Thanks for choosing our Mini IP PTZ camera. This short user guide will lead you to take a glance and make it work normally by yourself.



## **Functions Lists**

- ✓ 7 x 24 hours online HD video real-time live view, PTZ control
- ✓ Remote view via multi web browsers(IE/Chrome/Safari/Firefox, etc.)
- ✓ Easy P2P monitoring via smart phone APP(Android/IOS)
- ✓ ONVIF 2.x compatible , open access to many NVR and video system
- $\checkmark$  Optional POE , WIFI , Alarm I/O, Audio, Power supply , SD card



#### **System Topology**(for reference only)



#### Note:

- 1. If you don't choose a POE IP camera, you have to plug in a 12 VDC power supply to make it work.
- 2. If you have a wireless camera, you should place a wireless AP in your network.
- 3. If your camera is full functions with I/O alarm, audio, please connect the relay and sound pick-up together.



#### Search and change the camera IP address

By default, each of the IP camera has the same IP address, you have to change it via computer one by one before using.

Install the device search **tool.exe** from the CD and launch it (HKT-SADP).



Click Refresh to find IP camera in the LAN, then double click the device list to change the IP address .

Affter changing all the default IP address to adopt to your LAN, you can connect all the IP camera to Ethernet switch or NVR. Don't be foolish to make some of the same IP address conflict, otherwise none of them will work in the LAN.

# Web browser access

1) Type in IP camera local IP address.

IP address: 192.168.0.99 , Username: admin, Password: admin

((=) (④) http://192.168.0.99/ ♀ → × (④ Login	×	ft ★ 🌣
Net Camera	English 💌	*
	Please login your account User Name admin Password •••••• Anonymous  Login	*

2) Click Download install Active-X plug-in,

http://192.168.0.99/fram	newor ♀ → × ♥ Live View ×	n 🛪
Live View	Configuration Log	PlayBack
Main Stream Sub Stream	× ×	<b>4</b> 43 169 X1 <b>X</b> ≪
	Plug-in is not detecte Click Download	d.
<b>◆ □</b>		
	Net Surveillance Syst	em

#### 3) Refresh web browser



You can configure your IP camera via Web UI.

<ul> <li>Parameter Configuration</li> <li>Local Configuration</li> <li>System</li> <li>Network</li> </ul>	TCP/IP Port DDNS Net Settings Physical Address	PPPoE FTP UPnP™ Email Port Mapping WIFI	
<ul> <li>System</li> <li>Network</li> </ul>	Net Settings		
Network	Physical Address		
	i liyalcal Auureaa	58:04:CB:10:05:EC	
<ul> <li>Audio/Video</li> </ul>	DHCP		
Image	IPv4 Address	192.168.0.99	
<ul> <li>Safety</li> </ul>	IPv4 Subnet Mask	255.255.255.0	
<ul> <li>Event</li> </ul>	IPv4 Default Gateway	192.168.0.1	
<ul> <li>Storage</li> </ul>	IPv4 DNS Server	192.168.0.1	
	IPv6 Mode	Manual	
	IPv6 Address		
	IPv6 Subnet Mask		
	IPv6 Default Gateway		
	IPv6 Default Gateway IPv6 DNS Server		
	IPv6 Default Gateway IPv6 DNS Server		
	IPv6 Address IPv6 Subnet Mask		

Attp://192.168.0.99/frame	wor ク → ★ Ø Configuration ★	
Live View	Configuration Log PlayBack	4
Parameter Configuration	Device Information Time Settings Maintenance	
© Local Conliguration	Reboot	
Network	Reboot Reboot the device.	
Audio/Video	Enable Mobile QR cod	e 🛛
<ul> <li>Image</li> </ul>	Mobile Monitor	
<ul> <li>Safety</li> </ul>	Den Save Cloud access	
<ul> <li>Event</li> </ul>		
<ul> <li>Storage</li> </ul>	Default	
	Restore Reset all the parameters, except the IP parameters and user information, to the default settings.	
	Default Restore all parameters to default settings	
	Import Config File	
	Status	
	Status	
	Fxport	
	Export	
	Upgrade	
	Firmware Browse Lingrade	

If you want smartphone access please check this and make sure it's enabled.

## Using smart phone APP

Search and download the APP **secureeye** in Google Play market or Apple APP store. Or install it from the CD.







#### Using with NVR(for reference only)

In general, the IP camera need to store the video to a NVR. The IP camera can support ONVIF protocol, so it can be added to many third-party NVR suppliers.

Firstly, you should make sure that the NVR have a suitable IP configuration with the LAN. Then search and add the IP cameras in .

NET Channel Management								
The eq	The equipment has been added.							
🗌 Chn	IP/DoMain	Protocol	Status	Delete	Edi	t	Front Set	
01	192.168.2.91	YCX					<u> </u>	
02	192.168.2.90	YCX					=	
03	192.168.2.122	YCX						
04	192.168.1.30	YCX						
05	192.168.1.31	YCX						
06	192.168.1.32	YCX	۲	×				
	BatchDelete	HandAdd	Status		Modify	camer	ra IP addres	SS
Network equipment online.								
🗌 ID	IP/DoMain	Protocol	Port W	ebPor Device	Туре	Add	NE _t _	
01	192.168.1.21	ONVIF	91	- NVT-P	rivate			
02	192.168.1.30	ONVIF	80	- NVT-C	NVIF_IPN			
03	192.168.1.31	ONVIF	80	- NVT-C	NVIF_IPN			
04	192.168.1.32	ONVIF	1000	- NVT-C	NVIF_IPN			
05	192.168.1.33	ONVIF	80	- NVT-C	NVIF_IPN			
06	192.168.1.34	ONVIF	80	- NVT-C	NVIF IPN			
Filte		Search	PING	BatchAdd	1			
*Right there on the channel shortcut configuration*				Cl	ose			

**Note:** maybe you can get a no video issue on some of the NVR suppliers, please make sure the ONVIF password is right, check the IP range of NVR and IP camera. Other problems please contact the both NVR and IP camera suppliers for technical assistance.

#### **Frequently Asked Questions**

1. Can't open the default IP address 192.168.0.99 via web browser ?

Re : install the Device search tool in the CD and do a search to check the actual IP address.

2. What's the default username and password?

Re: Username: admin, Password: admin

- Why the NVR can't show image after added your IP camera ? Re: 1) make sure you selected the right protocol (ONVIF), 2) make sure the network range and subnet of the NVR and IP camera are the same.(eg. NVR:192.168.1.x, and IP camera:192.168.1.x)
- 4. How to make the NVR record in motion detection mode?

Re: 1) enable the IP camera motion detection function via web browser or iVMS client, 2) add the IP camera via ONVIF protocol, 3) change the NVR record mode to Motion Detection mode, 4) check the NVR screen MD icon and try playback .

# For more product details please check the CD and find the manual for reference.