password	
onfirm Passw	ord
E-mail	
ode	Get code
Register	
	UserName Password onfirm Passw E-mail ode

4. On the Device List page, click the "+" right-top on screen.



5. On the Add Device page, select the "Quick Configuration"

	d2ca1f3a
74120de8d2	ca1f3a
adn	in
Passy	vord
Port	Port
ОК	Cancel



6. Fill in the password of your home router, and click both "Ensure the indicator" and "Device Operation"

20:29		۲	73% 🔳
dd Devic	e		
Qui	ck Co	nfigura	ation
Wi-Fi: TP-LI	NK_D	6D4	
		Done	
			]
ration	$\checkmark$	Done	
quickly. cts are needed	to plug		
			1
for the above	e ope	ration	
	dd Devic Qui Wi-Fi: TP-LI summit00 ndicator cator Light Blinkin ure the distanc e and the route ration e SET button until 1 quickly. cts are needed guration by thin	dd Device Quick Co Wi-Fi: TP-LINK_Do summit00 ndicator cator Light Blinking Slowly ure the distance amor e and the router within ration e SET button until the indica quickly. cts are needed to plug guration by thimble.	dd Device Quick Configura Wi-Fi: TP-LINK_D6D4 summit00 ndicator

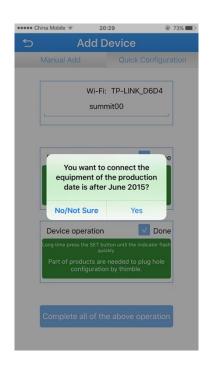
NOTE: you can ignore the remark message, click it anyway.

7. Press "Deep Config"

	Wi-Fi: TP-L	INK_D	6D4
	summit00		
<u>-</u>			-
Ensure the	indicator	$\checkmark$	Done
Make Inc			
make me	dicator Light Blinkir	ig Slowly	
Try to make s	dicator Light Blinkir sure the distanc ne and the route	e amon	
Try to make s	sure the distanc	e amon	
Try to make s	sure the distance ne and the route	e amon	2m.
Try to make s device, phor Device ope	sure the distance ne and the route	e amon er withir	Done
Try to make s device, phor Device ope Long time press th Part of produ	sure the distance ne and the route eration	the indica	Done

..

NOTE: After pressing "Deep Config", the screen will display a sentence and click "yes"



 $\odot$ 

8. Wait for 1 minute, a green cam icon pop up on the screen. Click the icon to add the

camera



NOTE: if you fill in the wrong password of your home router, you need to press the reset button for 10 seconds. Then return to the step "a".

9. Click the camera list to watch the live.

•• China Mobile 🗟	20:29 DeviceList	
1 0d13b1c2		RO
1 05f3780e		
f501fd36d	c86c0e5b	
局 87f0d608	344d86a5	
df457b50	df76d530	
47b07349	91011d678	
🐔 65d9c13f	15199fc9	
🐔 74120de8	d2ca1f3a	
CAM0	1	$\oslash$

### Live view interface

1. Click the camera name in the device list, the live view will display.

••••• Cł	nina Mobile 🗟 20:29	
	DeviceList	+
₩L	05f3780e68f271dc	
*L	f501fd36c86c0e5b	
W L	47b073491011d678	
-	df457b50df76d530	

2. Press the square icon on the upper right corner to enlarge the video to full screen.



NOTE: The users can zoom in/out on the screen with fingers.

3. Click "SD/HD" to choose the video quality.



NOTE: "SD": standard definition; "HD": high definition.

4. 4 channels: In the live video page, choose the number "4", click "+" to add new channel to live.

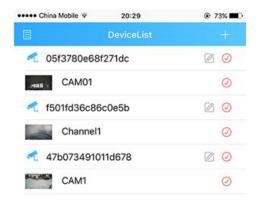
••••• China Mobile 🗟	20:29	73%
5	Live Video	
		+
1	49	16

....

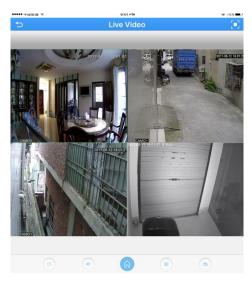
NOTE: User can select 1/4/9/16 channel

5. Touch the tick icon  $\bigcirc$  on right to select the camera.

NOTE: The tick will change to red once selected.



6. Press the "Start preview" at the bottom to watch multi-channel video.



7 Press speaker button to hear the voice from the camera



NOTE: Your camera must support audio and connects to audio pick up.

# Optional1: How to change the video quality to adapt to low

#### bandwidth network.

1. In the Live Video page, click the Home icon



2. Touch "Encode" in the menu

••••• 中国移动 🗢	15:16	@ 93% <b>==</b> )
5	Menu	
Encode Config		>
Record Config		>

3. Adjust the main stream and the sub stream to adapt to your network bandwidth.

•••••中国移动 令		11:00	® 39%∎⊃
5	Encod	e Config	Save
	Mair	ı stream	
	Resolution:	4M	
	Frame Rate	22	
	Definition	Goo	d
	Audio		
	Sub	stream	
	Resolution:	D1	
	Frame Rate	25	
	Definition	Norr	mal
	Audio		
	Video:		

NOTE: higher frame rate and resolution require higher bandwidth

#### Set a Password for the Camera.

1. In the Live Video page, click the Home icon



2. In the Menu page, press the "Change password "

●●●●● China Mobile 😤	20:29	
5	Menu	
Encode Config		>
Record Config		>
Alarm Config		>
Image Config		>
Memory Config		>
Peripherals		>
Remote Playback		×
Change Password		>

3. Input old password and a new password. Click "Save"

	China Mobile 훅 20:29	73%
5	Change Password	Save
	old password	
	oldPassword	
	new password	
	New Password	
	Confirm Password	
	checkPassword	
		1.5

#### NOTE: default password is blank.(No need)

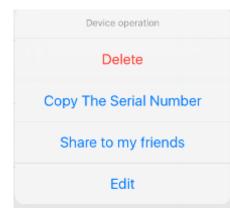
4. Click return icon 🔁 to enter Device list

20:29	73%
Menu	

5. click the edit icon  $\square$ , a new dialog pop up

•••• China	Mobile 🗟 20:29	@ 73% <b>=</b> D
	DeviceList	
< 05	of3780e68f271dc	
🐔 f5	01fd36c86c0e5b	
47	7b073491011d678	
🛃 df	457b50df76d530	

#### 6. Select "Edit"

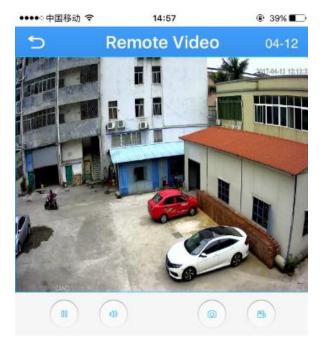


7. Name the device, key in the new password. Click OK to save.



## Saving live stream to your smart phone

1. In Live Video page, press "camcorder" button to start recording



NOTE: Camcorder button will change to Blue when recording is activated.

- 2. Press camcorder button again to save the video
- 3. Click return icon 🔁 to enter Device list



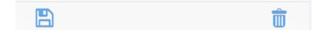
4. Press the list icon E to enter the main menu



5. Touch "local record" to locate the video on your smart phone. Press the snapshot will start play the video on your phone.



- 6. Press the edit icon icon top right corner, press snapshot to select the video.
- 7. Press the save icon  $\square$  to save the video to your phone.



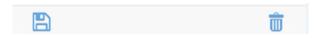
#### View snapshot at local files

1.	Click retu	ırn icon	to enter Device list
••••	🔸 China Mobile 🗟	20:29	@ 73%
*	C	Menu	

2. Press the list icon to enter the main menu

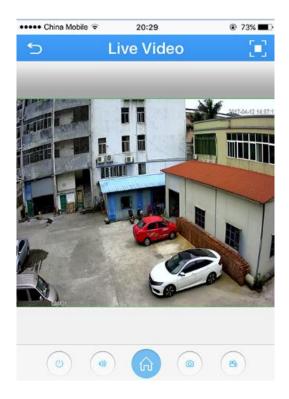


- 3. Touch "Local Album" to view the snapshot.
- 4. Press the edit icon on top right corner, select the snapshot to view the picture.
- 5. Press the save icon 🖹 to save the snapshot to your phone.



# Playback footage on TF memory card (cameras with microSD only)

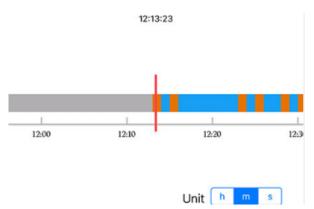
1. Touch home icon in the live view page.



2. Press "Remote playback" from the menu

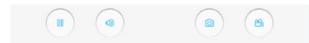
5	Menu	
Encode Config		>
Record Config		>
Alarm Config		>
Image Config		>
Memory Config		>
Peripherals		>
Remote Playback		>

3. The playback video will display. Press the button on right corner, you can select the time unit: h/m/s



NOTE: the footage block in Yellow is the video with motion detection. You need to enable the motion recording function in the camera to see the yellow block.

4. Press the speaker icon to activate the sound.



NOTE: Your camera must support audio and connects to audio pick up.

#### Optional: How to enable the motion recording from your smart

#### phone.

1. Select "Alarm Config" from the menu, a new dialog pop up.

5	Menu
Encode Config	>
Record Config	>
Alarm Config	>
Image Config	>
Memory Config	>
Peripherals	>
Remote Playback	>

2. Press the "Motion detection", slide the icon to right for "alarm", "alarm record", press "OK" to save.



# Download footage from TF memory card (Cameras with microSD only)

1. In the live, press Home to enter "Menu", press "Download"

••••• China Mobile 훅	20:29	® 73% <b>■</b> D
5	Menu	
Encode Config		>
Record Config		>
Alarm Config		>
Image Config		>
Memory Config		>
Peripherals		>
Remote Playback		>
Change Password		>
Download		>
About		>

2. Choose either download by file or by time

••••• Chin	a Mobile 🗟	20:29		73%
5		File Li	st	2017-05-12
	By File		By T	ime
0	Start Time:	2017-05-1	2 11:53:02	
9	End Time: 1	1:53:16	6.1M	
0	Start Time:	2017-05-1	2 11:53:16	
	End Time: 1	1:53:29	6.0M	
0	Start Time:	2017-05-1	2 11:53:29	
9	End Time: 1	1:53:50	8.9M	

- 3. Click the "Download" Sicon, the app start downloading by file
- 4. Click 🔁 icon twice to return to device list



5. Press the Elicon to enter the main menu



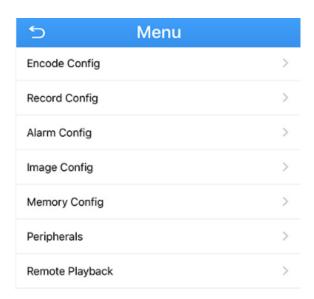
6. Touch "local record" to view the download video.

## **Enable Push Notification**

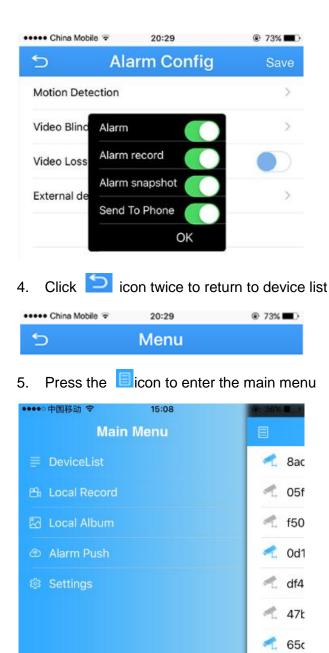
1. In the live view page, Touch home icon.



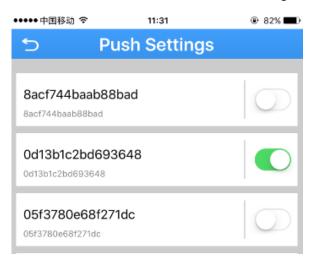
2. Press "Alarm Config" from the menu, a new dialog pop up.



3. Press the "Motion detection", enable "Send To Phone", press "OK" to save.



6. Press Alarm Push, Slide the icon to right turn on alarm push notification.



7. Click the camera name to see the motion detection detail of the camera.

5	Push Settings
	2017-04-19 11:31:00 Motion Detection Start
	2017-04-19 11:30:49 Motion Detection Start
	2017-04-19 11:30:19 Motion Detection Start
	2017-04-19 11:26:32 Motion Detection

Start

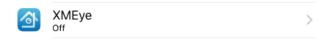
8. In push setting, if the "open failed" pop up on screen, that mean we need to give this app authority to receive push message. It usually happens with iOS.

●●●●● 中国移动 令	15:03	🕑 68% 🔳 )
5	Push Settings	
8acf744baa	ab88bad	
8acf744baab88	bad	
		1
0d13b1c2b	d693648	
0d13b1c2bd693	648	
05f3780e6	8f271dc	
05f3780e		
	Open failed	
f501fd	Open failed 0d13b1c2bd693648	
	-	0
<b>f501fd</b> f501fd36	0d13b1c2bd693648	0
f501fd	0d13b1c2bd693648	0

9. Go to settings of your iphone.



10. Touch "Notifications", and find XMEYE



11. In the XMEYE page, slide the icon to right to enable the notification function from you smart phone.

••••• 中国移动 🗢	15:05	֎ 67% ■D
Notifications	XMEye	
Allow Notification	s	
Show in Notificati	on Center	
Sounds		
Badge App Icon		
Show on Lock Sci	reen	
Show alerts on the loc is accessed from the lo		cation Center when it
ALERT STYLE WHEN U	JNLOCKED	
		0
None	(Banners)	Alerts

# Optional Receive the IP setting from your local network (DHCP)

If the IP camera don't have correct IP setting, especially DDNS, it will failed to receive the push message.

1. Touch home icon in the live view page.



2. Touch "set Network" from the menu, enter a new screen.

3. slide the enable to right turn on DHCP. The camera will reboot and receive the IP setting from your local network.

4. Check the "set Network" again after 1-2 minutes, slide the enable to left if you want to fix the IP address.

# Using CMS5 for PC or Mac

## **System Requirements**

CPU	Core 2 Duo 3.0GHz
Operating System	Windows™ 8/7/Vista
Memory	2GB
Video	512 MB of video memory and above
Network (LAN)	10/100 Base-T Network
Network (WAN)	1 Mbps upstream
	High-speed Internet service is required to remotely connect to your system.

#### **Installing Software**

Download the latest version of the windows PC software using the link below.

https://goo.gl/NHg7C3

4

## Network connection and settings

#### **Connect to IP Camera**

1. Click icon CMS5, a dialog will appear. Key in the username and password to enter Main

console.

GOLBONG		
UserName: Password:	admin	
🗷 Rememb	er Password	
Logir	n Exit	

NOTE: The default username and password of the software is "admin"

If you want to revise the login username and password of the software, go to the "Main" click "User Manager" , change the new password.

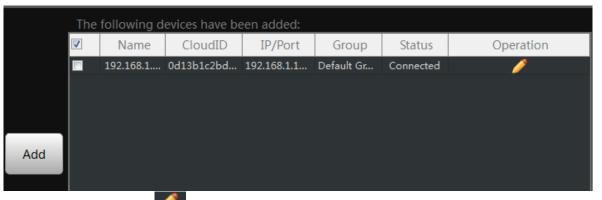
2. In the "Main" E, Click "Add Cameras" to enter a new screen.



3. Click "IPV4 search" button. The available devices will display on the left screen.

Th	e following d	evices have been fo	ound:		
	Name	CloudID	IP/Port	Protocol	Group
	192.168.1.30	0d13b1c2bd693648	192.168.1.30:34567	GOLBONG	Default Group
	192.168.1.9	87f0d608344d86a5	192.168.1.9:34567	GOLBONG	Default Group
			Search Aga	in	

4. Mark the checkbox in front of the IP address, click "Add " button. The IP camera will move to right.



5. Click the pen icon under "operation", a new dialog pop up, name the camera, Click "OK" to save.

Device Name:	Front door
	Default Group
Login Type:	IP/Domain 🔹
IP/Domain:	192.168.1.143
	34567
	admin
	GOLBONG 👻
(	OK Cancel

NOTE: NO password required for camera/NVR in default. You can jump to page-11 to change camera's password.

NOTE: If you want to access the camera over internet, choose cloudID in "Login Type"

6. Once the software has connected the camera successfully, the "Status" will change to "connected"

The	The following devices have been added:							
☑ Name CloudID IP/Port Group Status Operation								
	192.168.1	0d13b1c2bd	192.168.1.1	Default Gr	Connected	1		

#### Optional 1: What should you do when IP address get conflict?

1. Mark the checkbox "In order to login device, modify IP automatically" at the lower right corner.

<	ł
☑ In order to login device,modify ip automatica	ally
Manual Add	Add Group

NOTE: once you mark the checkbox, the software will change the IP camera automatically to avoid the conflicts.

2. Return back to step 3. Click "IPV4 search" again. Following step 4 and step 5 until you add all the camera successfully.

#### Optional 2: How to add the cameras to CMS5 outside of LAN.

- 1. Click "Manual Add" button at the lower right corner. A new dialog appear.
- 2. Name the camera, Choose the login type.

NOTE: if you didn't configure the port forwarding in your router, you properly need to choose the cloudID in login type.

3. Key in Static IP or cloudID

NOTE: You can mark down the cloudID when you connect the camera in the LAN

4. Key in password, and click "OK" to save.

	Add Device
Device Name:	
Group:	Default Group
Login Type:	IP/Domain 🔹
IP/Domain:	IP/Domain CloudID
Port:	34567
UserName:	admin
Password:	
Protocol:	GOLBONG
Save And	Continue OK Cancel

Optional 3: How to Configure the network setting of the camera manually.

1. In the "Main" Elick "Device Config", a new screen appear.

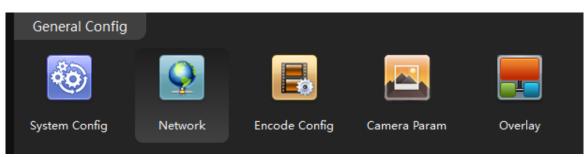


2. Select the camera from the list in the top left. All the icon will be activated with color

NOTE: If the icon remain black/white, check the connection status of your camera.



3. Click Network icon, a new screen will appear with "TCP/IP" setting.



4. Modify the IP setting. Click "OK" to save

Important: The DNS should be configured correctly, otherwise the cloud connection and email notification may not be working.

NOTE: If you don't know you network setting, mark "enable DHCP" to receive the IP setting from your local network. Click OK, the IP camera has to reboot to receive the correct IP setting from your local network.

TCP/IP	DAS	Cloud	Email	FTP	DDNS	PPPOE	RTSP				
Interfac	e	Wired In	iterface 🔹	🔲 Enable	DHCP						
IP		192.168.	192.168.1 .10		192.168.1 .10						
Submas	k	255.255.	255.255.255.0								
Gateway	y	192.168.	1.1								
Primary	DNS	202.96 .1	28.86								
Seconda	ary DNS	8.8.8	.8								
RTSP Po	ort	34567		Http Port	80	Onvif Port	8899				
MAC Ac	ldress	00:12:15	:54:2f:7c								
🗖 Enab	le High Speed	Download									
Network	k Transmission	Policy Tran	nsMis 🔻								
							Apply	ОК	Cancel		

# **Live Video**

#### Watch the live

1. In the "Main" E, Click "Live" icon to enter live view interface.

					<b>2</b>
Live Ac	dd Cameras	Playback R	ecord Settings	Log	Alarm Info

2. Double click the camera in the devices list. CMS5 will start receiving the live.



NOTE: Double click the name again can close the video.

#### **Digital ZOOM**

1. Right the video you want to operate digital zoom on the screen, select "Digital Zoom"



2. Hold the left-button on mouse to selected area in red square. As shown below:



- 3. Release the mouse to zoom in.
- 4. Right click mouse again, uncheck "digital zoom" to close the zoom operation.

# Activate the audio ( camera supports audio and connect to the audio pick-up only)

1. In the live, Click headset icon" a" on the top right corner to hear the voice from the IP camera.



Important: You need to enable the audio in the "encode" in order to record the footage with audio.

## PTZ control (camera with motorized zoom lens only)

- 1. In the live, click the joystick icon **a second s**
- 2. Click the panel button, you can pan/tilt/zoom with camera



# Change the Password of the Camera

## Set a new password for "admin"

1. In the "Main" Screen, A new screen appear.

General Config	J						
	<b>Q</b>						
System Config	Network	Encode Config	Camera Param	Overlay	PTZ Config	Tool Manager	Version Info

- 2. In the top left menu, select the camera for which you want to change the password.
- 3. Click "User Manager" on the top screen.

Resum	ne Default	User ManagerOther Functi	on	
	No.	User Name	Group	
		admin	admin	Modify User
				Modify Group
				Modify Password
				Add User
				Add Group
				Delete User
				Delete Group
				Refresh

4. Click "Modify Password". A new screen pop up. Enter the old password and your new password. Click "OK" to save.

Note: The default password is blank

## Optional1: How to create an account for operator?

- 1. Click "Add User", a new screen pop up.
- 2. Key in the Username, Password.

NOTE: Mark "Sharable" will allow more than one operator use the same account.

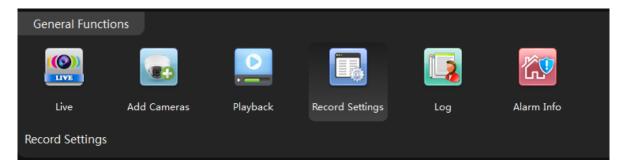
3. Allocate the authority to this account. Click "OK" to save

NOTE: Operator who login with account only can use the permissions what you ticked.

			Add User Dlg	
Hear	Name		Sharable	
			Confirm Passwor	
		admin	<b>~</b>	
🔳 Se	lectAll			
N	lo.		Authority	·
<b>V</b>			ShutDown	
<b>v</b>			ChannelTitle	E
<b>v</b>			RecordConfig	-
<b>V</b>			Backup	
<b>v</b>			StorageManager	
<b>v</b>			Account	

## **Recording live to your computer**





- 2. Mark the check box on the storage setting to select the storage disk from your PC computer.
- 3. Mark the checkbox to select "Record Schedule"
- 4. Mark the checkbox in front of "Enable Record", Click "Apply" button to Save.

NOTE: this is the switch button to turn on/off recording.

GOLBONG	<b>Vie</b> Main	Right Cameras	Live(1)	Record Settings				9	0	T About	'- 's'×
Storage Setting					🗖 Z:/						
Disk Reserve Space:	5000	5000-5000000	(MB)								
File Packet Time:	30	5-120(minute									
When the storage space is f	iull 💿 Stop reco	ording 🗢 Overwrite									
Record Schedule											
RePlanEveryday											
RePlanMonday	RePlanTues	day 💟 RePl		🗹 RePlanThu		🗹 RePlanFriday	<b>⊠</b> F		⊠ R		
Record Setting											
Channel All											
Enable Record											
Time Span: 0:00:00 💌 To	23:59:59										
						_					
				Apply Re	estore Defaul	t					

5. Return to the live interface, double click camera on the list, CMS5 will start recording from the live.

NOTE: the CMS5 only will start recording when it is receiving the live. Dis-connect the camera will turn off the recording.

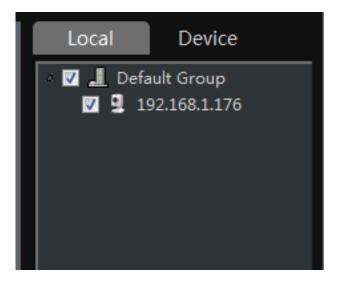
NOTE: The camera icon will turn back/white **I** to blue **i** when CMS5 is recording.

6. Click camera icon **I** on top right windows to turn off the recording.



# Playback the video on your computer

- 1. In the "Main" Record Settings Log Alarm Info
- 2. Select the channel from the camera list in the upper right corner.



3. Select the time period in the lower right corner.

Туре	All	
Begin	2017/5/ <mark>9</mark> 0:00:00	* *
End	2017/5/9 23:59:59	*
	Search	

NOTE: It only can search footage within a single day.

4. Click "Search". The search result will display as below.

			Split 4
Device Name Channel Name Record Type Begin	n Time End Time	Record Length	Operation
192.168.1.176 Channel1 Manual 2017-05-	11,10:49:22 2017-05-11,11:13:	21 23Minutes 745.8MB	4

5. Select the footage from the list, click play button **O**, the software will start playing.

NOTE: Click" **I** can locate the files in the PC computer.

6. Choose the "Time" over "File" at the left corner, the time frame will appear.

▼ ········ ▼		
09:00 09:30 10:00 10:30 11:00 11:30 2017-05-11 12:30 13:00 13:30 (1) 192.168.1.176-1	14:00	14:30 15:0
(2) (3)		

7. Move the mouse to the time frame, time will display in white. Click the mouse, the software will start playback the footage from this moment.

10:30 10:48:37	11:00	11:3
	10:53:44	

NOTE: the time in red is current playing time stamp.

Note : Mark the checkbox "Sync Play" can playback multi-channel at the same time

# Recording live to TF memory card (cameras with microSD only)

## In the "Main" 🔛, Enter "Device Config" and Click "Disk Manager" 1. • 9 GOLBONG T About ¢0) 9 vstem Confid Encode Config PTZ Co k Any

2. Select the memory disk from the list

Format TF memory card

Default Group								
	No.	Туре	Status	Total Size	Free Size	Record StartTime	Record EndTime	R/W Disk
				7.36GB	OMB			
		Read/Wirte		7.36GB	OMB	2017-05-11 07:50:54	2017-05-11 11:42:47	Snapshot Disk
								Read Only Disk
								Redundant Disk
								Format

NOTE: Only the model with TF memory card slot, and the TF memory card is installed will display memory information.

NOTE: Class 8 or higher TF memory card is required.

3. Click "Format" to erase all the data from the TF memory card.

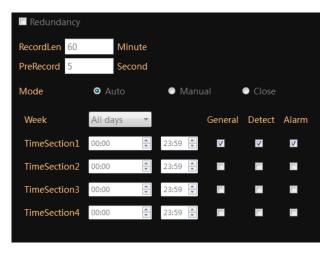
Record EndTime	R/W Disk
2017-05-11 11:42:47	Snapshot Disk
	Read Only Disk
	Redundant Disk
	Format
	Recover
	Partition

Important: All the data will be erased with format operation.

NOTE: The TF memory card can not be viewed by windows PC directly.

## Turn on the TF memory card recording:

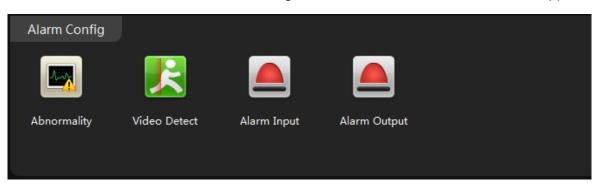
- 1. In the "Main" Record Config (Lick "Device Config", Enter "Record Config")
- 2. Choose "Auto", Click "OK" to save.



NOTE: Check "General" will keep camera recording continuously. Unchecked the "General", the camera will only record the footage when the motion or alarm input is detected. It can save the hard driver space.

## **Enable Motion recording**

1. In the "Main" Selick "Device Config", enter "Video Detect", a new screen appear.



2. Click the enable to turn on the motion detection.



3. Choose sensitivity level from "Sensitivity".

Important: Over sensitivity could cause much more false alarm.

4. Click the "Region", Mark the interested area with blue block.

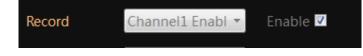


NOTE: The blue block is selected area.

5. Click Period, a new dialog pop up. Customize the schedule to activate the motion detection, click OK to save.

Week	Friday	/	-									
	6	: 30		17	: 30		0	:	D	24	4 :	0
	0	: 0		24	: 0		0	:	D	24	4 :	0
		I			I I					1	1	T
		1					Ţ		I	I		1
						1	I		I		1	
		1								I	1	1

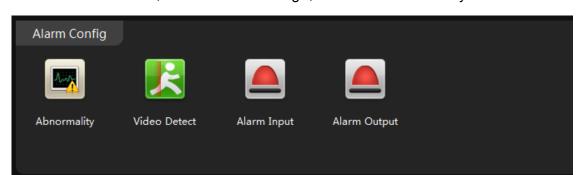
6. Enable the checkbox next to "Record", click OK to save.



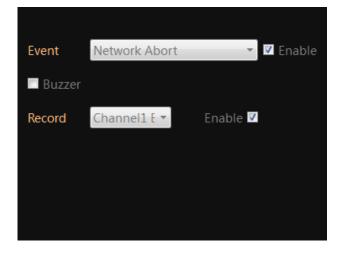
## Enable network dis-connection recording.

The IP camera can initial on-board recording when the network is dis-connected.

1. In the "Main" 🔛, Enter "Device Config", Click icon "Abnormality"



2. Select "Network Abort" from event list, Mark both "Enable", Click OK to save.



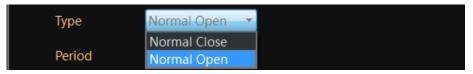
## **Optional: Enable External Alarm Detection Recording**

1. In the "Main" 🔛, Enter "Device Config", Click icon "Alarm input", a new screen appear.



2. Click the enable to turn on the external alarm detection.

Enable					
Sensitivity	Middle	Ŧ	Region	Setting	
3. Select th	ne alarm type	Э.			

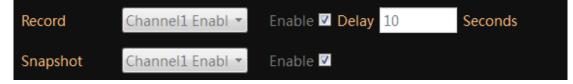


NOTE: Normal Open means the alarm device stays OPEN, it generates digital signal to the camera when the status change to closed.

4. Click Period, a new screen pop up. Customize the schedule to activate the external alarm detection, click OK to save.

Week	Friday	y	-								
	6	: 30		- 17	: 3	0 🛛	0	: 0		24	0
	0	: 0		- 24	: 0		0	: 0		24	0
		T	T	1	1	1 1	T	1	1		
		I	T	1	1	1 1	T	1	1		
		I	T				ſ				
			T	T				1			
		1	I								

5. Enable the "Record" and "snapshot", click OK to save.

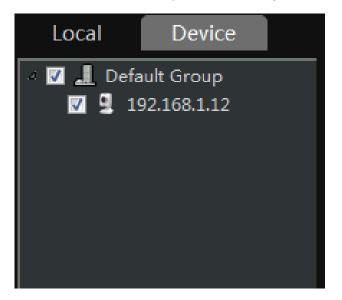


NOTE: The alarm input detection requires external alarm devices such as door contact is connected to the camera properly.

# Playback the video from TF memory card (cameras with microSD only)

1. In the "Ma	ain" 🔛, Click	"Playback"	0			
General Functi	ons					
					<b>K</b> 9	
Live	Add Cameras	Playback	Record Settings	Log	Alarm Info	
Playback						

2. Click "Device" to playback the footage on TF memory card.



NOTE: If choose "Local", The CMS5 will try to search the footage on the PC computer.

- 3. Check and select the camera you want to playback.
- 4. Select the time period in the lower right corner.

Туре	All	
Begin	2017/5/ <mark>9</mark> 0:00:00	* *
End	2017/5/9 23:59:59	-
	Search	

NOTE: It only can search footage within a single day.

5. Click "Search". The search result will display as below.

File 🔻			▲ ₩	•	-		Split 4
				¥ ¥			
Device Name	Channel Name	Record Type	Begin Time	End Time	Record Length	Operation	
192.168.1.12	Channel1	MotionAlarm	2017-05-11,10:48:36	2017-05-11,10:48:47	11Seconds 5.3MB	🔐 🕓	
192.168.1.12	Channel1	Regular	2017-05-11,10:48:47	2017-05-11,10:49:57		🔷 🕓	
192.168.1.12	Channel1	MotionAlarm	2017-05-11,10:49:57	2017-05-11,10:50:07	10Seconds 5.8MB	🔷 🕓	
103 160 1 13	Channel 1	Deeulee	2017 OF 11 10.50.07	2017 05 11 10.52.20	2N4: 100 1N4D	<u>n</u>	*

- 6. Select the footage from the list, click play button  $\bigcirc$ , the software will start play.
- 7. Choose the "Time" over "File" at the left corner, the time frame will appear.

Time 🗾 🗖 Sync Play				▲	▶ (	lacksquare	**					Split 4	
(1) 100 160 1 176 1	09:00	09:30	10:00	10:30	11:00 36:59	11:30	2017-05-11 12:00	12:30	13:00	13:30	14:00	14:30	15:00
(1) 192.168.1.176-1 (2)													
(3)													-

8. Move the mouse to the time frame, time will display in white. Click the mouse, the software will start playback the footage from this moment.

10:30 10:48:37	11:00	11:3
	10:53:44	

NOTE: the time in red is current playing time stamp.

# Download the video to your computer hard drive (cameras with

# microSD only)

1. Click the download icon on the time frame, the software will start download the footage from the front device.

NOTE: the icon will change to red flag **I** when download is completed.

End Time	Record Length	Ope	eration					
2017-05-11,10:55:53	10Seconds 4.7MB	<u>@</u>	0					
2017-05-11,11:02:41	6Minutes 212.4MB	<u>e</u>	0					
2017-05-11,11:02:53	12Seconds 5.5MB	<u>e</u>	0					
<u></u>	CRAMMENTER 100 CRAD	<u></u>						
2. Click the red flag	<ol><li>Click the red flag Is to view the downloaded file in your PC computer.</li></ol>							
3. Return to "Main"	, Click the Backup i	con 🗐.						
Extensions								
Map Decod	er Backup	Batch Upgrade						
Backup								

- 4. Click the browser next to H.264 Record file and select the recording file from local PC
- 5. Select the save folder
- 6. Click H264 to avi Convert to convert the file to avi format.

Record Backup		
H264 Record file:	Browse	
Save avi File path:	Browse	H264 to avi Convert

NOTE: You can find the download folder from "Main" -> System Config

## Upload snapshot or video to FTP server

The IP camera can upload the footage or snapshot to the FTP server when alarm event is triggered. Upload footage require TF memory card installed it successfully.

## Setup the FTP server:

1. In the "Main" Return the "Device Config" A Click icon "Network" A

#### 2. Click the "FTP"

TCP/IP	DAS	Cloud	Email	FTP
🗖 Enab				
Server A	Address FTP	)		
Server F	Port 21			
Anor	nymous			
UserNa	ne			
Passwor	ď			

- 3. Mark the check box "Enable".
- 4. Fill in the FTP information including server IP, Port, username, password.

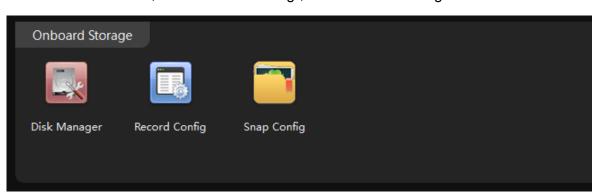
🗹 Enable		
Server Address	FTP	
Server Port	21	
Anonymous		
UserName		
Password		
Max File Len	128	MB
Remote Path		

5. Click "OK" to save.

Important: The FTP upload only will activate when the alarm event is detected, such as motion detection, external alarm detection. The camera can not continuous upload the snapshot to a ftp server.

## Enable the on-board storage recording

1. In the "Main" 🔛, Enter "Device Config", Click "Record Config"



2. Select the auto, make sure the detect is checked. Click OK to save.

Redundancy							
RecordLen 60	Minute	e					
PreRecord 5	Second	d					
Mode	<ul> <li>Auto</li> </ul>		۰	Manual	۰	Close	
Week	All days	-			General	Detect	Alarm
TimeSection1	00:00	* *	23:59	▲ ▼	<b>V</b>	<b>V</b>	
TimeSection2	00:00	* *	23:59	×			

#### Enable on Motion detection.

1. In the "Main" I Enter the "Device Config", Click icon "Video Detect", enter a new interface.



- 2. Click the enable to turn on the motion detection.
- 3. Enable both "Record" and "Snapshot".

Enable			
Sensitivity	Middle	<b>-</b>	F
Period	Setting		
Interval	1		Seconds
AlarmOut	Channel1	<b>~</b>	Enable 🗖
Record	Channel1 E	nabl 🔻	Enable 🗹
Snapshot	Channel1 E	nabl 🔻	Enable 🗹

4. Choose "ON" for FTP, click OK to save.

Send Email	ON -	Write Log	OFF	Ŧ				
Buzzer	OFF •	FTP	OFF	-	Phone Report	ON	Ŧ	
			OFF					
			ON					

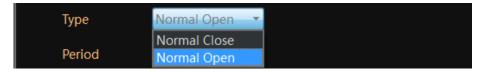
NOTE: The camera will upload the video or snapshot to the FTP server when it catch a motion detection. NOTE: Upload video to FTP requires TF memory card installed.

## Optional: Enable FTP upload with external alarm input detection.

1. In the "Main" Enter the "Device Config", Click icon "alarm input"

Alarm Config				
	R			
Abnormality	Video Detect	Alarm Input	Alarm Output	

2. Select the alarm type.



NOTE: Normal Open means the alarm device stays OPEN, it generates digital signal to the camera when the status change to closed.

#### 3. Enable the "Record" and "snapshot"

Record	Channel1 Enabl 🔻	Enable 🗹 Delay	10	Seconds
Snapshot	Channel1 Enabl 💌	Enable 🗹		

4. Choose "ON" for FTP, click OK to save.

Send Email	ON	<ul> <li>Write Log</li> </ul>	OFF	Ŧ				
Buzzer	OFF	FTP	OFF	Ŧ	Phone Report	ON	*	
			OFF					
			ON					

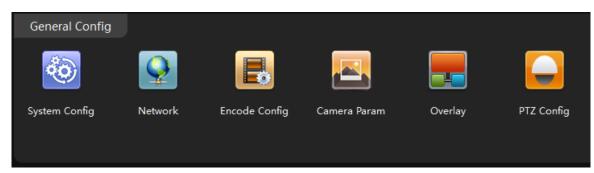
NOTE: The alarm input FTP upload requires external alarm devices such as door contact is connected to the camera properly.

# **Email notification**

Email Notification is popular function in IP camera and NVR. The user can set the email notification thru event such as motion detection, video masking, alarm input, video loss...

## Set email account

1. In the "Main" 😪, Enter the "Device Config", Click icon "Network"



2. Click the "Email"

TCP/IP	DAS	Cloud	Em	nail	FTP
🗹 Enable	Те	st			
SMTP Serv	er smtp.	gmail.com			
Port	465				
🗹 Require	SSL				
UserName	abc@	gmail.com			
Password	•••				
Sender	abc@	gmail.com			
Recipient	abc@	abc.com			
Subject	motio	on detection			

- 3. Mark checkbox in front of Test.
- 4. fill in the SMTP server and Port

NOTE: Use port 465 for "SSL" connection.

5. Fill in UserName, Password, Sender, Recipient, email Subject:

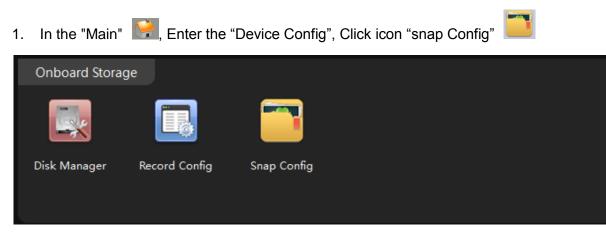
NOTE: The username and sender are full email account, such as abc@gmail.com

6. Click the "Test".

NOTE: The system may still show "failed" even the email setting has been done correctly. If you are sure about your email setting, just ignore the warning message.

Important: The DNS setting should be configured correctly, otherwise the camera will not send the email out. Refer page-6 about how to configure network setting manually.

## **Enable Snapshot**



2. Click "Auto", then click "OK" to save

Pre Snap 1	Pictures	i					
Mode	O Auto		● Ma	anual	•	Close	
Week	All days	-			General	Detect	Alarm
TimeSection1	00:00	* *	23:59	×	<b>V</b>	<b>V</b>	<b>V</b>
TimeSection2	00:00	* *	23:59	▲ ▼			
TimeSection3	00:00	▲ ▼	23:59	▲ ▼			
TimeSection4	00:00	* *	23:59	*			

NOTE: Only IP cameras support email notification with snapshot. The NVR doesn't support snapshot in the email notification.

## Configure alarm event for email notification.

Motion detection Notification – The camera or NVR will send an email when it detects a alarm event such as motion, external alarm, video loss...

# Motion Detection Event 1. In the "Main" A larm Config Alarm Config Video Detect Video Detect Video Detect Alarm Input Click the "enable"

3. Enable the "snapshot"



4. Turn on "Send email", Click OK to save.

Send Email	ON 🔻	Write Log	OFF	<b>•</b>		
	OFF					_
Buzzer	ON	FTP	OFF	Phone Report	ON	*
	<u></u>					

#### Video Masking Event

The camera or NVR will send an email when it detects camera masking front end.

- 1. In the "Main"
   Image: Enter the "Device Config", Click icon "Video Detect"

   Alarm Config
   Image: Enter the "Device Config", Click icon "Video Detect"

   Image: Alarm Config
   Image: Enter the "Device Config", Click icon "Video Detect"

   Alarm Config
   Image: Enter the "Device Config", Click icon "Video Detect"

   Image: Video Detect
   Image: Enter the "Device Config", Click icon "Video Detect"

   Abnormality
   Image: Video Detect

   Alarm Input
   Alarm Output
- 2. Click "Camera Masking"

Motion DetectCame	ra Masking Vide	eo Loss	
🗹 Enable			
Sensitivity	Middle	*	
Period	Setting		
AlarmOut	Channel1	Enable	
Record	Channel1	Enable	
Snapshot	Channel1	🔹 Enable 🗆	
PTZ Activation	Channel1-Non	ne 🔻 None 🔻	
Send Email	)FF <b>Vrite</b>	e Log OFF 🗸	
Buzzer	)FF <b>FTP</b>	OFF -	

3. Enable the "snapshot"

Record	Channel1 Enabl 🔻	Enable 🗹 Delay	10	Seconds
Snapshot	Channel1 Enabl 💌	Enable 🗹		

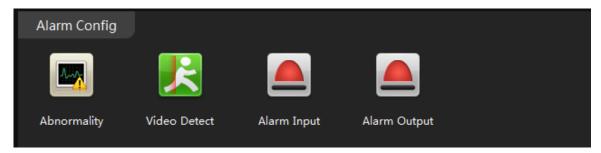
4. Turn on "Send email", Click OK to save.

#### Alarm Input Event

The camera or NVR will send an email when it detects digital input from external alarm device such as PIR sensor, door contact, Beam.







- 2. Click the "enable"
- 3. Enable the "snapshot"

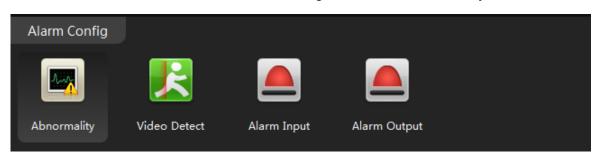
Record	Channel1 Enabl 👻	Enable 🗹 Delay	10	Seconds
Snapshot	Channel1 Enabl 🔻	Enable 🗹		

4. Turn on "Send email", Click OK to save.

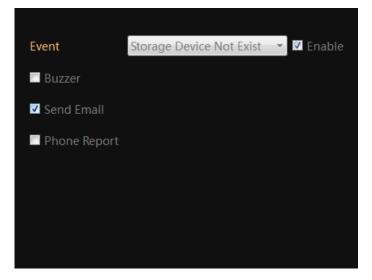
#### Storage Device Not Existed Event

The IP camera or NVR will send an email when it detects the TF memory card or hard drive accessing failed.

1. In the "Main" 🔛, Enter the "Device Config", Click icon "Abnormality"



- 2. Mark the checkbox "Enable"
- 3. Select "Storage Device Not Exist" from Event list.



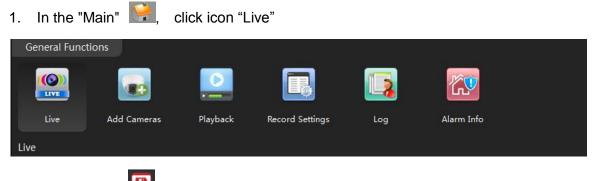
4. Check "Send email"

5. Click "OK" to save.

# **Other options**

#### **Video View**

User can record the current video layout and recall it later.



2. Click this icon in down corner to save currect video layout



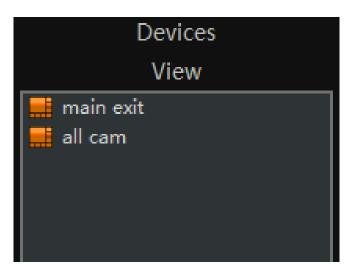
3. Name current layout, click Save.

G Add View		×
Name:	main exit	]
	Save	

4. Click the "View" to find the saved layout

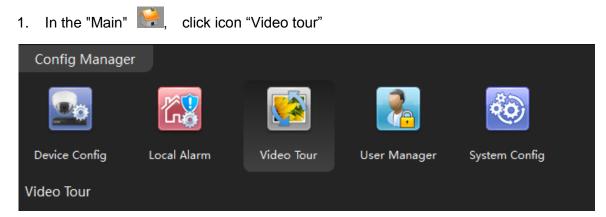


5. Click name to view the call up the saved layout.

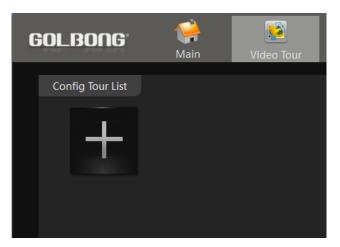


## Video Tour

User can pre-set the video layout and make it displays sequentially.



2. Click + to program the new video layout.



- 3. Name the layout, fill in the dwell time between two layout.
- 4. Click a window to activate that channel.

NOTE: Before binding a camera to a window, it should activate that window.

5. Right click the camera list to select the main stream or sub stream for that window.

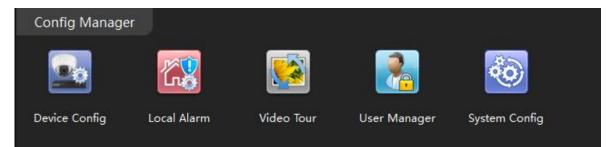
🔓 Tour C	_				<b>—</b> X
Name:	Project 1	StayTime:	15	(Seconds)	Devices
	Unbinding Channel		Unbinding Ch	nnel	Main Stream Extra Stream
	Unbinding Channel		Unbinding Cha	nnel	View
				Save And Con	tinue Save Cancel

- 6. repeat step 3 until you finish all the binding.
- 7. Click "Save and continue" to add a new layout.
- 8. Repeat step 1 until you add all the layout.
- 9. Return to "Live", click the tour icon [6], the CMS5 will start display the layout in sequentially
- 10. Click tour icon again will stop the video tour.

## Local Alarm

User can set the sound alert to notify the operators on the PC

1. In the "Main" 🔛, click icon "Local alarm"

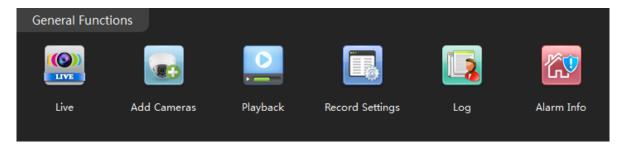


2. Mark the alarm type, the software will log the alarm to your PC computer.

Global Config			
Motion Detect	Sound 🗖	C:/Program Files (x86)/CMS5/sound/English/motion.wav	Play
Camera Masking	Sound	C:/Program Files (x86)/CMS5/sound/English/cover.wav	Play
Video Loss	Sound 🗖	C:/Program Files (x86)/CMS5/sound/English/lost.wav	Play
🗖 IO Alarm	Sound 🗖	C:/Program Files (x86)/CMS5/sound/English/outAlarm.wav	Play

3. Mark the sound, CMS5 will play the audio file when alarm is triggered.

4. Return Main 😪, click icon Alarm Info 🖾, you can check the alarm log.



## Check the log

1. In the "Ma	iin" 🔛, click "Lo	og" 🚺			
General Funct	tions				
					<u>ک</u>
Live	Add Cameras	Playback	Record Settings	Log	Alarm Info

2. Click the "Device" to search log storage on the camera.

G	OLBON	1G	A N	<b>i</b> Main		Log	Ala	😿 arm Info		<b>(1)</b>	Video Tour
	Client	Devi	ice								
	Begin Time:		2017/5/11	0:00:00	▲ ▼	End Tim	ie:	2017/5/11 23	3:59:59	▲ ▼	Search
	Туре:		All			Device	Name:	192.168.1.1	2	<b>*</b>	Search
	No.	Tim	e	User Na	ame	Туре					

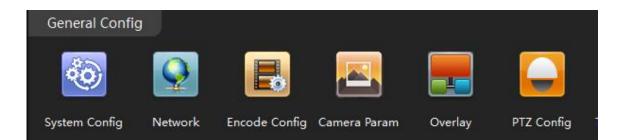
- 3. Select the time frame, log type, Device name
- 4. Click Search, the result will appear.

No.	Time	User Name	Туре	Remark
1	2017-05-11 01:53:07		StorageManager	Disk Over
2	2017-05-11 07:29:51		StorageManager	Disk Over
3	2017-05-11 09:01:36		UserManager	[Modify Password]
4	2017-05-11 09:01:52	admin	UserManager	Logout
5	2017-05-11 09:02:02	admin	UserManager	[Login]islocked!

NOTE: Some of the log may requires turn on the "write log" in the Main -> Device Config -> Alarm Config.

## **Setting Camera Parameters**

- 1. In the "Main" 🔛, click "Device Config" icon
- 2. Click "Camera param"



3. A new screen appear.

GOLBONG	Main   Device Config	Alarm Info	Live(1) Video 1	-	T About	_
<ul> <li>         Default Group      </li> <li>         192.168.1.12     </li> </ul>	Exposure Mode Auto	▼ <b>Time</b> 0.256	65.536 <b>ms</b>			
	Day/Night Mode Auto 🔻	Ssene Mode	Auto 👻			
	Video Profile Style2 -	Slow shutter	Low 👻			
	Day NT Level 3	Night NT Level	3 💌			
	AGG ON -	Upper	50			
	Wide Dynamic OFF -	Upper	50			
	AE Reference 30	( Default 50)				
	DNC Threshold	30				
	AE Sensitivity	5				
	IR_CUT SyncSwit -					
	Clear Fog OFF 🔻	Level	50			
	Backlight OFF 🔻	Mirror OFF 💌	Anti flashing OFF 🔻			
	Auto Iris OFF 🔻	Flip OFF -	IR Swap OFF -			
					014	
				Apply	ОК	Cancel

4. Day/night Mode – Select "Color", the camera will always stay on color.



NOTE: If the environment has significant street light at night, the camera can generate nice color night vision with color mode

5. Slow Shutter – Select "None" will erase motion blur, but low down the sensitivity.

6. Wide Dynamic – Turn on dynamic can improve the performance with strong constrat, but scarify the color reproduction and generate more noise in low light condition.

7. IR\_CUT – select auto switch, the camera will switch to black and white and sense the infrared basing on the visible light illumination.

NOTE: Select auto switch can make the covert camera see infrared on the sense at night.

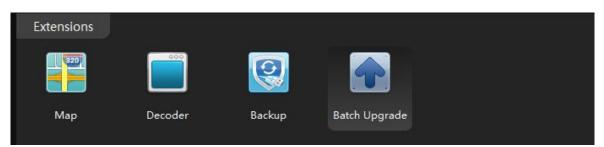
8. DNC Threshold – Change the threshold to switch between color and black/white.

NOTE: If the camera keep switch around between color and black/white, DNC threshold can improve the performance.

9. Mirror & Flip – Turn the image upside down. It can help deploy the camera from wall mount to ceiling mount.

## Installing a new Firmware

1. In the "Main" 🔛, click icon "Batch Upgrade"



#### 2. Select the camera/NVR from the list

GOI	LBONG	🥐 Main	Batch Upgrade	Alarm Inf	o Live	• 💌	four
Note	e:During the upg	grade, do not mo	odify the device, remo	ove the device,	or restart the d	levice!	
Upgi	rade File				Br	oswe	
🗖 Se	elect All				Up	grade	
	Device	Name	Device Status	Device Type	Group	Upgrade	Progress
	192.168	3.1.12	Connected	IPC	Default Group		
							Ĩ

IMPORTANT: Different model could use different firmware, unless you are sure all the mode share the same firmware, don't check "Select All"

- 3. Click the Browser to find the firmware.
- 4. Click "Upgrade" to upload the firmware.

WARNING! DO NOT power off the camera until it shows upgrade successfully in the "Result"

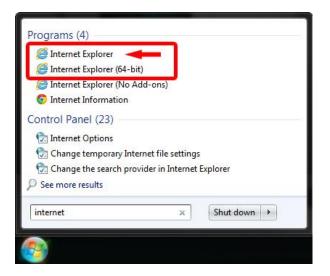
Note:During the upgrade, do not modify the device, remove the device, or restart the device!					
Upgrade File		Broswe			
Select All		Upgrade			

# **Web Browser connection**

## Checking your web browser security level

When using the web browser interface, you can install ActiveX controls to connect and view video using Internet Explorer. However, if you cannot download data, such as video and images due to the increased security measure. you should check the security level of your PC so that you are able to interact with the cameras over the web and, if necessary, modify the Active X settings.

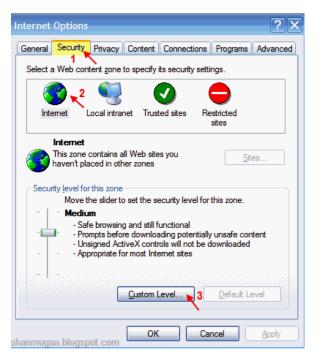
IMPORTANT: The ActiveX plugin only support 32bit version, choose the Internet Explorer over Internet Explorer (64 bit) in windows-7



1. In Internet Explorer click Internet Options on the Tools menu.

2. On the Security tab, click the zone to which you want to assign a web site under "Select a web content zone to specify its security settings".

3. Click Custom Level.



4. Change the ActiveX controls and plug-ins options that are signed or marked as safe to Enable. Change the ActiveX controls and plug-ins options that are unsigned to Prompt or Disable. Click OK.



5. Click Apply in the Internet Options Security tab window.

#### Windows 7 or above users

Internet Explorer for Windows 7 or above operating systems have increased security measures to protect your PC from any malicious software being installed. To have complete functionality of the web browser interface with Windows 7, do the following to add the camera's IP address to your browser's list of trusted sites

- 1. Run the Browser interface as an administrator in your workstation
- 2. Click Tools, and then Internet Options
- 3. Click the Security tab, and then select the Trusted sites icon.
- 4. Click the Sites button.

Internet Options
General Security Privacy Content Connections Programs Advanced
Select a zone to view or change security settings.
🛛 🥥 🔩 🗸 🚫
Internet Local intranet Trusted sites Restricted sites
Trusted sites
This zone contains websites that you trust not to damage your computer or your files. You have websites in this zone.
Security level for this zone
Allowed levels for this zone: All
Prompts before downloading potentially unsafe     content     Unsigned ActiveX controls will not be downloaded
Enable Protected Mode (requires restarting Internet Explorer)
Custom level Default level
Reset all zones to default level
OK Cancel Apply

- 5. Clear the "Require server verification (https:) for all sites in this zone box
- 6. Enter the IP address in the "Add this website to the zone" field.

Trusted sites	? 🗙
You can add and remove Web sites from this zone in this zone will use the zone's security settings	
Add this Web site to the zone:	
*.minfin.fgov.be	Add
Web sites:	
*.gotrain.net *.scholars.com *.skillport.com *.skillsoft.com *.smartforce.com	Remove
Require server verification (https:) for all sites in this	zone
ОК	Cancel

- 7. Click Add, and then click Close
- 8. Click OK in the Internet Options dialog window.

## Access the camera over internet

1. In the web browser enter the camera's IP address (default is 192.168.1.10), The Login dialog box appears.

NOTE: Ensure that the Active X controls are enabled.

2. Enter your user name and password.

Username: admin

Password: (no require)



3. Click Login. The web browser window appears in live view mode.



#### Note:

- To view setup videos for many of the steps outlined in this guide, go to https://www.youtube.com/golbongtoday
- This user manual is for reference only. Slight differences may be found in the user interface.
- All the designs and software here are subject to change without prior written notice.
- All trademarks and registered trademarks mentioned are the properties of their respective owners.

#### To contact GOLBONG support, please do one of the following:

- a. Visit http://www.golbong.com/contact-us.asp and use the email form
- b. or Email GOLBONG Customer Support: <a href="mailto:support@golbong.com">support@golbong.com</a>



Copyright GOLBONG<sup>©</sup> 2017

69