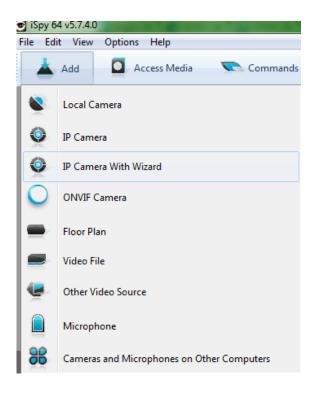
## NVR and IP Cameras CM-I11123BK / CM-I12316GY - Recording With iSPY

One of the best pieces of software to record the video footage from the CM-I11123BK and CM-I1231GY is iSPY. It is opensource software that is available for download at <u>www.ispyconnect.com</u>

ONLY the CM-I11123BK and the CM-I12316GY will work with iSPY. Zmodo does not officially support the recording or setup of iSPY other than this article.

- 1. Your camera should already be connected to the network and setup on WiFi. If you haven't done this already, please follow this guide: <u>HERE</u>
- 2. Open iSPY and Click "Add" and choose "IP Camera with Wizard"



3. Select "Zmodo" from the Manufacturer list, select the Model of "CM-I11123BK", and click "Next"

		NVR and	IP	Can	neras
Connect to IP Cameras		-			_ <b>D</b> X
Listed	Manufacturer	Zmodo Yawcam Y-cam Yhdo Yoko Yukor Yukor Yukor Zaapa Zanboo ZapCam Zavio Zavio Zavio Zacom Zanodo Zoneminder Zonet ZTE ZTE ZXXEL	^ ~	<u>Get Latest List</u>	
	Model	CM-111123BK -			
Unlisted (scan)	Manufacturer Model	Zmodo CM-11123BK Scan RTSP addresses Scan HTTP addresses			
Scanner + OK				Ba	ack Next

4. Type in the username and password for your IP Camera. Leave the Channel at 0.

Connect to IP Cameras			
Enter the usemame and password you use to login to your IP camera			
Usemame	admin	]	
Password			
Channel	0		
		Back	Next
Scanner 🕶 OK			

5. Type in the IP Address and port number for your camera. Default HTTP port for the camera is 99.

## **NVR and IP Cameras**

Connect to IP Carr	neras			
IP Address 172.18.16	6.150 Port (HTTP)	) 99 🚔 Or find your device	e:	
Adaptor	All Adaptors 👻			
Ports (HTTP only)	80			
	Scan Local Network			
Click Scan then selec the list.	t your IP camera from			
	L		Back Next	
Scanner + OK				
Scanner + UK				

6. Allow iSPY to check which of the URLS are valid. The top URL should be the best one to use. Click "Next" after it has been selected.

Connect to IP Cameras			
Try these URLs to connect to your camera. FFMPEG and VLC options frequently support audio and higher framerates			
Zmodo:CM-I11123BK: FFMPEG http://admin@172.18.16.150:99/videostream.asf?user=admint			
Zmodo:CM-I11123BK: FFMPEG http://admin@172.18.16.150:99/videostream.asf			
Zmodo:CM-I11123BK: FFMPEG http://admin@172.18.16.150:99/videostream.asf?user=admin{			
Zmodo:CM-I11123BK: JPEG http://admin@172.18.16.150:99/snapshot.cgi?camera=0			
Zmodo:CM-I11123BK: JPEG http://admin@172.18.16.150:39/snapshot.cgi?user=admin&pwd=			
Zmodo:CM-I11123BK: JPEG http://admin@172.18.16.150:99/snapshot.cgi			
Zmodo:CM-I11123BK: MJPEG http://admin@172.18.16.150:99/videostream.cgi?rate=11			
Zmodo:CM-I11123BK: MJPEG http://admin@172.18.16.150:99/videostream.cgi			
Zmodo:CM-I11123BK: MJPEG http://admin@172.18.16.150:39/videostream.cgi?user=admin&pwd=			
Zmodo:CM-I11123BK: VLC http://admin@172.18.16.150:99/videostream.asf?user=admin&pwd			
۲			
Check and filter results Scan camera for more URLs Back Next			
Scanner + OK			

7. Now the camera should be connected and configured to record on motion by default. If you wish to change any more advanced settings, you can do this now. If recording on motion is fine for you, just hit finish.

## **NVR and IP Cameras**

💽 Edit Camera (ID: 1, DIR: PHWTA)				
Camera Motion Detection Alerts Recording PTZ	Save Frames/ FTP YouTube Scheduling Storage			
Recording Mode	<b>^</b>			
No Recording      Record on Movement Detection     Record on Movement Detection     Section 2018     Sect	on 💿 Record on Alert			
Recording Settings				
Max. Calibration Delay 15 🚔 seconds Buffe	er 2 🚖 se			
Inactivity Record 8 seconds Max.	Record Time 900 se			
Quality	· · · · ·			
Profile H264 MP4 (Native Resolution	n Variable Framerate) ▼			
Trigger Recording None				
Timelapse Enabled				
Timelapse Recording				
Movie	Images			
Interval 0 🚖 seconds	Interval 0 seconds			
Saves a frame to a movie file n seconds. Enter 0 to deactivate.	Saves a frame every n seconds. Enter 0 to dea			
Save Every 60 💌 Minutes				
Frame rate 5	-			
Exit this to enable alerts and recording Help Back Next Finish				

8. iSPY must be running in order for recordings to be saved. If it is not running, your camera will not record.

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