

IP Cube Camera

ACM-4000 series

Ver. 080617

Quick Installation Guide





1.1 PACKAGE CONTENTS

ACM-4000 series



Product CD



Power Adaptor (Option)



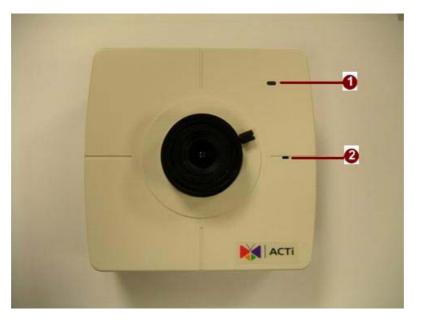
Camera Stand



Warranty Card



1.2 PHYSICAL DESCRIPTION

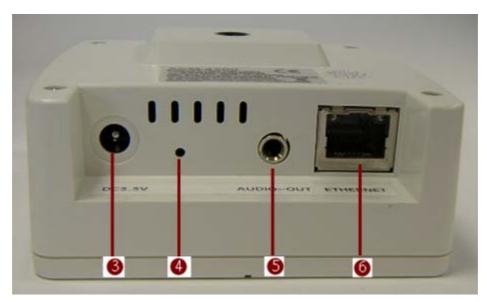


1. Action LED Indicator

The LED will light up after IP camera has successfully completed the boot process

2. <u>Built-in Microphone</u>

Sensitivity: -42dB ± 3dB(0dB=1V/Pa at 1KHz) S/N Ratio: More than 58dB Directivity: Omni-directional



3. <u>Power Input</u>

Please use power supply of input DC 3.3V only.

4. <u>Reset Button</u>

Step 1: Switch off IP device by disconnecting the power cableStep 2: Press and continue to hold the Reset Button. Reconnect the power cable while continuing to hold the reset button.

Step 3: Keep holding the reset button depressed around 6 seconds, then release the reset button. The unit will start up with factory default settings.

5. <u>Audio Output</u>

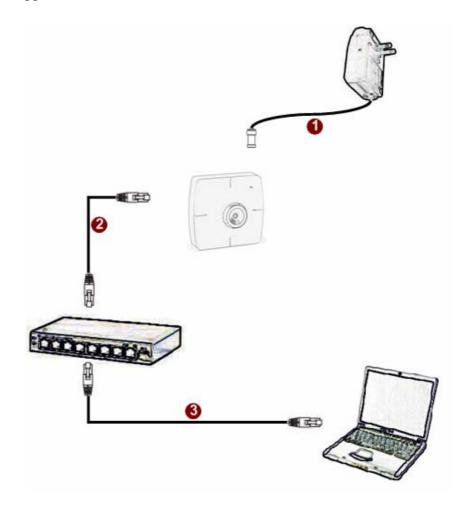
The IP device supports audio output with earphone jack.

6. <u>Ethernet Port</u>

The IP device connects to the Ethernet via a standard RJ45 connector. Supporting NWAY, this IP device can auto detect the speed of local network segment (10Base-T/100Base-TX Ethernet).

1.3 BASIC CONNECTIONS

Follow the procedures below to connect the IP device to the respective apparatuses.



- 1. Connect the power adaptor to IP device
- **2.** Connect IP device's ethernet port to an Ethernet (RJ45 connectors). If your IP device has PoE built-in, you can regard it as a PD and connect it directly to a PSE device like PoE switch.
- **3.** Connect a PC to the Ethernet hub (RJ45 connectors)



NOTE: You may find a support package for help you getting familiar with PoE. Please visit our web site, and get the support document TS-00040.

2 Quick Tour

This section guides you with a quick tour on this IP device.

2.1 Configure this IP Device

2.1.1 Make sure network environment

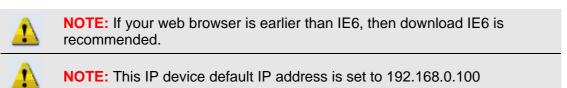
Default IP of this IP device is 192.168.0.100. Please make sure this IP device and

your PC are on the same network segment before running the installation.

nternet Protocol (TCP/IP) Pro	perties	? ×	
General			
	d automatically if your network supports sed to ask your network administrator for		Please set the settings as below.
C Obtain an IP address auto	matically		IP address: 192.168. 0.xxx
. Use the following IP addre	ss:		Subnet mask: 255.255.255. 0
IP address:	192 . 168 . 0 . 101		
Subnet mask:	255 . 255 . 255 . 0		(NOTE : xxx should be a number
Default gateway:	¥		from 1 to 254, but 100 is
			excepted.)
C Obtain DNS server addres	s automatically		
General Use the following DNS ser	ver addresses	-	
Preferred DNS server:	10 NF NF		
Alternate DNS server:	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
	Advanced		
	OK Can		

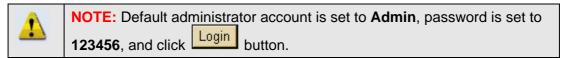
2.1.2 Open Interna	ai Explorer with ir address
🗿 Web Configurator - Video Manager : Ve	ersion ACTi D1 v2.0 - Microsoft Internet Explorer
檔案(F) 編輯(E) 檢視(Y) 我的最愛(A)	工具(I) 説明(H) 🥂
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網址① http://192.168.0.100	▼ 予務至 連結 * ⑤ Snaglt 世
	Web Configurator
	Camera-1
	୦፦୦ Login
	Account Password Language English
	Login Reset
	vyright@2003-2005 ACTi Corporation All Rights Reserved
🕘 完成	

2.1.2 Open Internal Explorer with IP address



2.1.3 Login with default administrator's account & password

АСТІ	Web Configurator
	Camera-1
	O⇔⊖ Login
	Account
	Password ••••••
	Login Reset
Co	pyright@2003-2004 ACTi Corporation All Rights Reserved



2.1.4 Preview the video



2.1.5 Set the new IP address

АСТі	Web Configurator
	Camera-1
>> Video Display	୦୦୦ WAN Setting *
>> Host Setting	 Oynamic IP Address O Static IP Address
>> WAN Setting	IP Address 192 . 168 . 0 . 100
>> Date Setting	Subnet Mask 255 . 255 . 0
> Video Setting	ISP Gateway 192 . 168 . 0 . 254 9
>> Video Adjust	PPPoE User Name
>> User Account	Password
>> System Info	Apply Reset
>> Firmware	

*IP Address : The default IP address is 192.168.0.100.

*Subnet Mask : The default subnet mask is 255.255.255.0

*Click Apply button

 NOTE: In your Client PC, please make sure the setting of Network Connections Type is set to Auto Negotation, since this IP device follows MII standard. Otherwise, you might not see the live image.
 IMPORTANT: After the IP address is changed, please record this IP address. There's no way to connect to the IP device if user forgets the new IP address.

	Web	ි	
		Camera-1	
> Video Display	^{O⊘-O} Version V2.0 - Vid	eo Setting	
>> Host Setting	Camera Name	Camera-1	
> WAN Setting	Streaming Method	TCP Only	
>> Date Setting	Audio In	Disabled 🖌	
>> Video Setting	Analog Video	NTSC	
>> Video Adjust	Resolution	N640x480	
 Mueo Aujust 	Frame Rate Mode	Constant 🐱	
>> Camera Setup	Frame Rate	30 👻	
>> User Account	Video Encoder	MPEG4	
>> System Info	Video Bitrate Mode	Constant Bit Rate 🖌	
>> Firmware	Video Maximum Bitrate		
-> Caston Default	Bitrate	ЗМ 💌	
> Factory Default	Serial Port Baud Rate	9600 🗸	
>> Save Reboot	Serial Port Control	8,None,1 🗸	
>> Logout	Video Control Port	6001	
	Video Streaming Port	6002	
	Apply	Res	et

2.1.7 Click <u>Save Reboot</u> to restore all settings and please wait about 30 seconds for system reboot.