



AHBCAMS08ZB

AHD BULLET CAMERA: 4K, 2.7-13,5MM, IR 40M



SMART
SERIE

AHD/TVI/CVI/CVBS (960H) bullet camera, resolution 4 K, 2.7- 13.5 mm motorised lens, IR LED with range of 40 m, WDR 120 dB, power supply 12 Vdc, IP67 waterproof die-cast aluminium enclosure.

AWARDS





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MAIN FEATURES

Camera sensor	1/2.8" CMOS Sony Starvis
Lens type	Autofocus, Motorized
Lens optical varifocal dimensions (mm)	2.7 ÷ 13.5
Horizontal FoV (°)	103÷29
Vertical FoV (°)	54÷16
Diagonal FoV (°)	124÷33
Electronic shutter (s)	Auto
Slow shutter	Yes
Sensitivity	0.01 (colour), 0 (B/W, led IR ON)
IR filter	Mechanical
Video output	AHD/TVI/CVI/CVBS
Video resolution	3840x2160

SOFTWARE/FIRMWARE SPECIFICATIONS

Frame rate	AHD/TVI: 8MP@15fps, 5MP@20fps, 4/2MP@30fps. CVI: 8MP@15fps, 4/2MP@30fps
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FUNCTIONS

Main functions	3DNR, BLC, Camera control through coax cable via UTC protocol
Back light compensation (BLC)	Yes
Digital effects	Defog, Mirror (Horizontal, Vertical, 180° rotation)
Wide Dinamic Range (WDR)	WDR (120dB)
White balance control	Automatic, Manual

HARDWARE SPECIFICATIONS

IR LED lighting distance	40m
IP protection rating	IP67
Analogue video output	AHD/TVI/CVI/CVBS



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GENERAL DATA

Supply voltage	12VDC
Max absorption (W)	8.5
Type of power supply	External power supply
Height (mm)	91
Width (mm)	93
Depth (mm)	263
Product weight (g)	1000
Type of finishing materials	Die-cast aluminum
Housing type	Bullet
Product color	White
Operating temperature (°C)	-10 ÷ 60
Operating humidity (RH max) (%)	25 ÷ 95



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ACCESSORIES



JBSVARI66A METAL BOX FOR VARIF. CAMERA, SMART SERIES, IP66

Metal box for fixing Smart series varifocal cameras art. IPBCAMS02VA, IPBCAMS02ZA, IPBCAMS05VA, IPBCAMS05ZA, IPBCAMS08ZA, IPDCAMS02VA, IPDCAMS02ZA, IPDCAMS05VA, IPDCAMS05ZA, AHBCAMS05VA, AHBCAMS05ZA, AHDCAMS05VA, AHDCAMS05ZA, IPBCAMS05Z01B, IPBCAMS05ZB, IPBCAMS08Z01B, IPDCAMS05Z01B, IPDCAMS05ZB, IPDCAMS08Z01B, AHDCAMS05ZB, AHDCAMS08ZB, AHBCAMS05ZB, AHBCAMS08ZB, protection rating IP66.



PMS01A POLE-MOUNT BACKPLATE FOR EXTERNAL JUNCTION BOX

Pole-mounting accessory (pole diameter from 103 to 127 mm) for junction boxes art. JBSVARI66A and JBSFIX66A.