

**IPBCAMN04F01A****IP BULLET CAMERA 4MP, 2.8MM, AI**

Next series IP bullet camera, 2.8 mm fixed lens, resolution 4MP@30 fps. IR LEDs with a range of 20 metres (Smart IR), ONVIF compatible. Video analysis functions: Line crossing detection, Intrusion into an area detection. WDR 120Db, video compression H.265/H.264/MJPEG, IP67, power supply 12 VDC / PoE. Compatible with browsers: IE/Google Chrome/Edge/Firefox/Safari. Compatible accessories: JBA-BA, CMA-BA, WMA-BA, PMA-A, AMA-A.

AWARDS



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MAIN FEATURES

Camera sensor	1/3" CMOS
Lens optical dimensions (mm)	2.8
Effective pixels (H x V - pixels)	2560x1440
Horizontal FoV (°)	95
Vertical FoV (°)	53
Diagonal FoV (°)	115.2
Electronic shutter (s)	1/3 ÷ 1/100000
Sensitivity (lux)	0.03 (colour), 0.001 (B/W), 0 (B/W, led IR ON)
Video trasmission	Triple streaming
Management software	Comelit CCTV Manager
Video resolution (H x V - pixel)	4MP

SOFTWARE/FIRMWARE SPECIFICATIONS

Video compression	H.264, H.265, MJPEG
Frame rate	30fps
Protocols supported	DHCP, FTP, HTTP, HTTPS, IPv4, IPv6, PPPoE, QoS, RTSP, UDP, ONVIF
Updating firmware using network	Yes
Users connected at the same time	4 (Live)
Remote viewer from browser	Internet Explorer, Firefox, Chrome, Safari
Remote control by mobile	APP Comelit CCTV

FUNCTIONS

Main functions	3D-DNR, BLC, Defog, HLC
Motion detection (zones)	396
Video analytics	Line crossing, enter area
Privacy zones (n°)	4
Back light compensation (BLC)	BLC
Wide Dinamic Range (WDR)	WDR (120dB)



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FUNCTIONS

Enhanced DNR control	3D-DNR
White balance control	AWB, Indoor, Manual, Outdoor
Exposure control	Auto
Display brightness control	Yes
Camera titling	Yes

HARDWARE SPECIFICATIONS

IR LED lighting distance	20m
IP protection rating	IP67
LAN output type	Ethernet 10/100 Mbit/s (RJ45)

GENERAL DATA

Supply voltage	12VDC
Max absorption (W)	3.5
PoE power supply	Yes
Height (mm)	73.7
Width (mm)	74.7
Depth (mm)	161.5
Product weight (g)	270
Type of finishing materials	Plastic, Die-cast aluminum
Housing type	Bullet
Product color	Black and white
Operating temperature (°C)	-30 ÷ 60
Operating humidity (RH max) (%)	25 ÷ 95



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ACCESSORIES



**JBA-
BA**

ADVANCE NEXT BIG IP66 CONNECTION BOX

Junction box for fixing cameras art. IPBCAMA02FA, IPBCAMA02ZA, IPBCAMA04FA, IPBCAMA04ZA, IPBCAMA08FA, IPBCAMA08ZA, IPBCAMA05Z02A



**WMA-
BA**

ADVANCE NEXT BIG WALL BACKPLATE

Wall-mounting bracket for junction box art. JBA-BA (for cameras art. IPBCAMA02FA, IPBCAMA02ZA, IPBCAMA04FA, IPBCAMA04ZA, IPBCAMA08FA, IPBCAMA08ZA, IPBCAMA05Z02A)



**PMA-
A**

ADVANCE ADVANCE NEXT BEUGEL OP PAAL POLE-MOUNTING BACKPLATE

Pole-mounting accessory (pole diameter 118 to 140 mm) for dome cameras art. IPPTZA02Z20A, IPPTZA04Z30A, junction boxes art. JBA-BA, JBA-TVA, JBA-TBBA, JBA-KA, JBA-FA and wall-mounting brackets art. WMA-BA, WMA-TVA, WMA-KTBBA, WMA-FA.



**CMA-
BA**

ADVANCE NEXT BIG CEILING BACKPLATE

Ceiling-mounting accessory for junction box art. JBA-BA (for cameras art. IPBCAMA02FA, IPBCAMA02ZA, IPBCAMA04FA, IPBCAMA04ZA, IPBCAMA08FA, IPBCAMA08ZA, IPBCAMA05Z02A)



**AMA-
A**

ADVANCE NEXT CORNER BACKPLATE

Corner-mounting accessory for dome cameras art. IPPTZA02Z20A, IPPTZA04Z30A, junction boxes art. JBA-BA, JBA-TVA, JBA-TBBA, JBA-KA, JBA-FA and wall-mounting brackets art. WMA-BA, WMA-TVA, WMA-KTBBA, WMA-FA.