

## Outdoor PTZ camera, 4MP, Wi-Fi, memory, two-way talk

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### PRODUCT DESCRIPTION

The outdoor PTZ camera is an indispensable and advanced device to monitor surroundings and to ensure security to the household members. The built-in Wi-Fi feature enables wireless data transmission with the help of WLAN network, and after integrating it with Tuya Smart app one may easily manage the monitoring system from any place in the world. Simply install the platform on a smartphone and pair it with the camera.

The PTZ camera model enables full 355° rotation, tilting at 90° and a zoom in order to boost the monitoring

effectiveness via expanding the vision area. Thanks to 4Mpx resolution the camera ensures a perfect colour image quality.

The SD card reader managing microSD cards (up to 128GB) guarantees enough space to store video recordings. The feature of detecting a motion enables an automatic image recording after movement identification, which is extremely important while securing a property. Additionally, the camera has an intelligent Smart H.265 standard of video compression, which facilitates to keep a high original recording quality, reducing at the same time the file sizes.

The features of object tracking and of an alarm allow to immediately react to a potential threat. Thanks to PT function, the camera follows the identified object. The moment the intruder is detected, the device alarms the user with the help of Tuya Smart app. What is more, one may turn on a siren or a voice notification via app to scare away the intruder. The camera is equipped with a built-in indoor unit (2-way audio), which allows a two-way audio communication with people near the camera.

The built-in white LED diodes and IR LED lighting ensure visibility at night (the night vision detection ranges up to 10m) in order to boost the security of the household members even at night. The option of choosing the lighting type (automatic, LED IR, white LED diodes) enables to adjust the camera to the changing lighting conditions.

The high IP65 rate allows for installation both outdoors and in rooms of increased humidity (on the wall or ceiling) ensuring reliable operation even in harsh weather conditions. The nominal voltage is 5V DC 1A.

Thanks to ONVIF protocol, the camera is compatible with a high range of devices on the market facilitating an easy integration with existing monitoring systems, including advanced ORNO video doorphones, which cooperate with IP cameras supported by ONVIF protocol.

The camera is made of high-quality plastic in white. The dimensions measure 91x246x132 mm.

## TECHNICAL DATA

### General information:

<b>Model:</b>	PTZ (obrót/pochylenie/zbliżenie)
<b>Mounting method:</b>	Ściana/sufit
<b>Scope of application:</b>	Uniwersalny
<b>Transmission:</b>	WLAN
<b>Protocol:</b>	TCP/IP
<b>Picture system:</b>	PAL/NTSC

<b>Property picture system:</b>	Kolor
<b>Focal size [mm]:</b>	3.6
<b>Wireless:</b>	tak
<b>Wi-Fi Frequency:</b>	2.4 GHz
<b>Wi-Fi standard:</b>	802.11 b/g/n
<b>App:</b>	Tuya Smart
<b>Type of interface:</b>	Wi-Fi
<b>Number of pixels (Megapixel):</b>	4 Mpix
<b>Compression standard:</b>	Smart H.265
<b>SD card reader:</b>	tak
<b>With lens:</b>	tak
<b>With white LEDs:</b>	tak
<b>With IR lamp:</b>	tak
<b>Max. infrared reach:</b>	10
<b>Vandal proof:</b>	nie
<b>With video motion detector:</b>	tak
<b>Degree of protection (IP):</b>	IP65
<b>Horizontal field of view:</b>	76
<b>Vertical field of view:</b>	37
<b>Power consumption:</b>	4
<b>Supply voltage:</b>	5
<b>Voltage type:</b>	DC
<b>Colour:</b>	Biały
<b>Material:</b>	Tworzywo sztuczne
<b>Width [mm]:</b>	91
<b>Height [mm]:</b>	246
<b>Depth [mm]:</b>	132
<b>ONVIF compliant:</b>	tak
<b>Other features:</b>	Śledzenie obiektów, funkcja syreny alarmowej