INSTALLATION GUIDE / REVISION 1.0 / 2025





NVCAM SERIES

Installation

PTZCAM

This PTZ camera supports multiple mounting ways. Please select a way to

install as needed. The following instructions are for reference only.

1. NOTES

- · Please read this instruction carefully before using the product and keep it for further reference.
- All the examples and pictures used here are for reference only.
- · The contents of this manual are subject to change without notice.

2. OVERVIEW



- 1. Ethernet connector 2. MIC-Audioinput (3.5mm)
- 3. HP-Audiooutput (3. 5mm)
- 4. Alarminput/output
- 5. DC24V power jack
- 6. Ground
- 7. Memory card slot 8. Reset



WALL MOUNTING

1.Pull the cables through the bracket. Mount the speed dome to the bracket.



2. Secure the speed dome to the bracket with the screws.



3. Drill the screw holes on the wall according to the drill template. Then insert the plastic screw anchors into the holes.

4. Drive the two screws to the holes indicated by the arrows (left) and leave 12mm clearance.



5. Connect the cables and then hang the bracket on the wall.

6. Fasten the bracket to the wall with four screws wall.

CEILING MOUNTING

1. Install the ceiling mounting bracket according to the following diagram.





2. Mount the adapter tube to the bracket and secure it with a screw.

3. Secure the ceiling mounting bracket to the ceiling.

3. INSTALLATION



Please make sure the wall is strong enough to bear the dome camera's weight and the camera is powered off during installation.

INSTALL SD CARD



1. Loosen the two screws of the dome.



2. Open the cover and insert an SD card.





4. Connect cables and then hook the safety wire to the adapter tube.

5. Fasten the PTZ camera to the adapter tube with screws firmly.



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4. CABLE CONNECTION



CONNECTING NETWORK CABLE



1. Loosen the nut from the main element.

2. Run the network cable (without RJ 45 connector) through the both elements. Then crimp the cable with RJ 45 connector.

 $\ensuremath{\mathbf{3}}$. Connect the cable to the Ethernet connector. Then tighten the nut and the main cover.

CONNECTING ALARM INPUT/OUTPUT



5. NETWORK CONNECTION

Here we take accessing IP camera via LAN for example.

ACCESS THE CAMERA THROUGH IP-TOOL.



1. Make sure that the camera and the PC are connected via LAN.

2. Get the IP-Tool from the supplier and then install it in the computer. After that, run the IP-Tool as shown below.



3. Double-click the camera listed in the IP-Tool to connect IP camera. The default IP address of this camera is 192.168.226.201.

Note: Please make sure the camera and the computer are in the same local network.

4. Read the privacy statement and then activate the device. The default username is **admin**. You need to self-define the password. Then set the security questions and answers. It is important for you to remember these answers, or you will not be able to reset your password.

5. Follow directions to download and install the plugin if prompted. **Available Web Browser**: IE(plug-in required) /Google Chrome/ Firefox/ Safari/ Edge.

It is recommended to use the latest version of the above browsers.

6. PRESET DESCRIPTION

		DESCRIPTION
Call Preset	Call No.90 Preset	Run trace 1
	Call No. 91 Preset	Run cruise 1
	Call No. 92 Preset	Run cruise 2
	Call No. 93 Preset	Run cruise 3
	Call No. 94 Preset	Run cruise 4
	Call No. 97 Preset	Enable random scan
	Call No. 99 Preset	Enable auto scan
Save Preset	Save No. 92 Preset	Save the left scan endpoint
	Save No. 93 Preset	Save the right scan endpoint



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WARRANTY TERM

Pumatronix guarantees the product against any defect in material or manufacturing process for a period of 1 year from the date of issuance of the invoice, provided that, at the discretion of its authorized technicians, a defect is found under normal conditions of use.

The replacement of defective parts and execution of services arising from this Warranty will only be carried out in the Authorized Technical Assistance of Pumatronix or a third party expressly indicated by it, where the product must be delivered for repair.

This Warranty will only be valid if the product is accompanied by a Maintenance Form duly completed and without erasures and accompanied by an Invoice.

PRIVACY POLICY

In accordance with the General Data Protection Law (LGPD) - No. 13.709, of August 14, 2018, this product has programmable functions for the capture and processing of images that may infringe the LGPD when used, together with other equipment, to capture personal data.

The equipment does not collect, use or store personal information, whether sensitive or not, for its operation.

Pumatronix is not responsible for the purposes, use and treatment of the images captured, and the control of the information and forms of operation of the product are the sole decision of the user or purchaser of the product.



Histórico de Alterações			
Data	Revisão	Conteúdo atualizado	
05/21/2025	1.0	Edição inicial	

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* For more information access the product manual at www.pumatronix.com.br.

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Movimento em Foco.



SITUATIONS WHERE THE PRODUCT LOSES THE WARRANTY

1) Use of software/hardware not compatible with the specifications of the Manual;

2) Connection of the product to the mains outside the standards established in the product manual and installations that present excessive voltage variation;

3) Infiltration of liquids from the opening/closing of the product;

4) Damage caused by natural agents (electric discharge, flood, sea spray, excessive exposure to climatic variations, among other factors) or excessive exposure to heat (beyond the limits established in the Manual);

5) Use of the product in environments subject to corrosive gases, with excessive moisture and/or dust;

6) Show signs of tampering with security seals;

7) Present opening and modification signals made by the Customer in product locations not authorized by Pumatronix;

8) Damage caused by accidents/falls/vandalism;

9) Display tampered and/or removed serial number;

10) Damage arising from the transport and packaging of the product

by the Customer under conditions incompatible with it;

11) Misuse and in disagreement with the Instruction Manual.

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