



A-HD **1080P**

MEGAPIXEL IR DOME CAMERA

- 1/3" CMOS
- 3.6mm Fixed Lens
- 24 IR LED
- True Day & Night (ICR)

AIT C222F-W White

This series of cameras adopt the latest AHD technology and advanced circuit design, feature high definition and sensitivity, low noise and distortion and support HD video transmission with the common coaxial cable, ensuring the requirement of the HD monitoring in the traditional surveillance system.

FEATURES

- ▶ 1080P Real-Time Image, High Resolution, True Color
- ▶ A-HD Lossless Video Output
- ▶ Up to 1000 TVL Resolution
- ▶ CMOS Progressive Scan, perfectly capture the moving object
- ▶ Support OSD menu
- ▶ Support motion alarm
- ▶ High speed, long distance, real time transmission
- ▶ Auto color to B / W at low illumination
- ▶ Support ICR switch, true day / night
- ▶ Support noise reduction function
- ▶ IP66 Outdoor & IK10 ingress protection

AIT C222F	
CAMERA	
Image Sensor	Standard H.264 High Profile
Resolution	1920 x 1080
Image System	PAL / NTSC
Min. Illumination	0 Lux (LED ON)
Lens	3.6mm
IR Distance	10~20m optional
Water-Proof	IP66
Video Output	BNC x 1
Image Size	1080P (1920 x 1080)
Frame Rate	30 fps (60 Hz), 25 fps (50 Hz)
FUNCTIONS	
Screen Display	12 languages supported
Function Control	OSD
Day & Night	Yes (ICR)
BLC & HLC	Yes
Defog	Yes
WDR	Yes
3D NR	Yes
Motion Detection	Up to 4 areas
Privacy Mask	Up to 8 areas
Defect Correction	Yes (support live and static defective pixel correction)
S/N Ratio	>52 dB (AGC off)
Electronic Shutter	1 / 50s ~ 1 / 50000s (PAL) 1 / 60s ~ 1 / 50000s (NTSC)
AGC	Yes
White Balance	ATW, AWC -> SET, Indoor, Outdoor, Manual
Advanced Image	Sharpness, saturation, brightness, etc. are adjustable
Mirror	Yes
Smart IR	Yes
OTHERS	
Power Supply	DC 12V (± 10%)
Working Environment	-20 °C ~ 50 °C, 10 % ~ 90 % humidity
Dimensions	Ø 116mm x 91mm

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