

## How to configure IP Cam Secure to Send SMS ?

## Scenario

IP Cam Secure can automatically send SMS to the mobile phone upon pre-configured event occur. In this tutorial we will first install a GSM modem to your computer, then how to configure IP Cam Secure to send SMS.

A. Install a <u>GSM modem</u> to your computer.

We have used Wavecom FASTRACK M1206 GSM/GPRS Modem.

It's features include:

Dual Band GSM modem (EGSM900/1800 MHz) designed for data, fax, SMS and voice applications

Fully Type Approved and fully compliant with ETSI GSM Phase 2+ specifications (Normal MS)

GSM/GPRS class 10, Coding Schemes: CS1 to CS4, Compliant with SMG31bis, Optional embedded TCP/IP stack

Short Messages Services features Text and PDU, Point to point (MT/MO), and Cell Broadcast

GSM 07.05 and 07.07 AT commands



How to install GSM modem:



1.) Connect modem to computer with series data cable.

2.) Insert the SIM card inside the GSM modem

3.) Connect series data cable to computer (RS232 port), if your motherboard only support USB interface, you may need to purchase a USB to RS232 cable.



4.) Connect the power of GSM modem.

5.) Make sure the modem work, a red LED (light-emitting diode) is supposed to flash at the front.





6.) Install the driver of GSM modem in computer

7.) If modem connects to computer and its driver is installed successfully, you can see the COM port of your GSM modem in Windows device manager.



- B. Configure IP Cam Secure:
- Please go to [Main Console]->[Config]->[Setting]->[Hotline]->[GSM modem].

Set Port, Baud Rate, Pin Code and Interval in this window.

erel Camera 100 Device PTZ Cr	ntia Hotline Llear Accou	unt Address Book	Monitor Dienlay	lovetick
E-Mail *SMTP Server: *E-Mail Sender: E-Mail Subject: Body Content:		Telephone Modem: Wave File: Automatic hang Make Test Phon Phone Number	up after 30 s ne Call Dial	ec Hang Up
I SMTP server needs authenticat User Account Password	on Send Test Mail	GSM modem Port: Baud Rate: PIN Code: Interval: C Send a test r	COM1 115200 message to:	minutes est Connection

2.) Configure Address Book:

level®

Please go to [Main Console]->[Config]->[Setting]->[Address Book].

Set Name, Phone, E-mail and Description.

Click on [Add] to add person into the Contact Person list.



🖕 Setting						×
General Camera VO Device PTZ Config Hotline Address Book Monitor Display Joystick						
Please input the name and contact information						
User Name:	User Name:					
Phone:	Phone: +886963000000					
E-Mail:	timmv@ddd	asia.com.tw				
Description:	Svetern Adr	ministrator				
Description.	Joystern Au					
	Add	Clear	Modify	Remove		
Contact persons						
User name	User name Phone E-Mail Description					
11 +886963UUU timmy@adcasia.com.tw System Administrator						
					V OK X Cance	

3.) Configure Guard:

Please go to [Main Console]->[Guard].

A Event and Action Configuration	×
Event       Action         Image: Control Contrelating control Control Contrelation Control Contrel	✓ OK ★ Cancel



Select a camera and click on [New] to add an event.

elect Event	×			
Event Type	Description			
Signal Lost	Detect video signal connection			
General Motion	Detection of any movement			
Foreign Object	Detect foreign object in defined area(s			
Missing Object	Missing/being moved of defined object			
Focus Lost	Camera focus lost detector			
Camera Occlusion	Camera blocked or damaged			
•	✓ OK X Cancel			

Click on [Event] and then click [Action]

A Event and Action Configuration		×
Event	Action	✓ OK ★ Cancel
<	Video Preview	



Select Notification Action		×			
Action Type On Screen Display Play Sound Send E-Mail Phone Call PTZ Preset Go DI/DO SMS Central Server FTP FTP E-Map	Description Display warning message on video Play warning sound Send E-mail to contactors Dial a phone call to contactor Trigger PTZ camera to present p Popup DI/DO panel or trigger digi Send SMS to contactors Send to Central Server Send snapshot to FTP Popup E-Map on Event				
	🗸 OK 🗶 Cancel				

Choose [Send a SMS message] and double click it to select a contact.

M	Select Contactor					×
	Contactor:			Edit Addr	ess Boo	k
	Name	Phone N	umber			
	TT	+886963	3000000			
	Customized message cor	ntent:				
			✓	ОK	×	Cancel



4.) Start Smart Guard:

Please go to [Main Console]->[Start]->[Start Smart Guard]