

Code: AM-ICAMPRO-FHD

IP PTZ CAMERA INDOOR **AM-ICAMPRO-FHD** Wi-Fi - 1080p AMARYLLO

IP PTZ camera with efficient H.264 image compression algorithm for clear and smooth video streaming at max. resolution of 2 MPx.

Very easy operation via mobile devices (Android / iOS), allows the users for comfortable and remote operation, and also management of the camera. The used Wi-Fi module allows to remote communication with camera for max. distance up to 50 m.

The device is ideal for eg. as a baby monitor, with mobile image view on smartphone and possibility of bi-directional audio transmission.



Standard:	TCP/IP
Sensor:	1/2.7 " CMOS
Matrix size:	2.0 Mpx
Resolution:	1920 x 1080 - 1080p 1280 x 720 - 720p 640 x 480 - 480p 480 x 360 - 360p
Range of IR illumination:	10 m
Horizontal rotation range:	340 °
Vertical rotation range:	-20 ° ... 10 °
Audio:	• Microphone built-in, • Speakers built-in, • Bi-directional audio streaming support
RS-485 interface:	—
Image compression method:	• H.264 • MJPEG
Main stream frame rate:	30 fps @ 1080p
Network protocols:	TCP/IP, UDP/IP, HTTP/HTTPS, FTP, DHCP, NTP, WPS



DATA SHEET

Network interface:	WiFi
Mobile phones support:	• Access by a cloud (P2P), • Android: Free application Amaryllo, Android PL: Free application Amaryllo PL, • iOS (iPhone): Free application Amaryllo
Memory card slot:	Micro SD memory cards up to 32GB support (possible local recording)
Main features:	• Wi-Fi module - IEEE 802.11 b/g/n, Range : 50 m (open area) • Built-in Infra-Red illuminator enables night monitoring • Automatic change of resolution and image quality depending on the bandwidth • Motion detector • Phone notification • Transmission encryption - 256 b • Privacy zones
Power supply:	5 V DC / 2 A (power adapter included)
Power consumption:	< 8.5 W
Weight:	0.270 kg
Dimensions:	100 x 100 x 90 mm
Supported languages:	English, Polish
Manufacturer / Brand:	AMARYLLO
Guarantee:	2 years