	IP Camera Tech Support ar	nd Trouble Shooting
1.	How to run activeX control:	page 2-4
2.	How to setup wireless connection	page 5-6
3.	Email Alarm Setup	page 7-11
4.	How to setup DDNS	Page 12-15 (Don't read it if the camera
		has a factory preset DDNS)
5. ł	How to view the camera from WAN or	a Cell Phone Page 16-20

# Plug your pc and IP camera into the same router, install the software, click the "IP Camera Tool" on your desktop.

Ø Device(anonymous) - Windows Internet Explorer	EN English (United States) 📮						
😌 💎 💌 http://192.168.1.139/main.htm				•	🗟 🍫 🗙 🚼 Goog	le	+ ۹
File Edit View Favorites Tools Help					N - N - N		- T
Pavorites						r Page ▼ Safety	▼ Tools ▼ ♥♥▼
I his website wants to run the following add-on: 'DVM_IPCam2 Action of the second s	veX Control Module' from 'Control	name is not available. I	r you trust the websi	te and the add-on an	nd want to allow it to run	, click here	× _
Neth	Network Came	erark		Net	101		
► Live Video	D play 📃 stop	snapshot	🛋 record	🚹 audio	💽 talk		
► Multi-Device							
► Net work							
► Audio video							
► system							
► other	×						
							E
Rate Full-Speed -							
mode 50 HZ V							
bright 😑 👎							
default all							
	000				0		
				inte	ernet   Protected Moder	Off a	<ul> <li>▼</li> <li>▼</li> <li>100%</li> </ul>
🚱 🔄 📮 🖉 🎽 👔 User l	Manual V1.2.d 🚢 Windows	Live Mess 📴 IP C	amera Tool	C Device(anony	mous)	. 🔒 🔃 🚡 💿 Ø 🤔 🕯	🔒 🛃 🌔 12:57 AM



Click run to install activex control. If you donot see this window, go to the next slide.



Go to IE Tools-internet options-security-custom level-ActiveX controls and plugins. 1. Enable "automatic prompting for Activex controls." 2.select prompt or enable for "download unsigned activeX controls" 3. enable "Initialize and script activeX controls not marked as safe." 4. enable "Run activeX controls and plug-ins." Click apply and OK.

# Plug your pc and IP camera into the same router, install the software, and click the "IP Camera Tool" on your desktop.

Live Video       play       stop       snapshot       record       audio       tak         Multi-Device       Basic Network Settings       in IP from DHCP Server       in IP from DHCP Server, manually enter the ip address and submit. (you can find your camera ip info from IP Camera Tool-network.)       in IP Camera Tool-network.)       in IP Camera Tool-network.)       in IP Camera Tool-network.)	Net he	Network Camera		Netwo.	Net	
<ul> <li>Multi-Device</li> <li>Basic Network Settings</li> <li>in IP from DHCP Server</li> <li>Wreless Lan Settings</li> <li>ddr</li> <li>192, 168, 1.107</li> <li>ADSL Settings</li> <li>et Mask</li> <li>265, 255, 255, 0</li> <li>UPn P Settings</li> <li>Way</li> <li>192, 68, 1.1</li> <li>DDNS Service Settings</li> <li>Server</li> <li>98, 194, 203, 102</li> <li>Both</li> <li>Butinit</li> <li>Refresh</li> <li>Rate</li> <li>Full-Speed</li> <li>Fesolution</li> <li>320'240</li> <li>Both</li> <li>From basic network settings, Uncheck the box "obtain IP</li> <li>from DHCP server, manually enter the ip address and submit. (you can find your camera ip info from IP Camera Tool-network.)</li> <li>Click Network- wireless LAN settings.</li> </ul>	► Live Video	] play 🔲 stop	<b>i</b> snapshot	🛋 record	🚹 audio	💽 talk
Basic Network Settings         Wireless Lan Settings         Wireless Lan Settings         ADSL Settings         UPnP Settings         UPnP Settings         UPnP Settings         Vax         Server         98.191.203.102         Bo         Notes Settings         Wireless Len Settings         UPnP Settings         UPnP Settings         Vax         Server         98.191.203.102         Bo         Submit         Refresh         Rate         Full-Speed         resolution 320*240         mode         50 HZ         Contrast         a         cefault all         Vertices         a         cefault all         Vertices         Contrast         a         cefault all         Vertices         Contrast         a         cefault all         Vertices         Contrast         a         Contrast         a         Click         <	Multi-Device		Dente Meter	and Continent		
Wireless Lan Settings       ddr       192, 168.1.107         ADSL Settings       et Mask       255, 255.255.0         UPnP Settings       wax       192, 168.1.1         DDNS Service Settings       Server       98, 194, 203.102         Both       Server       98, 194, 203.102         Image: Service Settings       Service Settings       Service Settings         Image: Service Settings       Service Settings       Service Settings         Image: Service Settings       Service Settings       Service Settings         Image: Service Settings </th <th>Basic Network Settings</th> <th>in IP from DHCP Server</th> <th></th> <th>ork Settings</th> <th></th> <th></th>	Basic Network Settings	in IP from DHCP Server		ork Settings		
ADSL Settings et Mask 255/255.255.0 UPnP Settings DDNS Service Settings Server 98.194.203.102 BDDNS Service Settings Server 98.194.203.102 Rate Full-Speed Presolution 320*240 The form DHCP server, manually enter the ip address and submit. (you can find your camera ip info from IP Camera Tool-network.) Contrast e for the form the camera ip info from IP Camera Tool-network.) Colick Network- wireless LAN settings.	Wireless Lan Settings	ddr	192.168	3.1.107	]	
UPnP Settings       vax       192. 68.1.1         DDNS Service Settings       Server       98.19.203.102         Image: Server       98.19.203.102<	ADSL Settings	iet Mask	255.255	5.255.0		
DDNS Service Settings       Server       98.194.203.102         Rate       Full-Speed       Refresh         Rate       Full-Speed       Refresh         Imode       50 HZ       Imode         bright       Imode       Imode         contrast       Imode       Imode         imode	UPnP Settings	way	192. 68	3.1.1		
Rate       Full-Speed         resolution       320"240         mode       50 HZ         bright       a         a       a         contrast       a         a       a         cefault all       Contrast         i       From DHCP server, manually enter the ip address and submit. (you can find your camera ip info from IP Camera Tool-network.)         2.       Click         Network- wireless LAN settings.	DDNS Service Settings	Server	98.194.	203.102		
	Rate Full-Speed resolution 320*240 mode 50 HZ bright 6 + contrast 6 + default all	p Port	Submit 1. Fi U fr e su ca To 2. C	Refresh rom basic i ncheck the rom DHCP nter the ip ubmit. (yo amera ip ir pol-networ lick Netwo	network se e box "obta server, ma address a ou can find nfo from IP rk.) ork- wirele	ettings, ain IP nually nd your Camera ss LAN



select your router, fill in your wireless setting info from your router and click Submit. It takes about 30 seconds to write your wireless setting into the ip camera. When it is done, unplug the Ethernet cable from the ip camera. Close your IP Camera Tool and restart it, the wireless camera would show up.

Please note do NOT use special symbols for SSID and WIFI share key; you need to log into your router to revise SSID and share key with <u>only</u> <u>numbers or letters</u> if you used special symbols like !@#\$%^&\* etc.

Net C	Netwo	ork Camer	ark Carr	NetworkC	Netw	iork 2
► Live Video	🕞 play	🔲 stop	snapshot	🛋 record	🚹 audio	💽 talk
Multi-Device						
► Net work	Motion Detect	Armed	Alarm Ser	vice Settings		
Audio video	Motion Detect	Sensibility	5 🔽			
► system	Alarm Input A	rmed				
▼ other	Triger Level IO Linkage on	Alarm				
Rate Full-Speed resolution 320*240 mode 60 HZ bright 60 HZ default all	Send Mail on A Upload Image Upload Interva Scheduler	Alarm on Alarm l (Seconds)	↓ ✓ 50 □ Submit	Refresh		

To setup email alert, you need to enable motion-activated detection. Click Submit.

Live Video	💽 play	🔲 stop	snapshot	record	🙆 audio	🔝 talk
Multi-Device						
Network	Sender		Mail Serv	ice Settings	4	
Audio video	Receiver 1		160978-	4881@gg.com		
sustem	Receiver 2					
- ayatem	Receiver 3					
✓ other	Receiver 4					
	SMTP Server		smtp.gr	nail.com		
ota Eul Carel	SMTP Port		465			
ution 640*480	Transport Lay	er Security Proto	Gmail ca	an support TLS, or	ilv based on port 4	65 Gmail can
de 50 HZ			support S	TARTTLS, only b	ased on port 25/58	7
ght 📻 e	Need Authenti	cation			1	
default all	SMIP User		apexisa	ice@gmail.com		
	SAILF Fasswo	лц	Test	Planca cat at first or	d than tast	
	Report Interne	t IP by Mail		riease set at mit, a	ia men test.	
		-	Submit	Refresh		
			Mail	Service Setti	ngs	
	Sender		ар	pletom@hotm	ail.com	<hr/>
	Receiver 1		sa	les3@apexis.o	com.cn	
	Receiver 2					
	Receiver 3					
	Receiver 4					
	SMTP Server		sn	ntp.live.com		
	SMTP Port		25			
	Transport Layer	Security Proto	ocol S	TARTTLS 💌		
			Gn	nail can suppor	t TLS, only based	on port 25/
-	Need Authenticati	ion	Image: Second			
	SMTP User		ар	pletom@hotm	ail.com	
	SMTP Password		••	•••••	•	
			Te	est Please set	at first, and the	en test.
	Report Internet II	P by Mail				
			[ O. L.			

Nety CO	Network Camera	n <sup>k Ca</sup>	/	NetworkC	a. Netr	
► Live Video	🖸 play 🔲 stop	<b>i</b> sn	apshot	🛋 record	🙆 audio	💽 talk
► Multi-Device						
► Net work	Sender	N	Iail Servi	ice Settings grp@aol.com		
Audio video	Receiver 1	/	co@lone	estargrp.com		
► system	Receiver 2	/			]	
▼other	Receiver 3 Receiver 4					
	SMTP Server		smtp.ao	l.com	]	
Rate Full-Speed	SMTP Port Need Authentication		587			
resolution 320*240	SMTP User		lonestar	grp		
bright - 6 +	SMTP Password		•••••	••		
contrast 🚍 🔺 푬	/		Test I	Please set at first, ar	nd then test.	
default all	Report Internet IP by Mail					
		ļ	Submit	Refresh		

Our older version camera does not work with gmail or hotmail. We recommend you create an account with aol.com, which is compatible with our older model.

🏉 Device(anonymous) - Windows h	nternet Explorer			
() v //192.168.1.107/t	est_mail.htm		📓 🛃 🗙 🚼 Google	<b>•</b>
File Edit View Favorites Tools	Help			
🗙 🍕 Convert 👻 🛃 Select				
🚖 Favorites 🛛 👍 🙋 About Us - Lo	nestar Industr 🙋 Suggested Sites 🔻	🔊 Web Slice Gallery 👻		
🔠 🔹 🌈 Device(anonymous)	Cevice(anonymous) X			
Test Succeed				



DDNS Setup, If your service ip is static or does not change very often, you donot have to set up DDNS. Some of our products come with factory preset DDNS like e3990.aipcam.com, which is ready to use, and you can skip page 12-15.

<u>uu-</u>		.com	) C(	ontro	ol pane	Əl			WAN IP: 10.1.10.99
Setup	Wireless	Services	Security	Access	Restrictions	NAT / QoS	Administration	Status	
Port Forward	ding Por	t Range Forwar	ding Port	Triggering	UPnP D	MZ QoS			
Port Forv	ward							Help	more
Forwards								Port Forward	d:
Application remote ls-836 ip camera w ipwired wifi email	n wi	Port from 3389 5005 80 81 107	Protocol TCP V Beth V Both V Both Add	IP Ad 19 19 19 19 19 19	dress 12.168.1.114 12.168.1.224 12.168.1.107 12.168.1.139 12.108.1.107	Port to 3389 5005 80 81 107	Enable	Certain applica open specific p function correct applications into online games. certain port coor Internet, the r to the compute security conce limit port forwar you are using, checkbox after	ations may require to borts in order for it to ctly. Examples of these clude servers and certain When a request for a mes in from the router will route the data er you specify. Due to rns, you may want to arding to only those ports and uncheck the <i>Enable</i> r you are finished.
		Save	Apply Se	ettings	Cancel Chang	es			

Loginto your router. Configure a port forwarding on your router. Apply and Save

🖉 DynDNS.com - My Account -	- Host Services - Windows I	nternet Explorer					- 7
🕥 🗢 🖸 https://www.dyn	dns.com/account/services/hosts/				<b>v</b>	🔒 🗟 <table-cell-rows> 🗙 🛃 ipad</table-cell-rows>	<b>ب ۹</b>
File Edit View Favorites Too	ls Help						
🚖 Favorites 🛛 🚕 🏉 Suggested S	Sites 🝷 🧧 Free Hotmail 🙋 My	catalog - Items - Lonest 🛛 🔊 NetZe	ero E-mail on the Web 🛛 💐	Sign In 🦁 VeryCD - 造烛求明	月, 读书 🛛 🞯! Yahoo! F	inance - Business F 💋 文学城 www	v.wenxuecity 🖹 百度一下,你就知道
🔠 🔻 🔀 Gmail - Inbox (6) - lonesta	rry 🚫 DynDNS.com - Support -	DV 😵 lonestarip.dynalias.com	- Go 💍 DynDNS.com	My Accou 🗙 🛃 My eBay	Selling	👘 • 🗟 · 🖻 🖨	• Page • Safety • Tools • 🕢 *
		DNS.com			What are you lookin	ng for? Search	^
	Why DynDNS.com?	Services & Pricing	Support	Welcom	e lonestarip (FREE) M	y Account My Cart Log Out	
		Preve	nt your hosts from exp	iring with <u>Dynamic DNS Pro</u>	2.		10
	My Account	Host Services				<u>↑ My Services</u>	
	My Services						
	Dynamic DNS Pro Internet Guide SLA Premier Support Zone Level Services Domain registration and transfer, DNS hosting, MailHop services Host Services Dynamic DNS hosts, WebHop URL Forwarding Spring Server VPS MailHop Outbound SSL Certificates Renew Services	Hostname lonestarip.dynalias.com » Host Update Logs Join the discussion in the D Check out what our users a	YNDNS Community for are talking about below	98.194.203.1	gestions, user help and DynDNS Community	Last Updated 2010 3:01 PM Add New Host d much more.	
		T A	IT A	T.C.	Tex	😜 Internet	A → € 100% · ;;
	C DynDNS.com	at at duradaa	oo			Microsoft Powe EN 2	- (> IN (0 188 € 10 19 2:21 PM
Creating a	a nost accour	it at uynuns.	.om, e.g.,	ionestanp	.uynanas.	COM	

Net C	Netwo	rk Camer	a <sup>rk Ca</sup>		NetworkC	Net	Nork Ca
► Live Video	💽 play	🔲 stop	i sn	apshot	🛋 record	🚹 audio	💽 talk
Multi-Device				<b>D</b> 10 0	1 0		
▼ Net work	DDNS Service		U	DVnDns	ora(dvndns)		
Audio video	DDNS User		1	lonestar	ip		
► system	DDNS Passwor	rđ		•••••	••	1	
► other	DDNS Host	0		lonestar	ip.dynalias.com	]	
	DDNS or Proxy	y Server	/			]	
	Re-Update Igno	oring All Errors		neve	r do this unless you	ur hostname has bee	n unblocked
Rate Full-Speed resolution 320*240 mode 50 HZ bright 7 contrast 4 default all	Fill in yo	proxy config	is needed if	the device Submit	fo and Sub	nd or HongKong	

In the WAN, open an IE browser and type lonestarip.dynalias.com

Please refer to: <a href="https://www.dyndns.com/support/kb/dvrs.html#howto-test">https://www.dyndns.com/support/kb/dvrs.html#howto-test</a>

# Start ip camera tools-right click on an ip-select network configuration

#### Find out the http port number, e.g. 80.

wired	Http://192.168	1 139.81		
Anonymous	Http://192.	168.1.107		
		Anonymous Networ	rk Configuration 💦 🔀	
		🔽 Obtain IP from	DHCP server	
		IP Address	192 .168 . 1 .107	
		Subnet Mask	255 .255 .255 . 0	
		Gateway	192 .168 . 1 . 1	
		DNS Server	98 .194 .203 .1	
		Http Port	80	
		Vser	admin	
		Password		
		077		

Go to configure your Router—select port forwarding – fill in your camera ip and port— apply. (Please note some of the cable modems like SMC also needs to do port forwarding.)

To find more about port forwarding, see http://portforward.com



### Open a browser and type whatismyip.com. When using a pc in the WAN, you can just type http://98.194.203.102:80.



ON Cell Phone View:

Have your cell phone connected with internet.

Open a browser, type your service ip address like

http://98.194.203.1:80, if you see "mobile phone sign-in", you can

click it to view the camera.

If you donot see it, you can type:

http://98.194.203.1:80/wap.htm or

http://98.194.203.1:80/snapshot.cgi .