

**WIBCAMA04FB****WIFI BULLET CAMERA 4MP 2.8MM****ADVANCE
SERIE**

Advance series WiFi IP bullet camera, fixed 2.8 mm lens. Resolution 4MP@30 fps, IR LEDs with a range of 30 metres, ONVIF compatible (Profile S and Profile G). Video analysis functions: Scene change detection, Line crossing detection, Intrusion into an area detection. Compression H.264 / H.265, SD slot (max. 256GB). Audio: 1 in. IP67 waterproof die-cast aluminium enclosure, power supply 12 VDC/PoE. Compatible accessories: JBA-BA, CMA-BA, WMA-BA, PMA-A, AMA-A.

AWARDS



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WIFI BULLET CAMERA 4MP 2.8MM

MAIN FEATURES

Camera sensor	1/2.7" CMOS
Lens optical dimensions (mm)	2.8
Horizontal FoV (°)	88
Vertical FoV (°)	56
Diagonal FoV (°)	97
Electronic shutter (s)	1/25÷100000
Sensitivity	0.01 (colour), 0 (B/W, led IR ON)
IR filter	Mechanical
Video trasmission	Triple streaming
Management software	Comelit Advance VMS (P2P connection not supported)
Video resolution	4MP

DORI

Detection (m)	61.76
Observation (m)	24.7
Recognition (m)	12.35
Identification (m)	6.18

SOFTWARE/FIRMWARE SPECIFICATIONS

Video compression	H.264, H.265
Frame rate	25fps
Protocols supported	DDNS, DHCP, FTP, HTTP, HTTPS, IPv4, IPv6, NTP, PPPoE, QoS, RTCP, RTP, RTSP, SMTP, UDP, UPnP, P2P, ONVIF, SNMP
Users connected at the same time	4 (Live)
Network security	Multi-user authorization, IP filtering, HTTPS, SSL
Remote viewer from browser	Edge, Firefox, Chrome, Safari
Remote control by mobile	app Comelit Advance (Android, iOS)
Latest firmware version	5.1.1.0(43022)(2023-03-02)

FUNCTIONS



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Main functions	Authorization multiuser, IP filtering, Watermarking
Motion detection	Yes
Video analytics	Line crossing, enter area, Scene change detection, Video tampering detection, Object abandoned / missing detection, Blurred image detection
Privacy zones (n°)	4
Back light compensation (BLC)	BLC, HLC
Digital effects	Rotation, ROI zones
Wide Dinamic Range (WDR)	WDR (120dB)
Enhanced DNR control	3D-DNR
White balance control	Automatic, Manual
Exposure control	Manual, Auto
Display brightness control	Yes
Image flip	Yes
Camera titling	Yes

HARDWARE SPECIFICATIONS

Max. distance White LED	30m
Vandal Resistant rating (IK code)	IK10 (metal housing)
IP protection rating	IP67
Audio Inputs/Outputs	1/0
LAN output type	Ethernet 10/100 Mbit/s (RJ45)
Support SD card (card not included)	Micro-SD (256GB max)

GENERAL DATA

Supply voltage	12VDC
Max absorption (W)	5
PoE power supply	Standard IEEE 802.3af
Type of power supply	PoE, External power supply
Height (mm)	74.7
Width (mm)	74.7



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GENERAL DATA	
Depth (mm)	167.6
Product weight (g)	465
Type of finishing materials	Die-cast aluminum
Housing type	Bullet
Product color	White
Operating temperature (°C)	-30 ÷ 60
Operating humidity (RH max) (%)	25 ÷ 95

**WIBCAMA04FB****WIFI BULLET CAMERA 4MP 2.8MM****ACCESSORIES****JBA-
BA****ADVANCE NEXT BIG IP66 CONNECTION BOX**

Junction box for securing Next and Advance cameras. For model compatibility please refer to the diagram in the download section.

**WMA-
BA****ADVANCE NEXT BIG WALL BACKPLATE**

Wall-mounting bracket for Next and Advance cameras. For model compatibility please refer to the diagram in the download section.

**PMA-
A****ADVANCE ADVANCE NEXT BEUGEL OP PAAL POLE-MOUNTING BACKPLATE**

Pole-mounting accessory for Next and Advance cameras. For model compatibility please refer to the diagram in the download section. Pole diameter from 80 to 140 mm

**CMA-
BA****ADVANCE NEXT BIG CEILING BACKPLATE**

Ceiling-mounting accessory for Next and Advance cameras. For model compatibility please refer to the diagram in the download section.

**AMA-
A****ADVANCE NEXT CORNER BACKPLATE**

Corner-mounting accessory for Next and Advance cameras. For model compatibility please refer to the diagram in the download section.