

flussonic

PRESENTATION OF CAMERAS



ABOUT CAMERAS

----- ● To build a video surveillance service, you should use Flussonic cameras with a pre-installed agent, connection encryption, and activation from a mobile app.



Agent

Pre-installed Flussonic Agent at the factory



Encryption

Encrypting the connection between the camera and the Flussonic Watcher server



Plug&Play

Convenient connection via the mobile app to the subscriber's account



No white IP

No need to use white IP addresses or port forwarding



Profitably

Affordable price with balanced equipment characteristics



Optimal

Key Camera Form Factors for all Occasions

FLUSSONIC HOME 2.0MP IP camera

IP Video Camera of the Home series of the Flussonic brand.

Device that provides high-quality images thanks to its high-tech processor, which has all the necessary functions to optimize the camera for specific surveillance conditions.

A built-in infrared filter blocks infrared light during the day to improve image quality. At night, this filter is removed to take advantage of the broadest radiation spectrum for video surveillance and, together with intelligent infrared illumination, ensures monitoring of objects even in total darkness.

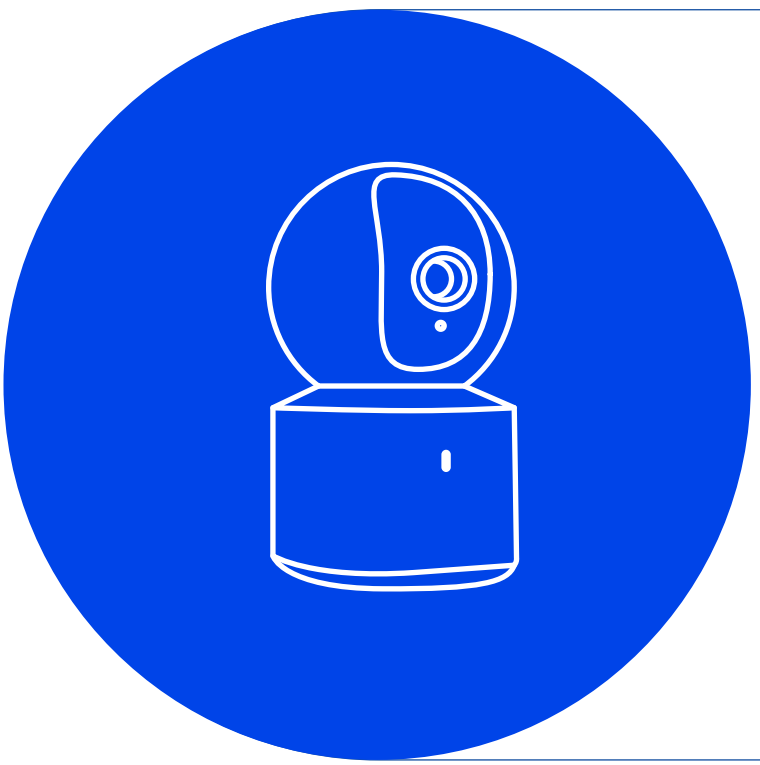
IP camera for connecting to Flussonic Watcher with the ability to control and view video in a mobile application.

Key features

- Resolution 1920 × 1080
- Remote viewing support
- Wi-Fi IEEE802.11b / g / n
- Swing-tilt mechanism
- Voice guidance
- Flussonic IRIS firmware

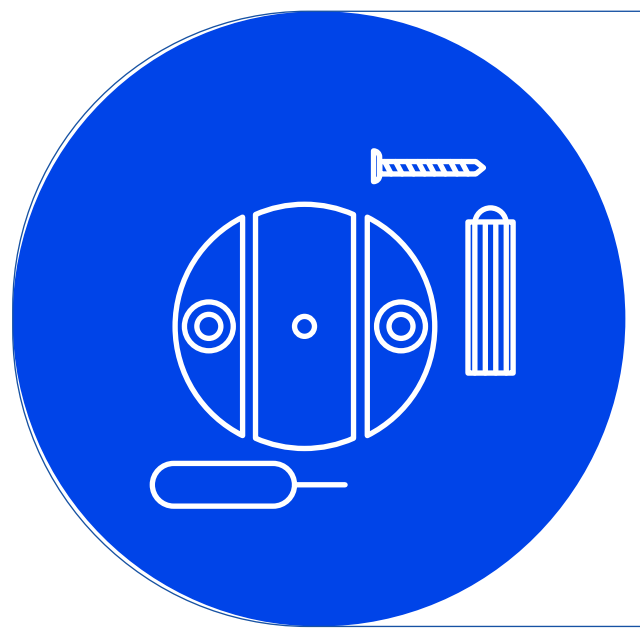


PACKAGE AND DIMENSIONS



IP camera

1pc

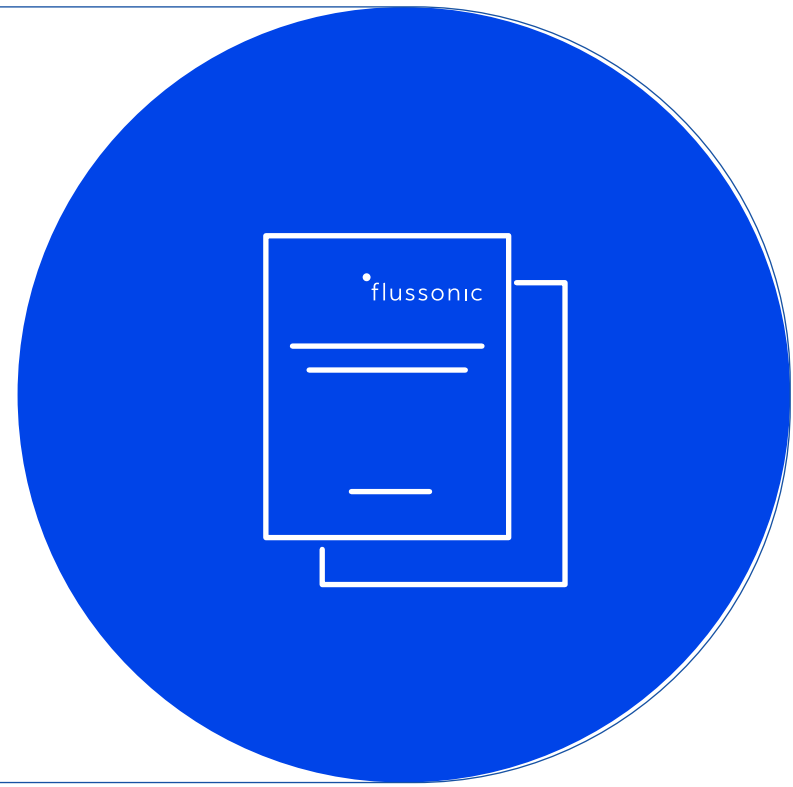


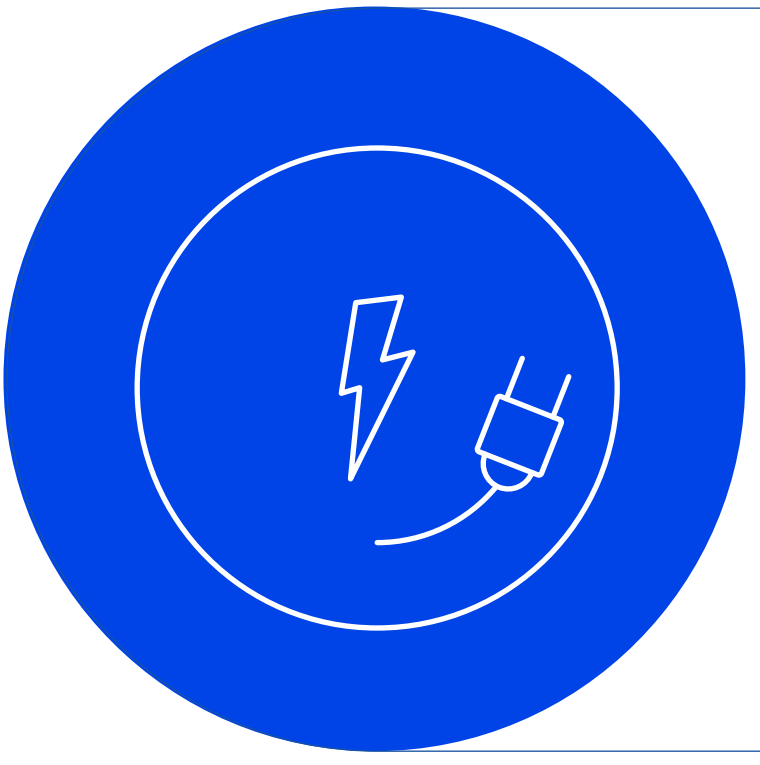
Fixing kit

1pc

Passport

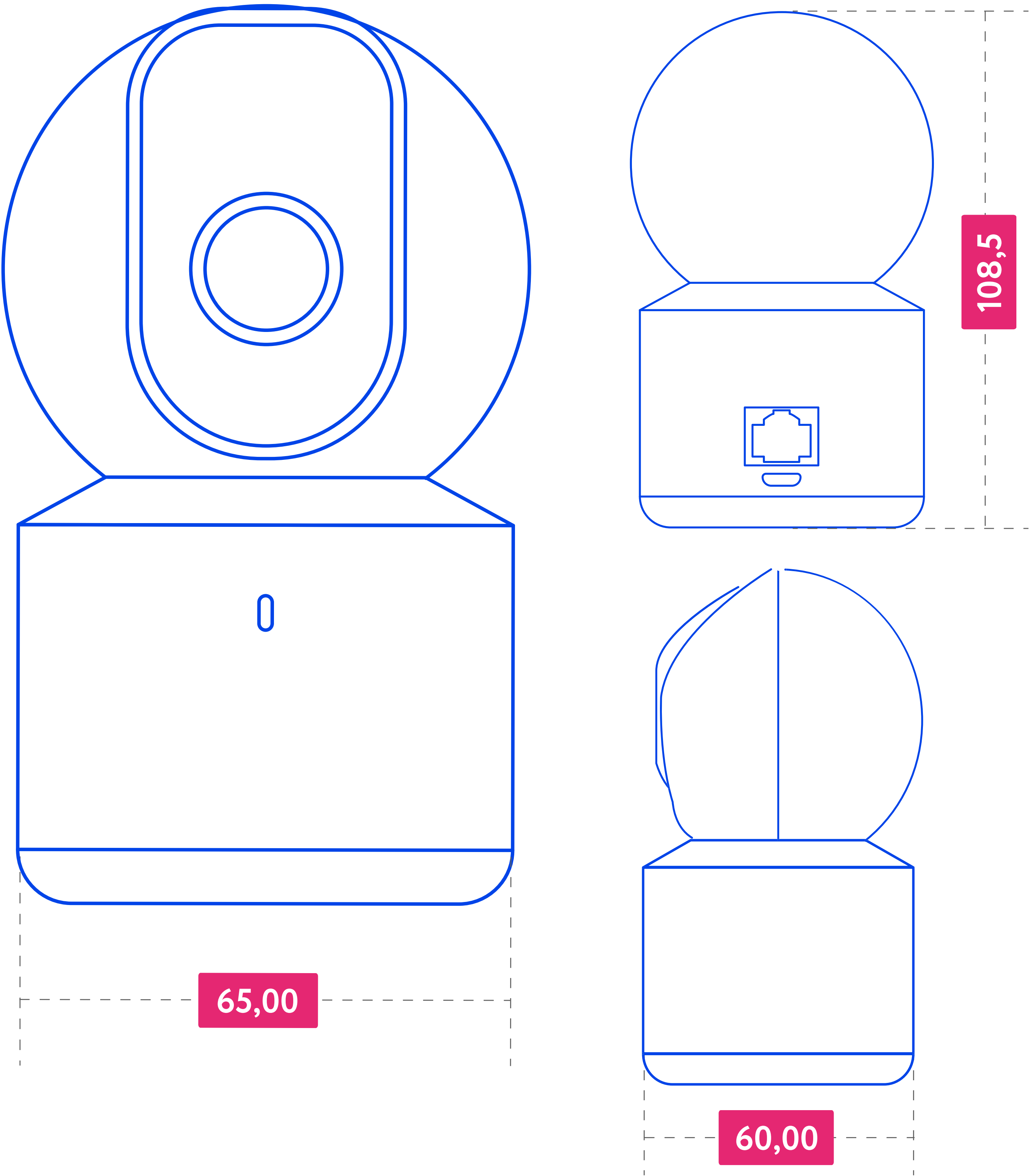
1pc





Power adapter

1pc



FLUSSONIC BULLET V2 2.0MP IP camera

● IP Video Camera of the Bullet series of the Flussonic brand.

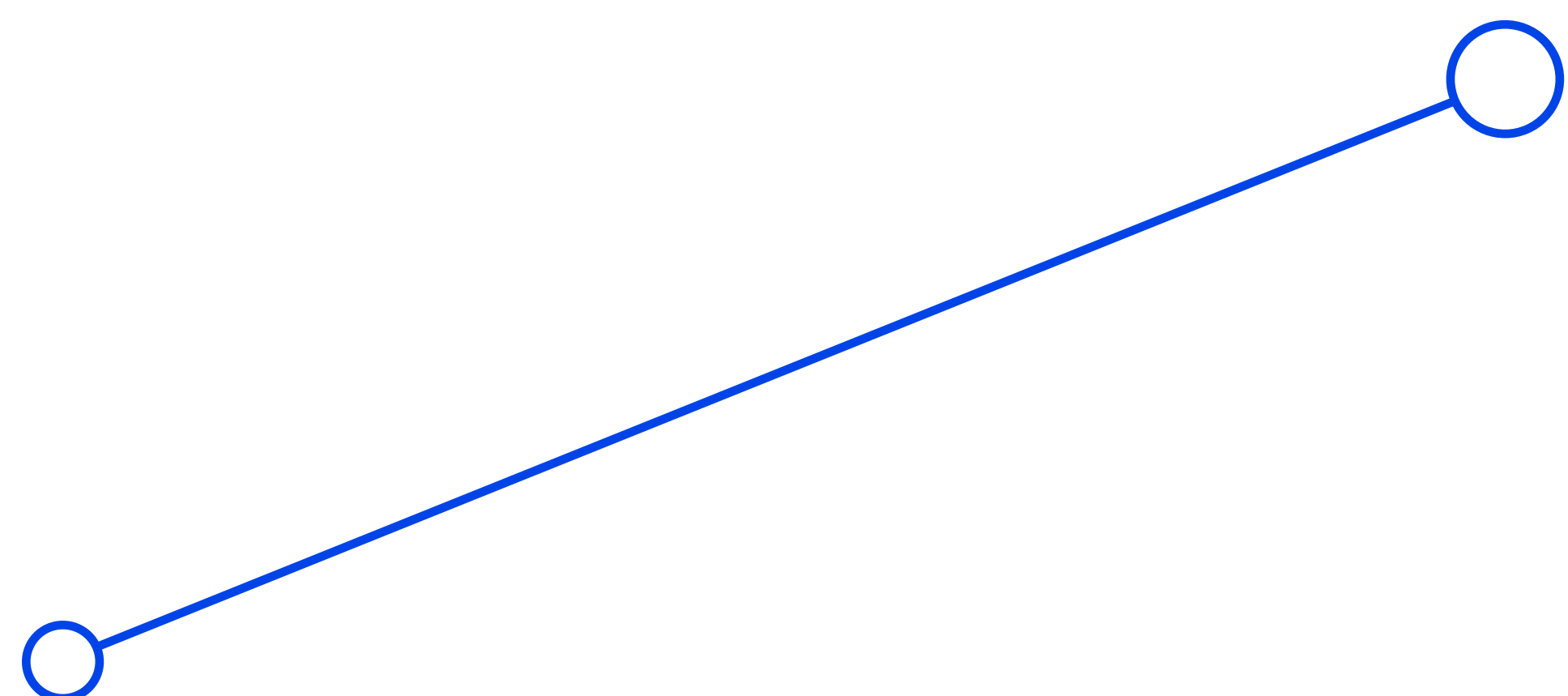
Device that provides high-quality images thanks to its high-tech processor, which has all the necessary functions to optimize the camera for specific surveillance conditions.

A 2-megapixel outdoor IP camera in a cylindrical housing allows you to shoot in Full HD resolution with a frequency of up to 30 frames per second. High-quality SONY lenses provide high-definition images, and StarVis technology allows you to shoot in color even at night. In the event of total darkness, the camera automatically turns on the IR illumination and continues shooting in black and white format.

IP camera for connecting to Flussonic Watcher with the ability to control and view video in a WEB and mobile application.

Key features

- 1920x1080@25fps resolution
- 18x IR-LED, up to 25 meters
- Low light recording
- ONVIF
- Flussonic Agent firmware
- StarVis Color Night Vision



PACKAGE AND DIMENSIONS



IP camera

1pc



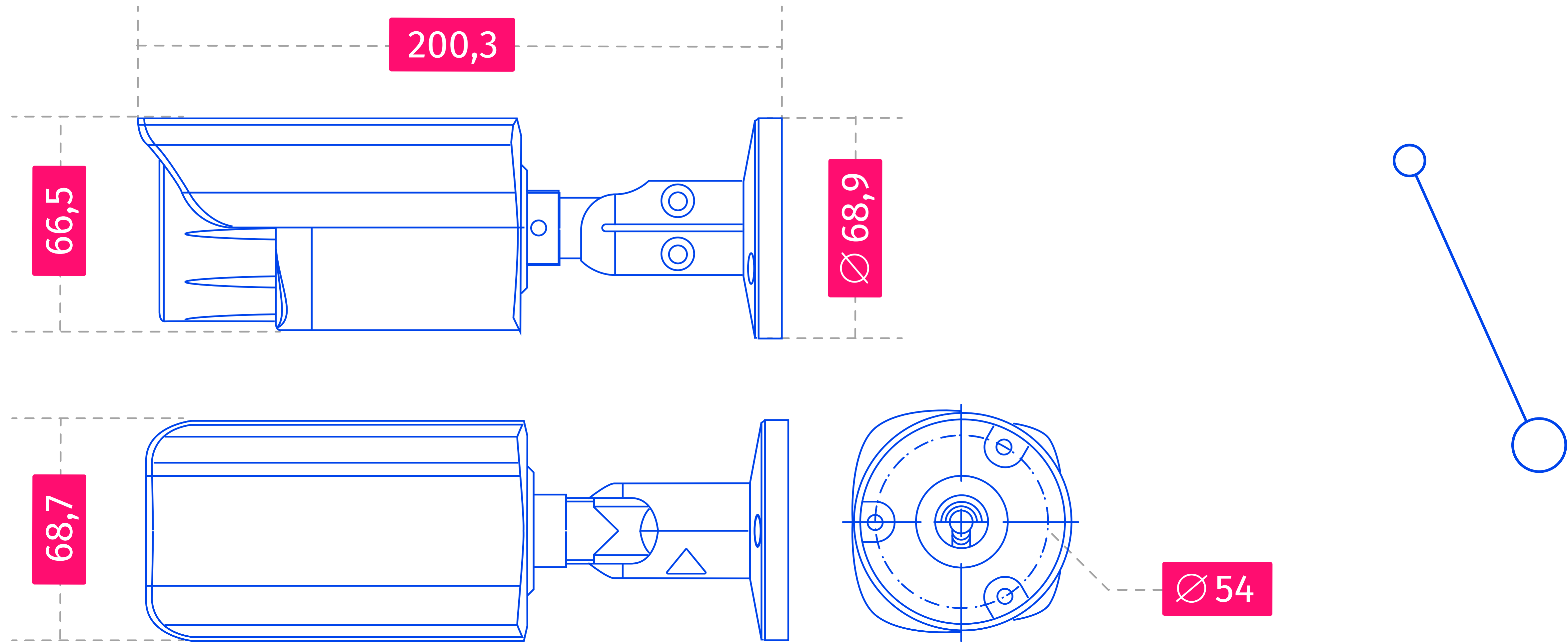
Fixing kit

1pc



Passport

1pc



FLUSSONIC DOME V2 2.0MP IP camera



IP Video Camera of the Dome series of the Flussonic brand.

Device that provides high-quality images thanks to its high-tech processor, which has all the necessary functions to optimize the camera for specific surveillance conditions.

2 megapixel outdoor vandal-resistant dome IP camera allows you to shoot in Full HD resolution at up to 30 frames per second. High-quality SONY lenses provide high-definition images, and StarVis technology allows you to shoot in color even at night. In the event of total darkness, the camera automatically turns on the IR illumination and continues shooting in black and white format.

IP camera for connecting to Flussonic Watcher with the ability to control and view video in a WEB and mobile application.

Key features

- 1920x1080@25fps resolution
- 18x IR-LED, up to 25 meters
- Low light recording
- ONVIF
- Flussonic Agent firmware
- StarVis Color Night Vision



PACKAGE AND DIMENSIONS



IP camera

1pc



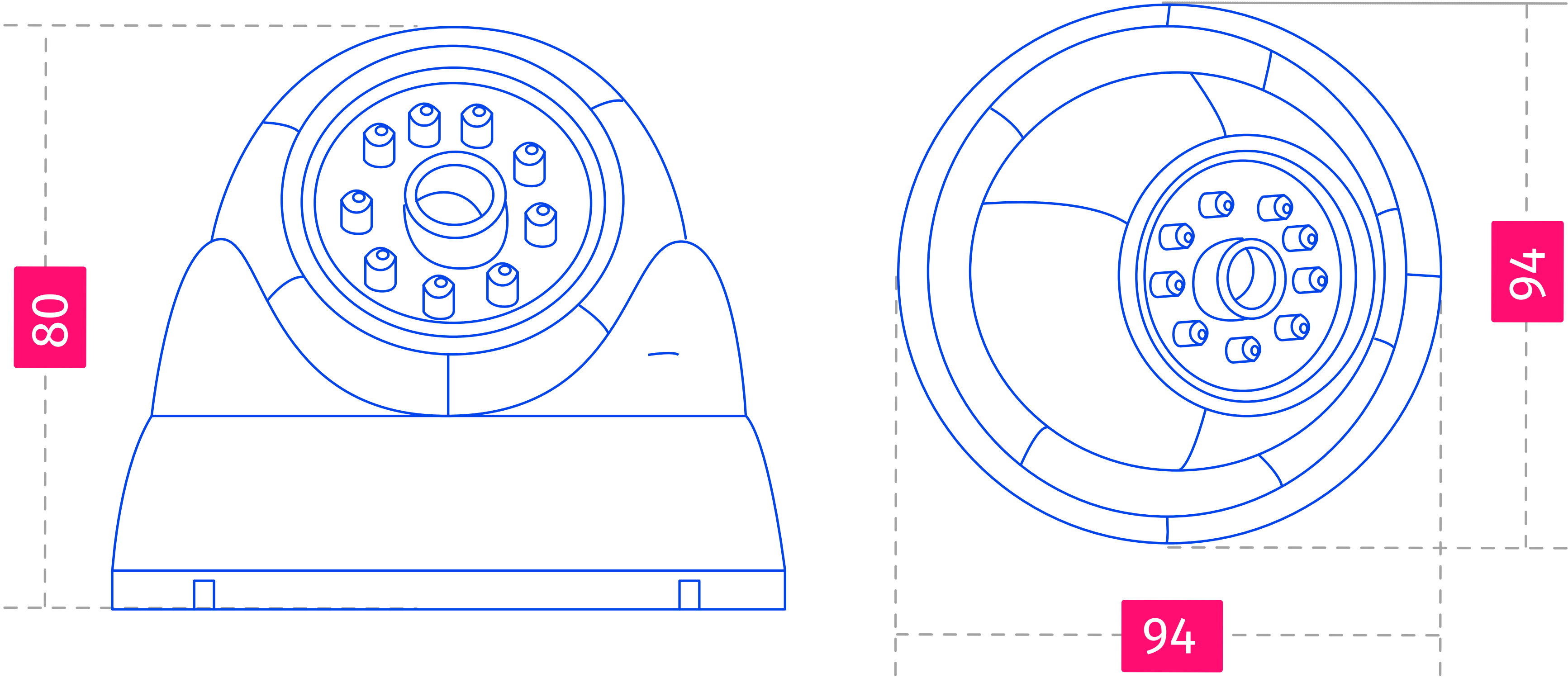
Fixing kit

1pc



Passport

1pc



CHARACTERISTICS

	Flussonic HOME	Flussonic BULLET V2	Flussonic DOME V2
Camera			
Sensor	1/2.9" Progressive Scan CMOS	1/2.8" SONY Progressive Scan CMOS	1/2.8" SONY Progressive Scan CMOS
Lens	FullHD lens 4mm, @F2.0	FullHD lens 3,6mm, @F1.2	FullHD lens 3,6mm, @F1.2
Day&night	IR cut filter with auto switch	StarVis Color Night Vision, IR cut filter with auto switch	StarVis Color Night Vision, IR cut filter with auto switch
Image			
Max. image resolution	1920x1080	1920x1080	1920x1080
Frame rate	1080P@25fps	1080P@30fps	1080P@30fps
Setting	Saturation, brightness and contrast	Saturation, brightness and contrast, private mask, rotate	Saturation, brightness and contrast, private mask, rotate
Compression			
Video compression	H.264	H.264/H.265/H.265+	H.264/H.265/H.265+
Bitrate	Up to 6Mbps	Up to 5 Mbps, VBR/CBR	Up to 5 Mbps, VBR/CBR
Audio compression	G.711a	G.711a/G.711u	G.711a/G.711u

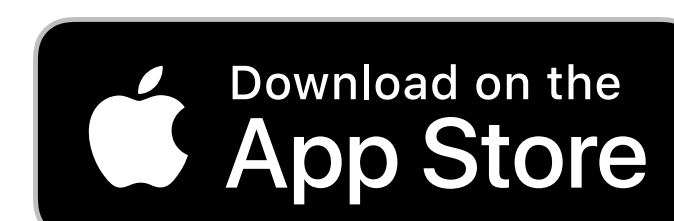
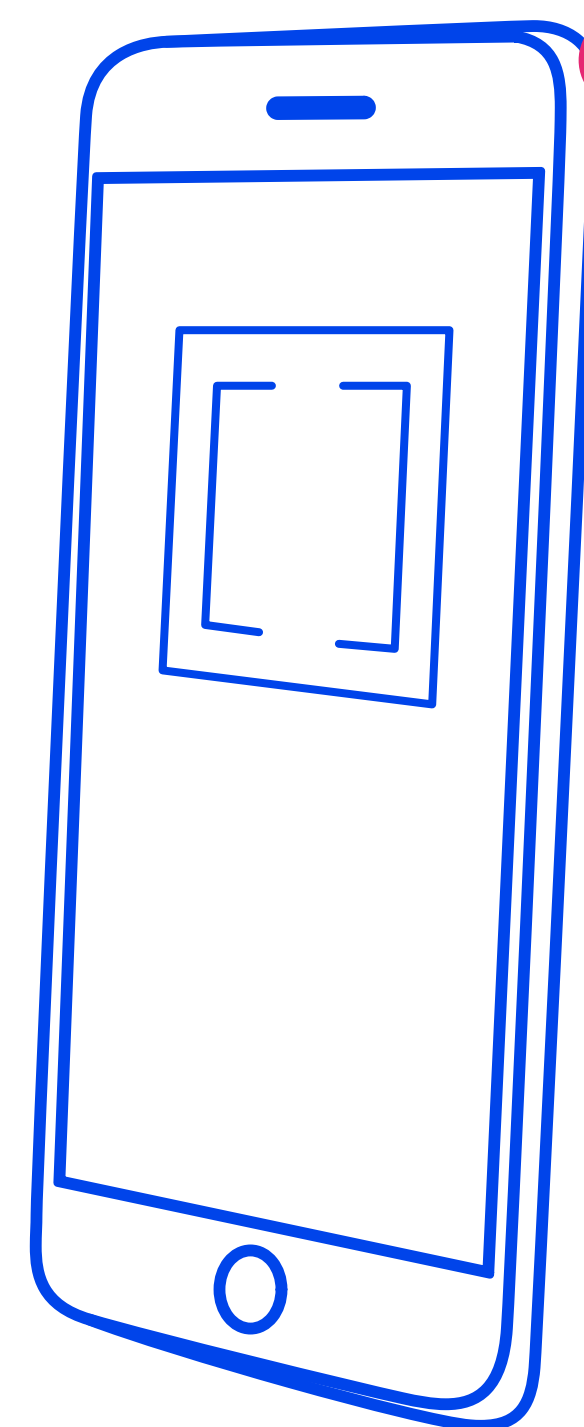
Network				
Alarm	Motion detection, video loss	Motion detection, video loss	Motion detection, video loss	
Ethernet	RJ45, 1 x 10/100MBs	RJ45, 1 x 10/100MBs	RJ45, 1 x 10/100MBs	
Audio Input	Internal Mic	Optional (Default - No)	Optional (Default - No)	
Audio Output	internal Speaker	No	No	
TF Card	Support up to 128 GB	Optional (Default - No)	Optional (Default - No)	
Reset	Button	Software	Software	
Function				
ONVIF	No	Support	Support	
Exposure mode	Auto	Auto	Auto	
Gain Control	Auto	2D/3D DNR	2D/3D DNR	
White Balance	Auto	BLC/DWDR (>120 dB)	BLC/DWDR (>120 dB)	
Motion detection	Support	Support	Support	
Day-Night Vision	Auto, Ir-CUT	Auto/Color/(B/W)/Timing	Auto/Color/(B/W)/Timing	
Remote control	Motion detection, Push notification, Managing network and picture settings, PTZ	Motion detection, Push notification, Managing network and picture settings	Motion detection, Push notification, Managing network and picture settings	

10

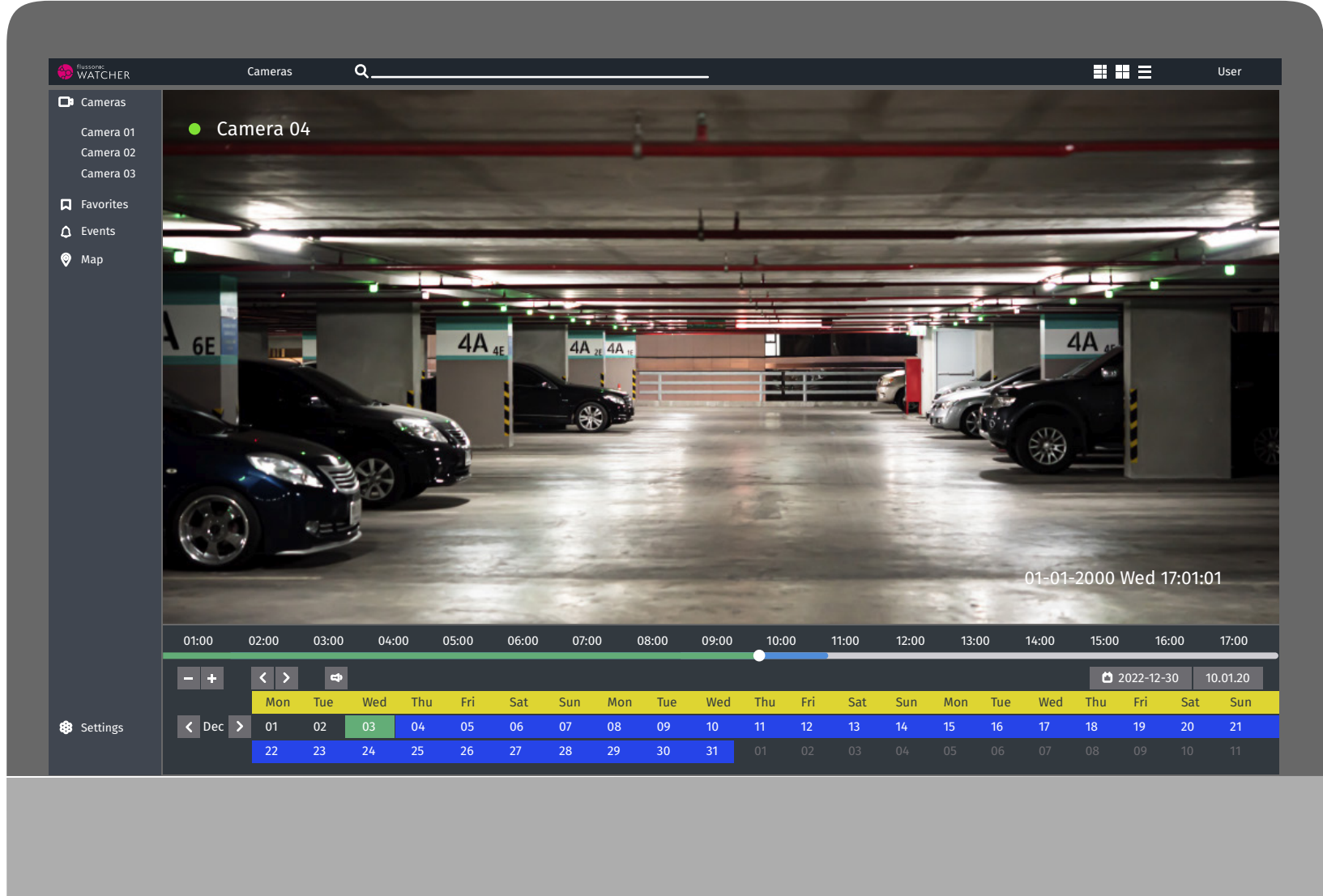
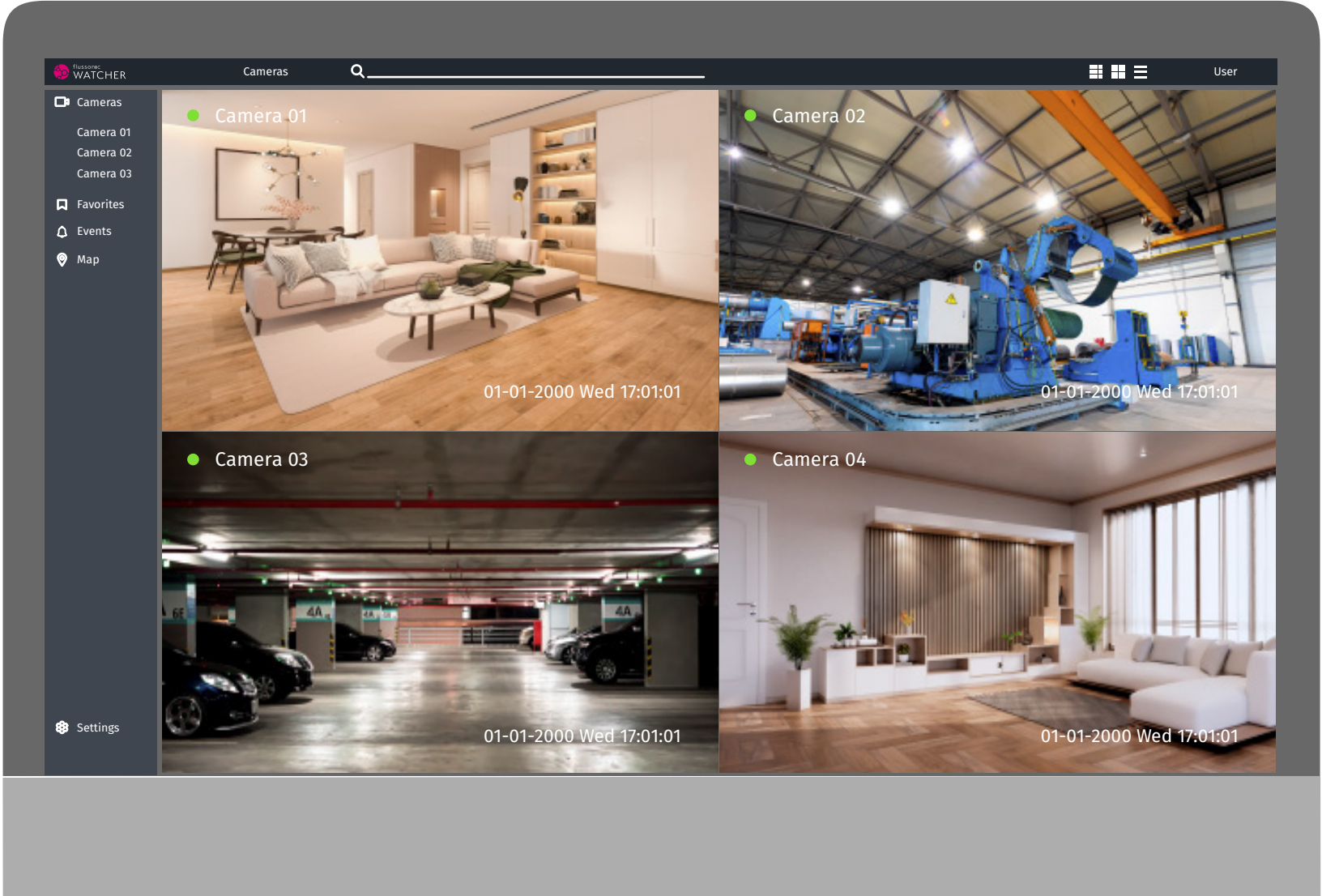
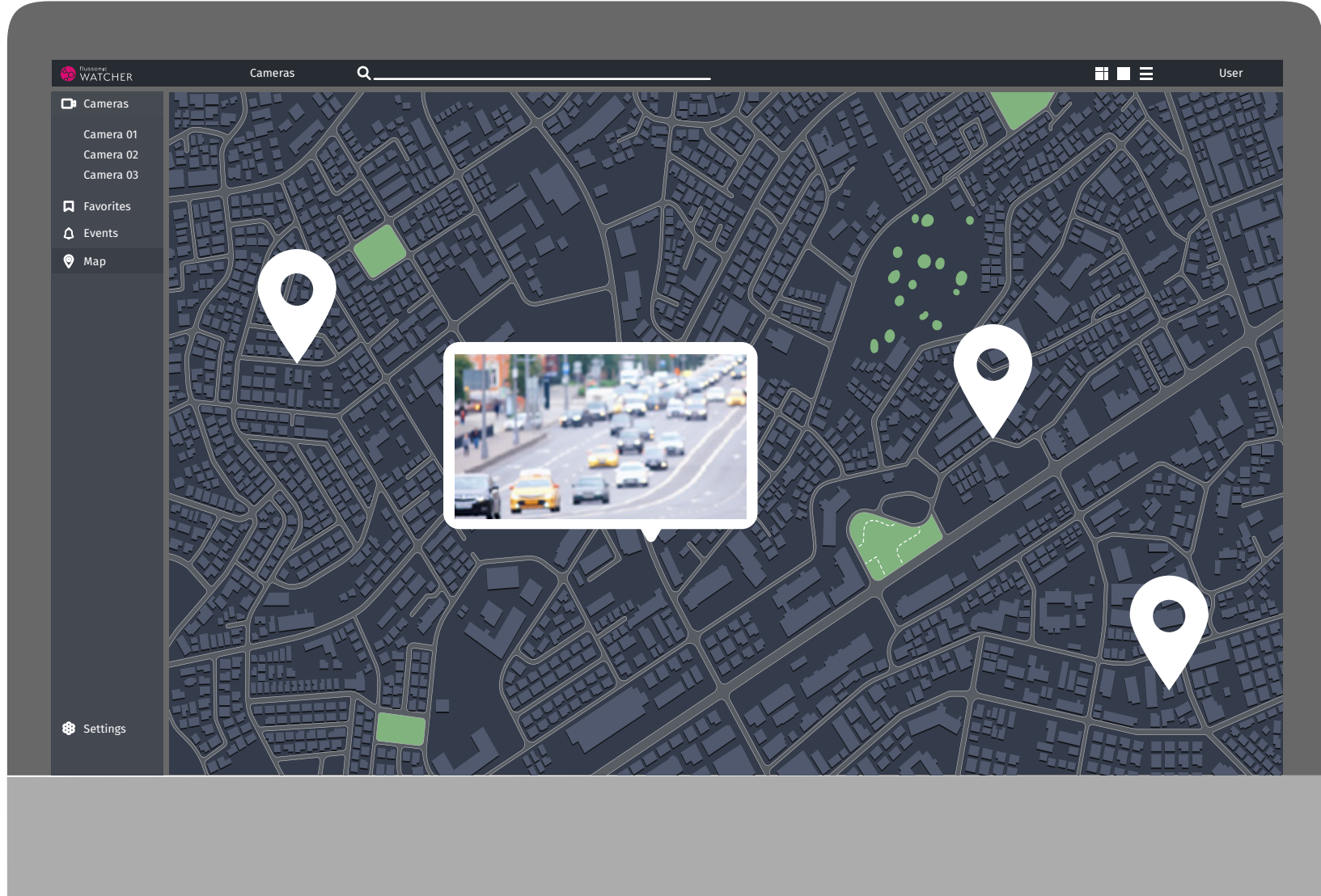
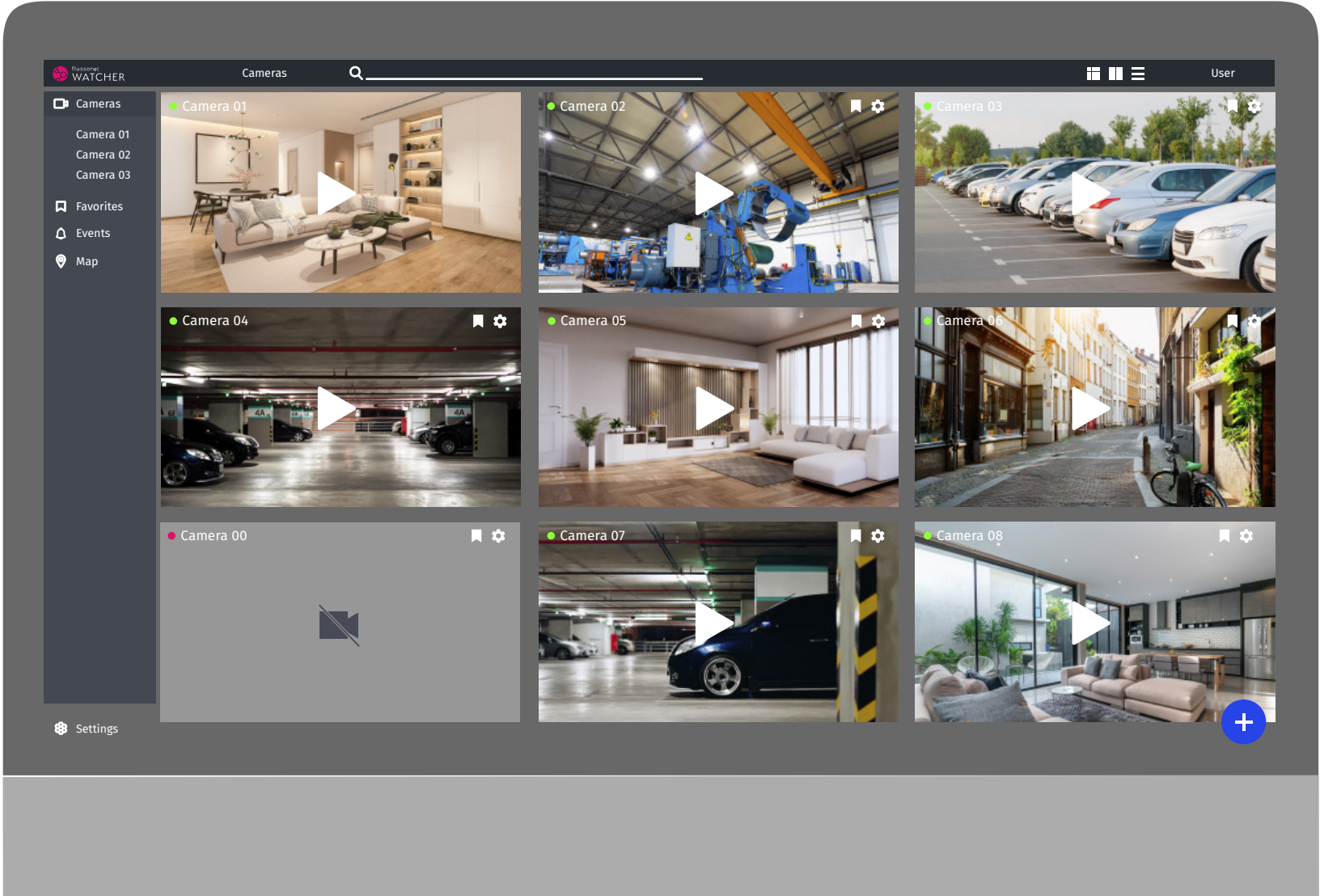
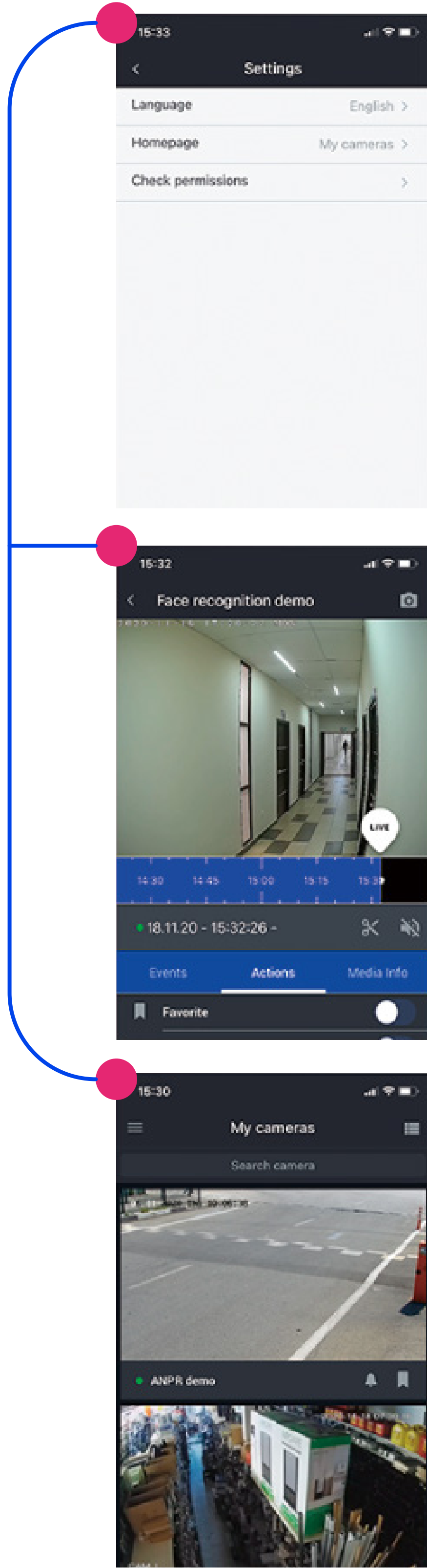
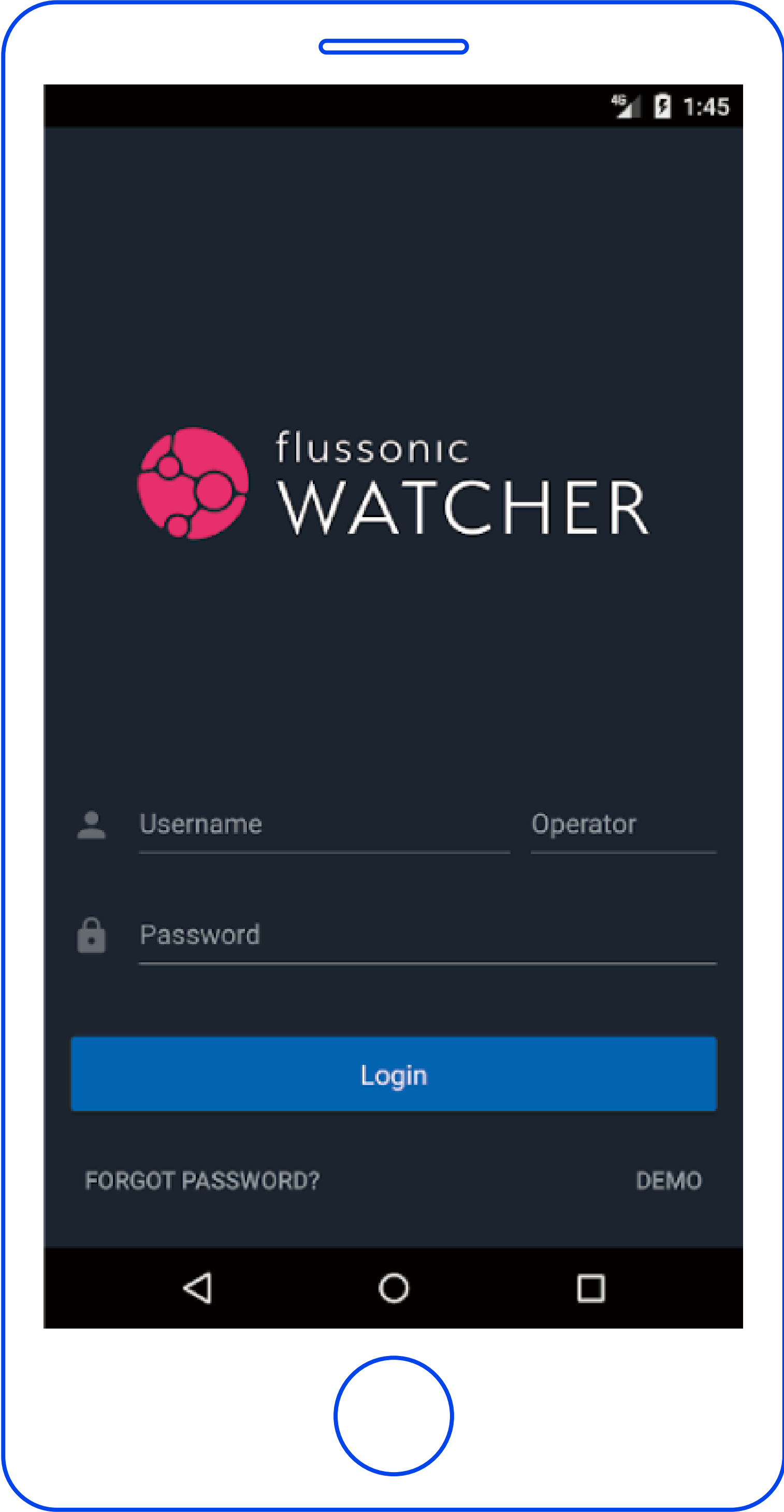
Detection alarm	PUSH-Notifications to mobile app, web interface, message	PUSH-Notifications to mobile app, web interface, message	PUSH-Notifications to mobile app, web interface, message	PUSH-Notifications to mobile app, web interface, message
Pan/Tilt	Pan: 345° Tilt: 117°	No	No	No
General				
Temperature	-10°C~55°C	-40°C~60°C	-40°C~60°C	-40°C~60°C
Humidity	10%~90%	10%~90%	10%~90%	10%~90%
Power supply	DC5V/1.5A	DC12V±10%/POE	DC12V±10%/POE	DC12V±10%/POE
IR range	8 led lamps, 10 meters	12 IR-led lamps, 20 meters	18 IR-led lamps, 20-30 meters	18 IR-led lamps, 20-30 meters
Consumption	<6W	<8W	<8W	<8W
Material	White/ABS+PC	Metal	Metal	Metal
Ingress Protection	IP54	IP66	IP66	IP66
Weight	190 g	400 g	300 g	300 g
Dimension	65mm x 60mm x 108.5mm	67mm x 69mm x 200 mm	80mm x 94mm x 94mm	80mm x 94mm x 94mm
	Flussonic HOME	Flussonic BULLET V2	Flussonic DOME V2	

CONNECTING A 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**



FLUSSONIC WATCHER MOBILE AND WEB APP



OUR STRATEGIC PARTNERS

HIKVISION[®]

360+I[°]

POLYVISION

OMINY

 **JOVISION**

 **SPACE
TECHNOLOGY**

 **TYTO**

BSP
Security

 **optimus**

+1 (778) 716-2080
support@flussonic.com
flussonic.com

