



Wi-Fi Camera

Quick Setup Guide



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Video Tutorial

If you would prefer to watch a tutorial on how to set up the Wi-Fi cameras, scan the below QR code or simply go to www.pyronix.com/training



Wi-Fi Camera Models



Indoor Cube Camera

CUBE-CAM/28

311300206

CUBE-CAM/4

311300207



Indoor PT-Dome Camera

PTDOME-CAM/4

311300208



Outdoor Mini Dome Camera

DOME-CAM/28

311300203

DOME-CAM/4

311300204

DOME-CAM/6

311300204

Choosing the Correct Camera

High Definition (HD) Video

All cameras can record in 1080p on an high quality Micro SDHC card (not supplied), as well as provide the ability to watch both live and recorded footage on a smart device app.

2.8mm, 4mm & 6mm Fixed Lens Options

Different sized lenses have different uses and qualities. Choose the correct camera guided by the table below.

Lens	Horizontal Viewing Angle/Width	Focus Distance
2.8mm	115°/Wide	Short/close up
4.0mm	90°/Medium	Medium
6.0mm	53.9°/Narrow	Long

! Read Before Installation

High Quality Micro SDHC Card Information

In order to record video on the devices, they must be fitted with a **Class 10 U1 Micro SDHC** card. This is important for the camera to be able to record correctly at HD to full HD. The maximum size for an **SDHC card** is **128GB**.



Make sure that the card is inserted correctly and securely in the slot on the camera clearly marked 'SD'. For further information on locating the SDHC card slot, please refer to the full camera installation manual.

Wi-Fi Compatibility

The Pyronix cameras are **only compatible with 2.4Ghz Wi-Fi transmission frequency**. Most modern routers (if not all) use a 2.4GHz Wi-Fi connection. In some situations, the 2.4GHz channel may be disabled so that they have only a 5GHz network available, the camera will then not be able to connect to the network.

If a user has disabled the 2.4GHz signal, they will need to re-enable this before the camera can be connected - there are no adverse consequences to having both 2.4GHz and 5GHz networks running and this is the default for all routers.

Wi-Fi Range

It is important to make sure that the Wi-Fi signal is strong enough in the location that the camera is going to be situated. This will reduce the risk of low signal strength once installed.

Download the Smart Device App

Please download either the ProControl+ smart device app.

ProControl+

Search either the Google Play Store or Apple store for ProControl+ or scan the QR below to be directed to a web page with direct links to the app in the stores.

Minimum smart device operating systems

Requires iOS 7.0 or above. Compatible with iPhone, iPad and iPod touch.

Android version 4.0 or above.

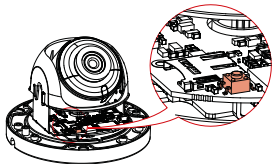


<http://bit.ly/2tiGUNm>

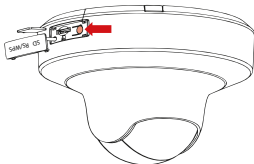
Connecting via WPS

Locating the Camera's WPS Button

Dome Camera



PT-DOME Camera



Cube Camera



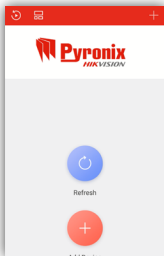
Pairing it with your Router

1. Power up the camera, after approximately 45 seconds you will hear the camera make a “click” sound as it comes on-line.
2. Locate the WPS button on your router and press for a few seconds to activate the WPS set-up mode (as per the router's manufacturer instructions). Usually this will cause an indicator light to activate.
3. Press and hold the WPS button on the camera for 3-5 seconds, then release the button.
4. You may see an indicator on the router to confirm that the connection has been made but this depends on the router.

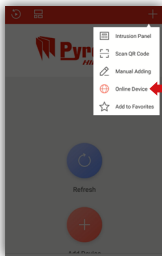
Adding Camera to Smart Device App

First make sure that the camera and the smart device are connected to the same wireless network.

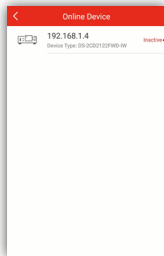
1. Open the ProControl+ app



2. Click on the '+'



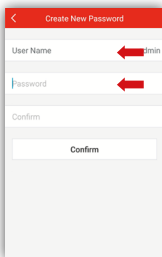
3. Select 'Online device'



4. Select the camera that you wish add



5. Select 'Activate'



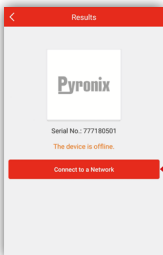
6. Create a new password for the device



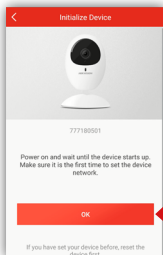
7. 'The device is activated' will briefly be shown on the screen



8. Tap 'Add Device to ProControl+ Server' at the bottom



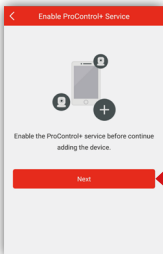
9. Select 'Connect to a Network'



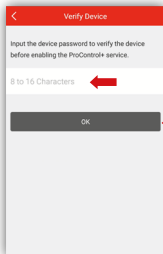
10. Take note of the on screen instructions and then tap 'OK'



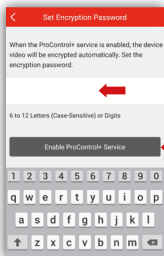
11. Enter the Network SSID and Wi-Fi Password then tap 'Next'



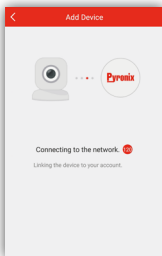
12. To enable ProControl+ services, tap 'Next'



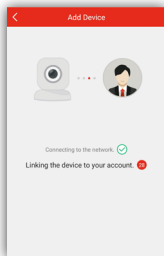
13. Input the same device password that was created earlier and tap 'OK'



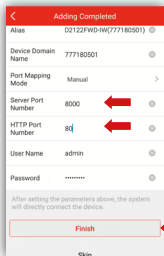
14. Create an encryption password and then tap 'Enable ProControl+ Service'



15. The device will then connect to the Cloud server



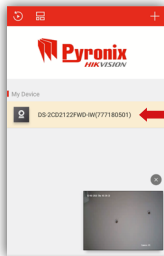
16. Once connected, it will then link to the ProControl+ account



17. Check that '8000' is set for the 'Server Port Number' and '80' for the 'HTTP Port Number' and tap 'Finish'



18. The device will now be added to the list under 'My Device'



19. To view the camera, simply select from the list

Frequently Asked Questions

How many cameras can be put on one account?

There is no limit to how many cameras can be put on one ProControl+ account.

How many cameras can be viewed on the ProControl+ app at once?

Up to 16 cameras can be viewed at once on the ProControl+ app. The choices on a split screen are 4, 9, 12 and 16 (double tapping a camera will change it to full screen).

What is the minimum internet speed recommended to use Wi-Fi cameras?

Although the cameras will work with slower speeds, it is recommended to have speeds of 1.5Mbps upload for a clear smooth picture.

Why does my Cube Camera start an alarm when passing it?

The camera will have PIR motion detection switched on. This can be disabled from the app.

How much data do the cameras use when viewing them?

Whilst using the sub-stream, the camera will use approximately 50Kbps. This will be displayed on your smart device when viewing any camera.

Why won't the camera record to the MicroSD card?

Make sure the Micro SDHC card is a Class 10 U1 Micro SDHC and that it is correctly inserted. For further support please call technical support.

How do I reset the camera if I have lost the password?

Power up the camera whilst pressing and holding the reset button on the camera for 15 seconds.

Why does my Cube Camera keep beeping after installation of the SDHC card?

The SDHC card needs formatting.

What are the minimum smart device operating systems?

Requires iOS 7.0 or above. Compatible with iPhone, iPad and iPod touch.

Android version 4.0 or above.

Customer Support

Pyronix Training Academy Online

Connect to a whole host of exclusive training materials, including online weekly webinars and step-by-step training videos by joining the Pyronix Training Academy.

To start accessing an entire arsenal of training resources, simply email your full contact details and company name to videot@pyronix.com now. You will receive an email confirmation once your application has been approved.

Please note: It can take up to 2 working days to process your account.

Alternatively you can register online for one of our webinar sessions by going to the following address: www.pyronix.co.uk/help-and-support/installers-distributors/courses-and-training

Pyronix Training Academy Training Videos

Watch easy step by step setup and training videos on a large range of our security solutions. Available for you to watch at your leisure, you can access them on-the-go to learn new skills, refresh your knowledge or even watch the latest videos on our newest releases or updates.

Email your full contact details and company name to videot@pyronix.com now and you can watch, learn and install whenever you want. You will receive an email confirmation once your application has been approved.

Please note: It can take up to 2 working days to process your account.

Technical Support

If you are still experiencing issues with the installation, please call our UK technical support team.

Please note: In order to get your issue resolved quickly, please have the software revision and models of the cameras ready to give to one of our engineers.

Alternatively if you do not require assistance straight away, you can always email the team who will reply to you as soon as possible.

Our office hours are: Monday to Friday 8:00 - 18:30.



0333 444 1280



technical.support@pyronix.com

