



AHBCAMS08FB

AHD BULLET CAMERA: 4K, 3.6MM, IR 20M



SMART
SERIE

AHD/TVI/CVI/CVBS (960H) bullet camera, resolution 4 K, 3.6 mm fixed lens, IR LED with range of 25 m, WDR 120 dB, power supply 12 Vdc, IP67 waterproof die-cast aluminium enclosure.

AWARDS





AHBCAMS08FB

AHD BULLET CAMERA: 4K, 3.6MM, IR 20M

MAIN FEATURES

Camera sensor	1/2.8" CMOS Sony Starvis
Lens optical dimensions (mm)	3.6
Horizontal FoV (°)	88
Vertical FoV (°)	44
Diagonal FoV (°)	105
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
------------	---

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	25m
IP protection rating	IP67
Analogue video output	AHD/TVI/CVI/CVBS

GENERAL DATA



AHBCAMS08FB

AHD BULLET CAMERA: 4K, 3.6MM, IR 20M

Supply voltage	12VDC
Max absorption (W)	7
Type of power supply	External power supply
Height (mm)	66
Width (mm)	72
Depth (mm)	175
Product weight (g)	550
Type of finishing materials	Die-cast aluminum
Housing type	Bullet
Product color	White
Operating temperature (°C)	-10 ÷ 60
Operating humidity (RH max) (%)	25 ÷ 95

**AHBCAMS08FB****AHD BULLET CAMERA: 4K, 3.6MM, IR 20M****ACCESSORIES****JBSFIX66A METAL BOX FOR FIX CAMERA, SMART SERIES, IP66**

Metal box for fixing Smart series fixed-lens cameras art. IPBCAMS02FA, IPBCAMS05FA, IPBCAMS08FA, IPDCAMS02FA, IPDCAMS05FA, IPDCAMS08FA, AHBCAMS05FA, AHDCAMS05FA, WIBCAMS02FBSP, WIBCAMS02FASP, IPBCAMS05F01B, IPBCAMS05FB, IPBCAMS08F01B, IPDCAMS05F01B, IPDCAMS05FB, IPDCAMS08F01B, AHDCAMS05FB, AHDCAMS08FB, AHBCAMS05FB, AHBCAMS08FB, 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.

**JBS01PA PLASTIC BOX FOR BULLET CAMERA, SMART SERIES**

Plastic box for fixing Smart series bullet cameras art. IPBCAMS02FA, IPBCAMS02VA, IPBCAMS02ZA, IPBCAMS05FA, IPBCAMS05VA, IPBCAMS05ZA, IPBCAMS08FA, IPBCAMS08ZA, AHBCAMS05FA, AHBCAMS05VA, AHBCAMS05ZA, IPBCAMS05F01B, IPBCAMS05FB, IPBCAMS08F01B, IPDCAMS05F01B, IPDCAMS05FB, IPDCAMS08F01B, AHDCAMS05FB, AHDCAMS08FB, AHBCAMS05FB, AHBCAMS08FB.