



AT04N1ZA

AHD TURRET CAMERA, 4MP, 2.8-12MM



AHD/TVI/CVI/CVBS turret camera, 4 MP resolution, 2.8-12 mm motorised lens, IR LEDs with a range of 30 m, power supply 12 Vdc, IP67 waterproof die-cast aluminium enclosure. Compatible accessories: JBA-02A, JBA-TBBA, CMA-KTBBA, WMA-KTBBA, PMA-A, AMA-A, WMA-01A.

AWARDS





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MAIN FEATURES

Camera sensor	1/2.5" CMOS
Lens type	Motorized
Effective pixels (H x V - pixels)	2944x1656
Lens optical varifocal dimensions (mm)	2.8 ÷ 12
Horizontal FoV (°)	
Vertical FoV (°)	54÷24
Diagonal FoV (°)	123÷44
Electronic shutter (s)	1/50÷1/100000
Signal/noise ratio (dB)	>52
Video output	AHD/TVI/CVI/CVBS
Video resolution	4MP

FUNCTIONS

Optimal people detection distance (m)	15
Optimal vehicle detection distance (m)	20
Wide Dinamic Range (WDR)	D-WDR

HARDWARE SPECIFICATIONS

IR LED lighting distance	30m
Vandal Resistant rating (IK code)	IK10 (metal housing)
IP protection rating	IP67
Camera control with DIP switch	Yes

GENERAL DATA

Supply voltage	12VDC
Max absorption (W)	6
Type of power supply	External power supply
Height (mm)	111.6
Width (mm)	111.6



AT04N1ZA

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GENERAL DATA

Depth (mm)	99.6
Product weight (g)	550
Type of finishing materials	Die-cast aluminum
Housing type	Turret
Product color	Black and white
Operating temperature (°C)	-30 ÷ 60
Operating humidity (RH max) (%)	25 ÷ 95

**AT04N1ZA****AHD TURRET CAMERA, 4MP, 2.8-12MM****ACCESSORIES****JBA-
02A****IP66 CONNECTION BOX, ADVANCE NEXT**

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

**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.

**WMA-
KTBBA****ADVANCE NEXT WALL BACKPLATE**

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

**CMA-
KTBBA****ADVANCE NEXT CEILING BACKPLATE**

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

**JBA-
TBBA****ADVANCE NEXT CONNECTION BOX IP66**

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

**PMA-A****ADVANCE NEXT 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



AT04N1ZA

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ACCESSORIES



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.