ZIP IP-CAM555W IP Bullet 4K Camera User Guide

IP-CAM555W IP Bullet 4K Camera User Guide

Contents

1 User Information
2 Powering the camera
3 Documents / Resources
3.1 References
4 Related Posts

User Information

- The camera must not be exposed to conditions above the IP66 rating.
- Do not touch the camera connections with wet hands.
- There are no user serviceable parts in the camera and opening or attempting to repair the product will void the warranty.
- Only use a regulated 12V DC Supply or a Type 802.3af or above PoE Supply.
- Do not install or use the camera if damaged.

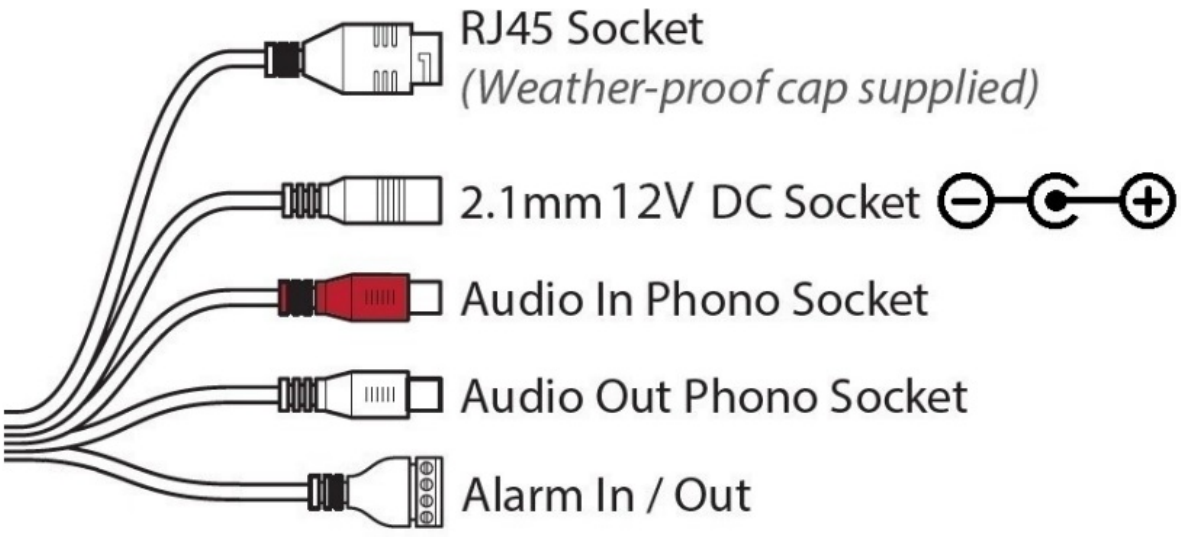
Full Instruction Manual

http://www.systemq.com/PDF/manual/xIP-CAM555W.pdf

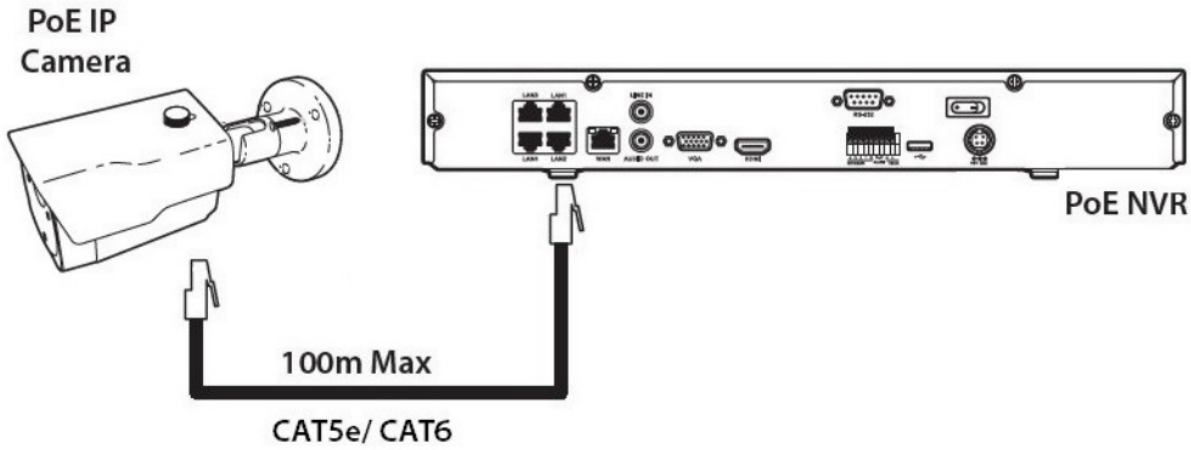
The IP-CAM555 is a bullet style camera with on board ANPR detection, face detection features plus iSENSE compatibility for Face Recognition when used with the latest Zip NVR firmware. Up to 70m IR range (true day/night filter), 4K resolution, built in PoE, H265 and H264 codec.

Powering the camera

Option 1 – Power the camera from 12V DC (via the 2.1mm DC Socket), the current consumption is 1A.
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 IP mitter (wireless bridge), the camera needs to be manually configured, scan the QR code to the left for the “how to guide”

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

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

Default login details are:-

Default IP	192.168.10.1
DCHP	Off
User Name	admin
Password	777777

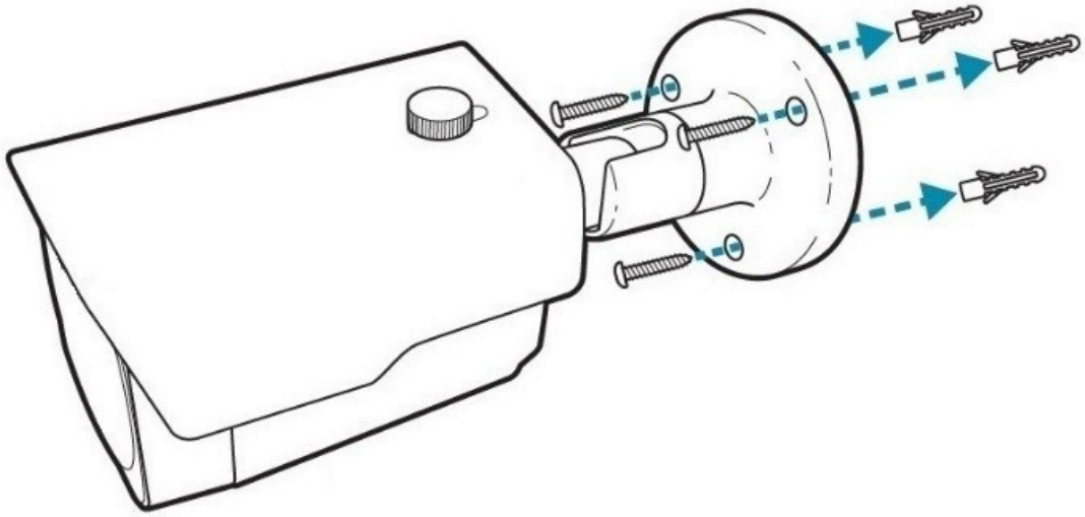


Image Sensor	1/ 2.8″ Progressive CMOS
Resolution	4K (8MP) 3840(H)x2160(V)
Lens Type	5-50mm Motorised
Shutter	1/5 — 1/20000s
Day/Night	Mechanical (True Day-Night)
Min. Illumination	0 (With IR On)
IR Range	Up to 80m
Digital Noise Reduction	3D DNR
Video Compression	H.264 / H.265
Video Bitrate	8Kbps — 8Mbps
Stream Options	Mainstream, Sub Stream & Mobile Stream
Smart Feature	Perimeter Intrusion, Line Crossing, Pedestrian and Vehicle Detection, Facial Detection, Facial Recognition, Stationary Object detection, Cross Counting, Heat M ap, Crowd Density, Queue Depth, Rare Sound Detection, License Plate Detection
System Compatibility	ONVIF (Profile S, Profile G, Profile T)
Connection	RJ45 10M/100M Ethernet PoE
SD Card	Micro SD Card Slot (up to 256GB)
Alarm	1 Input/1 Output
Audio (RCA)	1 Input/1 Output
Input Voltage	PoE or 12V DC 1 A (PSU Required)
Consumption	12W 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.

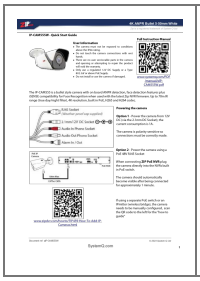
Document ref: qIP-CAM555W

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.

© 2023 System Q Ltd

Zip is a registered trademark of System Q Ltd

Documents / Resources

	ZIP IP-CAM555W IP Bullet 4K Camera [pdf] User Guide IP-CAM555W, IP-CAM555W IP Bullet 4K Camera, IP Bullet 4K Camera, Bullet 4K Camera, 4K Camera

References

- Home - System Q Ltd - Systemq.com
- Zip Finder - IP Camera Discovery Tool - SoftCCTV.com
- Home - System Q Ltd - Systemq.com

Manuals+,