

Data sheet

Flussonic DOME 2.0MP IP camera

Erlyvideo Ltd.
watcher.flussonic.com

flussonic



About the camera

The **Flussonic Dome Video IP Camera** provides a high quality image thanks to its high-tech processor which is responsible for video processing. The Flussonic Dome 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.

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.**
- This device is **not for home use.**

Included in the box



1 IP Camera

1 pc



Mounting kit

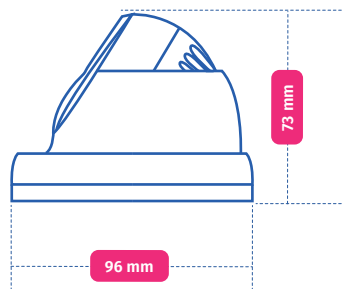
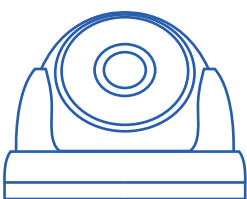
1 pc



User manual

1 pc

Dimensions and Specifications



Specifications

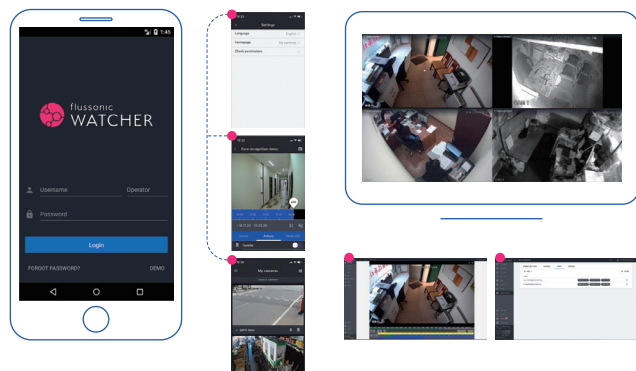
Camera	
Sensor	1/3" black light CMOS sensor
Min. illumination	Color: 0.0001 Lux @(F1.2, AGC ON); 0 Lux with IR B/W: 0.0001 Lux @(F1.2, AGC ON); 0 Lux with IR
Shutter time	1/50s to 1/10,000 s
Lens	HD lens 2.8 mm @F2.0
Day-Night Vision	IR cut filter with auto switch
Image	
Max. image resolution	1920*1080
Frame rate	1080P@25fps
Setting	Saturation, brightness and contrast
Compression	
Video compression	H.265AI/H.265+/H.264
Bitrate	0.1Mbps ~8Mbps
Audio compression	G.711a
Network	
Alarm	Motion detection, video loss, video block, etc.
Protocol	TCP/IP, HTTP, DHCP, DNS, DDNS, PPPoE, SMTP, NTP
Interface	
Ethernet	1 x 10/100Mbps Ethernet port

Mobile application

You can download
the Flussonic Watcher mobile app here:



Mobile and web application Flussonic Watcher



General	
Temperature	-10°C ~+60°C
Humidity	10%~90%
Power supply	DC12V±10%/POE
IR range	24 led lamps "IR2":20-30 meters
Consumption	MAX 5W
Material	Metal
Ingress Protection	IP67
Weight	290g
Dimension	96mm x 73mm

How to connect the camera to Flussonic Watcher

- 1 **Get the server ID** from your operator who uses Flussonic Watcher.
- 2 **Download the Flussonic Watcher mobile app** from the Apple Store or Google Market.
- 3 **Log in** to the mobile app.
- 4 Connect your cell phone to the same local network where the **camera is activated**.
- 5 Select "**Add camera -> Search for devices**" in the menu of the mobile app.
- 6 Wait for **the automatic search** to complete.
- 7 In the list of available cameras for activation, select the one you want to **add to your account**.
- 8 **Fill out the form**, specifying the Organization where the camera will be added and the preset for it.
- 9 **The camera will appear in your mobile app**. For more information on connecting cameras, visit **watcher.flussonic.com**

Sale mark

● Distributor <input type="text"/>	● Date of sale <input type="text"/>	● Flussonic Dome IP Video Camera <input type="text" value="SN"/>
● Production date of the batch <input type="text"/>		
● Dealer stamp <input type="text"/>		

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

Manufacturer:

Hangzhou Yuncool Technology Co., LTD
Room 1005, 10TH Floor, Building 9, Yinhu Innovation Center, Yinhu Street,
Fuyang District, Hangzhou, Zhejiang, 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

