



## ZIP IPCAI535 IP Camera User Guide

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**5MP AI ZIP IP Vandal Dome 2.8-12mm**  
Zip is a registered trademark of System Q Ltd  
**IPCAI535 – Quick Start Guide**

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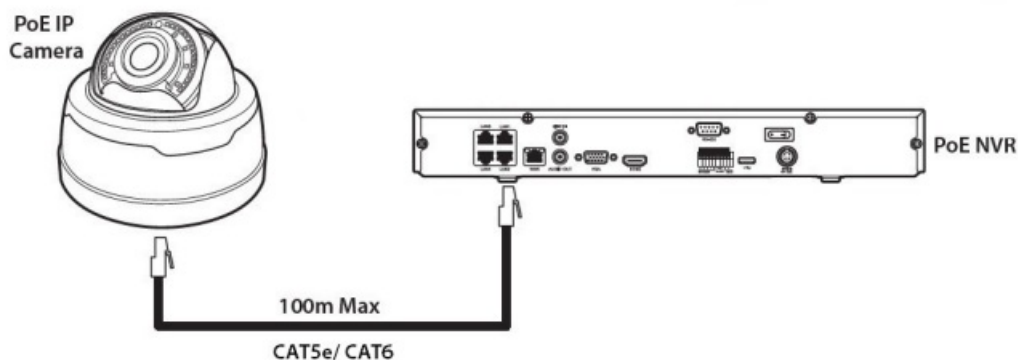
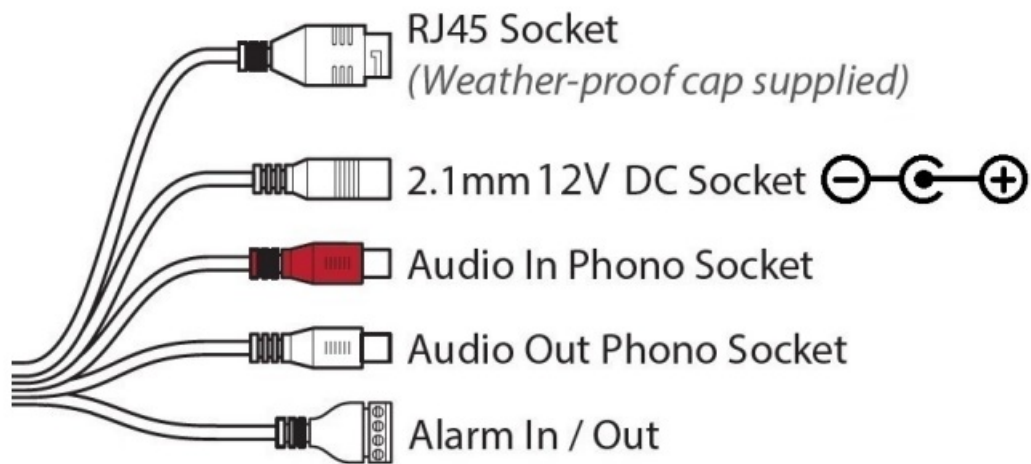
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**IPCAI535 IP Camera**



<https://www.systemq.com/PDF/manual/xIPCAI535.pdf>

The IPCAI535 Vandal Dome has a tough metal exterior is ideal for both outdoor and indoor uses. With on board face detection features plus iSENSE compatibility for Face Recognition when used with the latest Zip NVR firmware. Up to 40m IR range (true day/night filter), 5MP resolution, built in PoE, H265 and H264 codec.



<http://www.zipdvr.com/howto/TIP459-How-To-Add-IP-Cameras.html>

## Powering the camera

**Option 1** – Power the camera from 12V DC (via the 2.1mm DC Socket), the current consumption is 400mA. The camera is polarity sensitive so connections must be correctly made.

**Option 2** – Power the camera using a PoE 48V RJ45 Socket

When connecting ZIP PoE NVR plug the camera directly into the NVRs built in PoE switch.

The camera should automatically become visible after being connected for approximately 1 minute.

If using a separate PoE switch or an IPmitter (wireless bridge), the camera needs to be manually configured, scan the QR code to the left for the “how to guide”

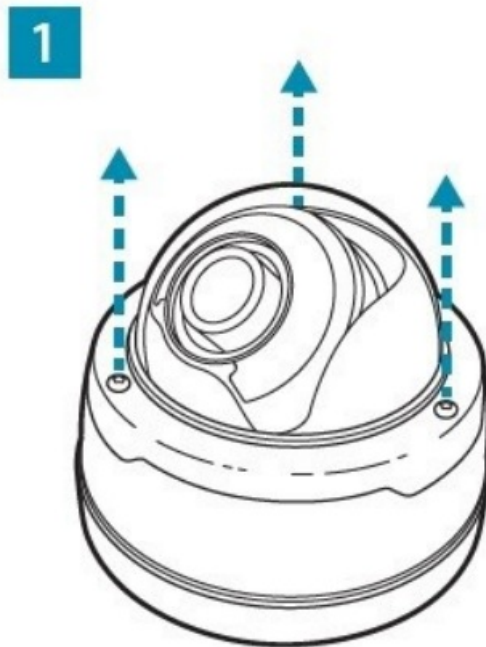
Use the ZipFinder tool to search for ZIP IP cameras on a network via a Windows PC.

[www.softcctv.com/store/Item/Zip-Finder-IPCCTV-Security-Camera-Discovery-Tool](http://www.softcctv.com/store/Item/Zip-Finder-IPCCTV-Security-Camera-Discovery-Tool)

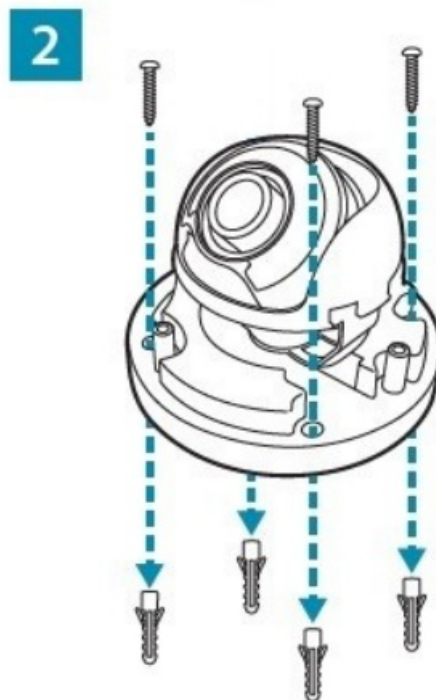
Default login details are:-

Default IP	192.168.10.1
User Name	admin
Password	777777

Loosen the three Torx screws in the upper housing and lift off (Torx key supplied).



Screw through the camera's base and into the mounting surface using the screws and wall plugs provided.



Once the camera is positioned. Replace the upper housing and fasten the three Torx screws.

3

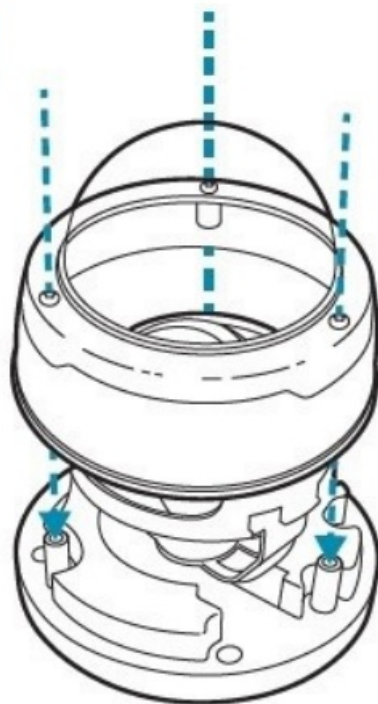


Image Sensor	1/ 2.7" Progressive CMOS
Resolution	5MP 2592(H)×1944(V)
Lens Type	2.8-12mm Motorised
Shutter	1/5 ~ 1/20000s
Day/Night	Mechanical (True Day-Night)
Min. Illumination	0 (With IR On)
IR Range	Up to 40m
Digital Noise Reduction	3D DNR
Video Compression	H.264 / H.265
Video Bitrate	8Kbps ~ 8Mbps
Stream Options	Mainstream, SubStream & MobileStream
Smart Feature	Perimeter Intrusion, Line Crossing, Pedestrian and Vehicle Detection, Facial Detection, Facial Recognition
System Compatibility	ONVIF (Profile S, Profile G, Profile T)
Connection	RJ45 10M / 100M Ethernet PoE
SD Card	Micro SD Card Slot (up to 128GB)
Alarm	1 Input / 1 Output
Audio (RCA)	1 Input / 1 Output
Input Voltage	PoE or 12V DC 400mA (PSU Required)
Consumption	8W Max
Operating Temperature	From -30 to 60 deg°C
Backlight Control	BLC / D-WDR
Use	IP66 For External Use

All specifications are approximate. System Q Ltd reserves the right to change product specifications or features without notice. Whilst every effort is made to ensure that these instructions are complete and accurate, System Q Ltd cannot be held responsible for any losses, no matter how they arise, from errors or omissions in these instructions, or the performance or non-performance of the equipment referred to.



■ This symbol indicates that equipment must not be mixed with general household waste. For treatment, recovery and recycling please return to your local designated WEE/CG0783SS collection point as defined by your local council.



## Documents / Resources



[ZIP IPCAI535 IP Camera](#) [pdf] User Guide  
IPCAI535 IP Camera, IPCAI535, IP Camera, Camera