

flussonic

Data sheet

Flussonic HOME
2.0MP IP camera

Erlyvideo Ltd.
watcher.flussonic.com

About the camera

The **Flussonic Home Video IP Camera** provides a high quality image thanks to its high-tech processor which is responsible for video processing. The Flussonic Home Camera comes standard from factory with all the necessary functions to optimize its performance, specifically in video surveillance tasks.

A built-in IR-cut filter blocks infrared light, which blocks infrared light during the day to improve image quality, is automatically removed in the dark so the camera can use a broader spectrum of radiation so that, together with intelligent infrared lighting, it can capture everything that happens in front of the lens, even in total darkness.

ATTENTION!
Please read this document
carefully before using the product.

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Electrical Safety

RISK OF ELECTRICAL SHOCK.
Inside the camera housing there are uninsulated electrical circuits that can be dangerous to humans. To reduce the risk of electric shock, never disassemble the device.

ATTENTION:
Repairs and maintenance of the product must only be carried out by qualified technicians.

- To avoid electric shock and loss of warranty, **do not disassemble the device.**
- **Do not expose** the device to strong shock or vibration.
- **Do not use** power supplies that differ in specifications from those required by the camera.
- **Do not overload** electrical networks with consumers, as this can lead to fire and electric shock.
- The installation of this device must comply with **all safety requirements.**
- **Do not use** optional equipment that is not supported or recommended by the manufacturer.
- Route the cables in such a way that they are **protected from all kinds of damage and the elements.**
- **The specifications and design of this product** are subject to change without prior notice from the manufacturer.

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Included in the box

1 IP Camera

1 pc

Mounting kit

1 pc

User manual

1 pc

Power adapter

1 pc

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Dimensions and Specifications

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Specifications



Video	Image Sensor	1/2.9" Progressive Scan CMOS
	Max Resolution	Up to 1920x1080
	Effective Pixels	2.0 MP
	Compression Standard	H.264
	Framerate (fps)	Up to 25fps
Lens	BitRate	40Kbps~6Mbps
	Illumination	5Lux (IR ON)
	Interface Type	M12
	Lens	Fixed 4mm, F2.0
	Viewing Angle	H:88°, V:46°, D: 102°
Function	Exposure Mode	Auto
	Automatic Gain Control	Auto
	White Balance	Auto
	Motion Detection	Support
	Day-Night Vision	IR-CUT; Supports color/black switch
Interface	Remote control	Enable motion detection, Enabled PUSH notifications, managing network and picture settings
	Detection Alarm	PUSH-Notifications to mobile app, web interface, message
	Storage	Up to 128GB
	Pan/Tilt	Pan: 345° Tilt: 117°
	Audio Input	1 Channel Internal MIC
Network	Audio Output	1 Channel Internal Speaker
	TF Card	Support
	Reset	Support
	Ethernet	10M/100M Ethernet, RJ45 Port
	Wi-Fi	Wi-Fi (IEEE802.11b/g/n)
General	Stream	Dual stream
	Protocols	TCP/IP, ICMP, UDP, SMTP, DHCP
	IR Light	8 pcs
	IR Distance	10m
	Working Temperature	-10°C~55°C
	Humidity	RH 10%~90%
	Power Supply	DC5V 1.5A
	Consumption	Day<3W, Night<6W
	Color/Material	White/ABS-PC
	Dimension (WxHxD)	65 x 60 x 108.5(mm)



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正面

Mobile application

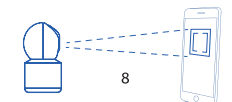
You can download the Flussonic Watcher mobile app here:

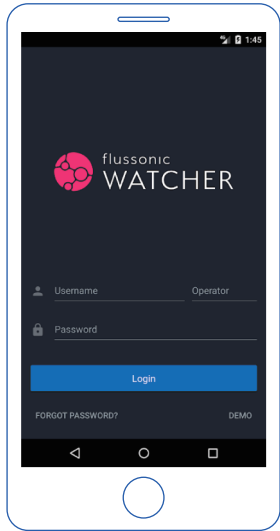
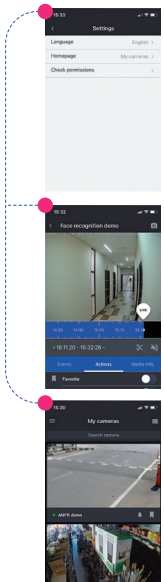



How to connect the camera to Flussonic Watcher

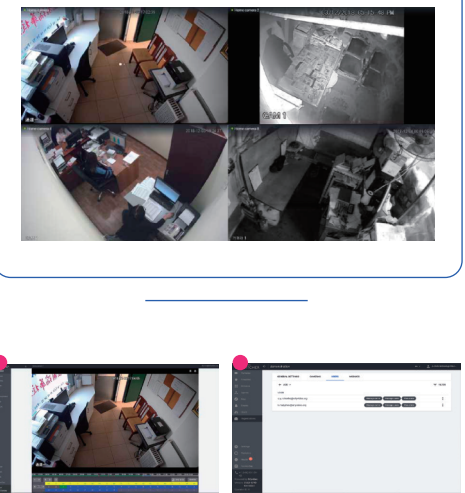
- 1 Get the server ID of your operator, which is using **Flussonic Watcher**.
- 2 Download the **mobile app** from the Apple Store or Google Play using the links provided (see "Mobile App" page 7).
- 3 Connect your **mobile phone to the Wi-Fi network of your home**.
- 4 Launch the Flussonic app and log into the mobile app.
- 5 Select **Add Camera -> Wifi Camera**.
- 6 The application will automatically determine the name of your Wi-Fi network. You may need to enter a password for the Wi-Fi network you are connecting to.
- 7 Enter a **name for the camera** and click **Next**.
- 8 A unique QR code will appear on the screen to register your camera with the **Flussonic Watcher server**. Bring the **smartphone screen with the QR code to the camera lens at a distance between 15-30 centimeters**. The camera will **beep** to indicate that the registration was successful.
- 9 A **beep** from the camera will indicate that the registration was successful.
- 10 That's it! The camera will appear in your mobile app now.



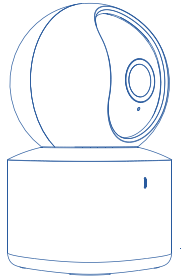
Mobile application Flussonic Watcher

Web application Flussonic Watcher



Sale mark



● Flussonic Home IP Video Camera

SN

● Date of sale

● Dealer stamp

● Distributor

● Production date of the batch

Information on warranty obligations can be found on the dealer's website or at watcher.flussonic.com


Manufacturer:
Jovision Technology Co., Ltd. Floor 12, Building 3, Aosheng Square, No.1166 Xinluo Street, Jinan, Shandong, China.

Importer:
Erlyvideo Ltd.
Moscow, Skolkovo Innovation Center, 7 Nobel St., 2nd floor, room 48, workplace 2. Tel: +7 (495) 481-37-63

Certification details:
Request a copy of the certificate of conformity from the seller

Warranty period:
12 months from the date of sale

Contacts:
watcher.flussonic.com
Email: support@flussonic.com
+1 (778) 716-2080



背面

制作要求：

- 1、说明书成品尺寸：72*105mm（不含出血），展开尺寸：432*105mm，竖版
- 2、材质：105g哑粉纸
- 3、制作工序：彩色双面印刷+风琴折+六折页
- 4、文件中的黑色边框，成品中不显示