Data sheet

Flussonic Dome v3
6 MP IP camera

Erlyvideo Ltd.
watcher.flussonic.ru

flussonic

● About the camera

This 6-megapixel indoor dome IP camera features a vandal-resistant housing and captures HD footage at 6MP resolution (3072 x 2048). The V3 model offers advanced detection capabilities, including person and vehicle detection.

The high-quality Sony CMOS sensor delivers sharp, clear images with exceptional low-light performance down to 0.01 Lux. The camera is equipped with 18 SMD Array IR LEDs providing illumination up to 20-30 meters, and includes a built-in microphone for audio recording.

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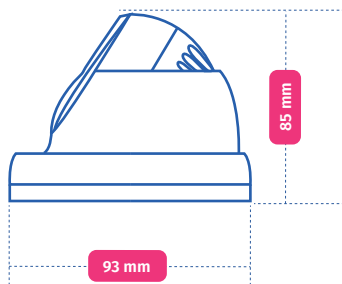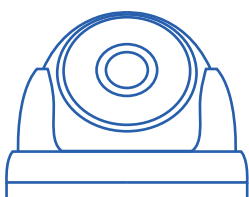- This device is **not for home use.**

Included in the box

1 IP Camera   1 pc

Mounting kit   1 pc

● Dimensions and Specifications

85 mm

93 mm

● Specifications

Camera	
Sensor	Sony Starvis IMX335
Min. illumination	0.01Lux@F1.2(AGC ON), 0 Lux IR on
Shutter time	AUTO, 1/25s ~ 1/100000s
Lens	3.6mm Fixed lens
Day-Night Vision	Auto/Color/(B/W)/Timing

Image	
Max. image resolution	3072(H)×2048 (V)
WDR	Digital WDR
AGC/BLC/HLC	Support

Compression	
Video compression	H.264/H.265
Bitrate	64Kbps - 8Mbps, VBR/CBR
Audio compression	G.711-u/G.711-a/AAC

Network	
IP address assignment	DHCP
Protocol	HTTP(S)/RTSP/RTMP/FTP/NFS/SMTP/DHCP/NTP, etc.

Interface	
Network Port	1-RJ45, 100Mbps, POE optional

General	
Temperature	-30 C-(+60) C
Humidity	10%-90% RH
Power supply	12 VDC ± 10%
IR range	IR Led 18 pcs SMD Array IR Leds
Consumption	< 5 W
Ingress Protection	IP66
Weight	0.60kg/pcs
Box Dimension	115x115x110mm

Mobile application

You can download
the Flussonic Watcher mobile app here:

App Store

Google Play

Mobile and web application
Flussonic Watcher
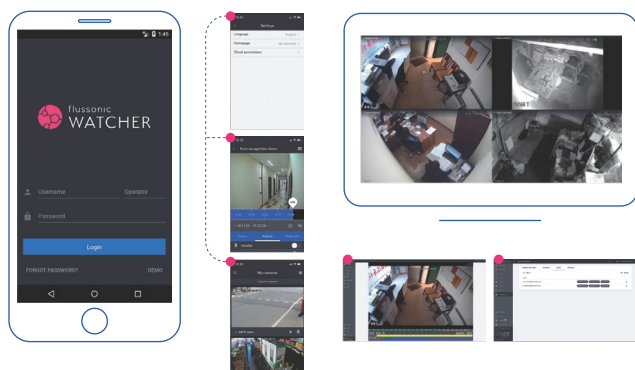
How to connect the camera to Flussonic Watcher

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

● Date of sale

● Flussonic Dome IP Video Camera

SN

● Production date of the batch

● Dealer stamp

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

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