

**IPFCAMA06FA****FISHEYE IP CAMERA, 6M 1.1MM**

Advance series Fisheye IP camera, fixed 1.07mm lens, viewing angle 360°, resolution 6MP @30fps. Fisheye / Panoramic / PTZ viewing. IR LEDs with a range of 30 metres. Onvif compatible, compression H.265/H.264/MJPEG. MicroSD slot (max. 128 GB). Audio: 1 in / 1 out / built-in microphone. Alarms: 1in / 1out. IP67 waterproof die-cast aluminium enclosure, power supply 12 VDC/PoE. Compatible with Advance series NVRs with 8 or more channels. Accessories: JBA-FA, CMA-FA, WMA-FA, PMA-A, AMA-A.

AWARDS


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MAIN FEATURES

Camera sensor	1/2.9" CMOS Progressive Scan
Lens optical dimensions (mm)	1.07
Horizontal FoV (°)	180 / 360
Electronic shutter (s)	1/25÷100000
Camera digital zoom	16x
Sensitivity (lux)	0.068 (colour), 0 (B/W, led IR ON)
Signal/noise ratio (dB)	>50 (AGC OFF)
IR filter	Mechanical
Video trasmission	Triple streaming
Management software	Comelit Advance VMS
Video resolution (H x V - pixel)	6MP

SOFTWARE/FIRMWARE SPECIFICATIONS

Video compression	H.264, H.265, MJPEG
Frame rate	30fps
Protocols supported	DDNS, Comelit DNS, DHCP, FTP, HTTP, HTTPS, IPv4, IPv6, NTP, PPPoE, QoS, RTSP, SMTP, UDP, UPnP, IEEE 802.1x, ONVIF - (Profile-S, Profile-G)
Updating firmware using network	Yes
Users connected at the same time	11 (live)
Network security	Multi-user authorization, HTTPS, AES encryption, RTSP verif.
Remote viewer from browser	Internet Explorer
Remote control by mobile	app Comelit Advance (Android, iOS)

FUNCTIONS

Motion detection (zones)	396
Privacy zones (n°)	4
Back light compensation (BLC)	BLC, HLC
Digital effects	Corridor mode (90° / 180° / 270° rotation), Defog, Mirror (Horizontal, Vertical, 180° rotation), ROI zones



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FUNCTIONS

Wide Dinamic Range (WDR)	D-WDR
Enhanced DNR control	3DNR
White balance control	AWB, Indoor, Manual, Outdoor
Automatic gain control (AGC)	Yes
Camera titling	Yes

HARDWARE SPECIFICATIONS

IR LED lighting distance	3 led arrays / 30m (Smart IR)
Vandal Resistant rating (IK code)	IK10
IP protection rating	IP67
Alarm Inputs/Outputs	1/1
Audio Inputs/Outputs	1 (RCA) + 1 (microphone) / 1 (RCA) (G.711u / G.711a)
RS-485 control	Yes
Analogue video output	CVBS (BNC - 1 Vpp/75 ohm)
LAN output type	Ethernet 10/100 Mbit/s (RJ45)
Support SD card (card not included)	Micro-SD (128GB max)

GENERAL DATA

Supply voltage	12VDC
Max absorption (W)	12
PoE power supply	Standard IEEE 802.3af
Absorption with PoE power supply (W)	15
Type of power supply	PoE, External power supply
Diameter (mm)	130
Height (mm)	41
Product weight (g)	450
Type of finishing materials	Die-cast aluminum
Housing type	Fisheye
Product color	White



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GENERAL DATA

Operating temperature (°C)	-30 ÷ 50
Operating humidity (RH max) (%)	25 ÷ 95



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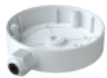
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ACCESSORIES



WMA-FA **ADVANCE FISHEYE WALL BACKPLATE**

Wall-mounting bracket for junction box art. JBA-FA and for camera art. IPFCAMA06FA



JBA-FA **ADVANCE FISHEYE IP66 CONNECTION BOX**

Junction box for fixing camera art. IPFCAMA06FA