

Orion

WIRELESS DISTANCE CAMERA USER GUIDE

www.trysight.com



Congratulations on the purchase of your Orion Wireless Distance Camera. Please read the manual fully before using. Orion is a distance camera capable of 21 times Optical zoom and cross platform access (Windows/Mac/iPad/Android). The latest version of this manual is available on our website at www.trysight.com

Enclosed Parts:

1 Power Charger

1 Micro USB to USB charging cable

1 User Manual

1 Orion Camera

DEVICE LAYOUT



POWER ON/OFF

Hold down the Power button for 3 seconds to start the unit. After about 1 minute the unit will be ready to use. The lens will move in and out a few times while the camera initializes. If the unit doesn't start, the likely cause is the battery is not charged. To charge the battery, plug in the power adapter to an electrical outlet and use the provided USB cable to connect the device to the charger.

After charging for 30 minutes the unit should have sufficient power to start. However, to fully charge the unit it will take 3-4 hours. To power off the unit, hold down the power button for 3 seconds. A short sound will play indicating the unit is shutting down. The lens will retract into the body of the camera and this indicates the camera has been turned off.

CONNECTING TO CAMERA

Once the camera has initialized, it broadcasts a WiFi signal which begins with the name "OrionCamera". You can connect to the camera the same way you connect to any wireless network. Open the Wireless connection settings on your device and connect to the network name that starts with "OrionCamera".



Once you connect to the camera open any web browser and navigate to the following address:

192.168.43.1:12345

Enter this into the address bar of your browser and press Enter. The camera video will appear on your web browser.

Tip: Bookmark the camera web page on your web browser for easy access in the future

Tip: On Windows machines using a Chrome Web browser pressing "F11" will make the web page full screen

CAMERA CONTROLS

Zoom In

Change Color



Zoom Out

Save Image

There are 4 icons available on the web page

TOP LEFT - Zoom In

BOTTOM LEFT - Zoom Out

TOP RIGHT - Change Color

BOTTOM RIGHT - Save Picture

Each of these can be accessed by keyboard shortcuts as follows:

Zoom In (+)

Zoom Out (-)

Change Color (C)

Save Picture (S)

Focus (Enter)

Tip: Saved images are saved in the default Downloads directory of your web browser.

FOCUSING

The camera will autofocus every time it zooms in/out. The chosen point of focus will be the item at the center of the video. If there is nothing in the center to focus on, the camera may fail to focus. In this situation, point the center of the camera towards an item (Such as text on a blackboard) and press "Enter" to force the camera to refocus.

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