



IPTCAMN04F01CUA

MINI IP TURRET CAMERA, 4MP 2.8MM COLOR UP



NEXT SERIE

Next series compact ColorUP IP turret camera, 2.8 mm fixed lens, resolution 4MP@30 fps, Light LEDs with range of 20 metres, IR LEDs with range of 20 metres (Smart IR), ColorUp (Light LED), Dual Light (IR+Light LED) and IR LED function. ONVIF compatible. Video analysis functions: Line crossing detection, Intrusion into an area detection. Video compression H.265+ / H.265 / H.264 + / H.264 / MJPEG. Audio: built-in microphone. IP67 waterproof die-cast aluminium enclosure, power supply 12 VDC / PoE IEEE802.3af. 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 Ultra Starlight
Lens optical dimensions (mm)	2.8
Effective pixels (H x V - pixels)	2650x1440
Horizontal FoV (°)	95
Vertical FoV (°)	53
Diagonal FoV (°)	115.2
Electronic shutter (s)	1/3 ÷ 1/100000
Sensitivity	0.03 (colori), 0 (bianco e nero, led IR ON)
Signal/noise ratio (dB)	>50
Video trasmission	Triple streaming
Management software	Comelit CCTV Manager
Video resolution (H x V - pixel)	2650x1440 (4MP)

SOFTWARE/FIRMWARE SPECIFICATIONS

Video compression	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Frame rate	30fps
Protocols supported	DHCP, FTP, HTTP, HTTPS, IPv4, IPv6, ONVIF (Profile-S)
Additional functions	Dual light
Updating firmware using network	Yes
Users connected at the same time	3
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)	Yes
Video analytics	Line crossing, enter area
Privacy zones (n°)	4
Wide Dinamic Range (WDR)	D-WDR



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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
Max. distance White LED	20m
Vandal Resistant rating (IK code)	IK10
IP protection rating	IP67
Audio Inputs/Outputs	1 (microphone) / -
LAN output type	Ethernet 10/100 Mbit/s (RJ45)

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)	94.6
Width (mm)	94.6
Depth (mm)	82.8
Product weight (g)	450
Type of finishing materials	Die-cast aluminum
Housing type	Turret
Product color	White
Operating temperature (°C)	-30 ÷ 60
Operating humidity (RH max) (%)	25 ÷ 95

**IPTCAMN04F01CUA****MINI IP TURRET CAMERA, 4MP 2.8MM COLOR UP****ACCESSORIES****WMA-01A ADVANCE NEXT WALL-MOUNT BACKPLATE**

Wall-mounting support for Next and Advance cameras. For compatibility with models, please refer to the diagram in the downloads section.

**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.

**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.