

2.1MP Fixed Lens HD Bullet Cameras



Features That Make a Difference:

- 1/2.7" 2.1 Megapixel CMOS
- 25/30fps@1080P, 25/30/50/60fps@720P
- High speed, long distance real-time transmission
- HD and SD dual-output
- OSD Menu, control over coaxial cable
- WDR (120dB), Day/Night (ICR), AWB, AGC, BLC, 3DNR
- 3.6mm fixed lens
- Max. IR LEDs length 30m, Smart IR
- IP67, DC12V

Excellent Alternative to IP Cameras

American Dynamics 2.1MP HD-CVI IR Bullet Cameras provide a true alternative to IP cameras. The cameras provide up to 1080p video resolution (1920 x 1080) in an uncompressed format over the same coaxial cable that is used for standard CCTV cameras.

This uncompressed video format can transmit over long distances without latency and bandwidth issues. Additionally, HD-CVI uses a single coaxial cable to transmit video, audio and control (OSD or PTZ) instead of requiring separate cables for each transmission.

The IR bullet camera is waterproof, rated IP67, and features WDR making it an ideal solution for applications with volatile weather or lighting conditions.

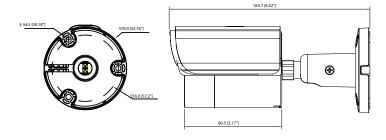
Part of a Cost-Effective Video Solution

The American Dynamics 2.1MP Fixed Lens HD Bullet Cameras leverage existing cabling to provide a very cost-effective high-resolution video solution. In most cases, HD-CVI is a more cost-effective solution than older analog CCTV technology and is far less expensive than HD-SDI or IP technology.

Combined with the new Holis Tribrid recorders, users can combine HD and CCTV cameras on their system, allowing them to upgrade their system over time while protecting their initial CCTV investment.



Specifications	
Camera	
Image Sensor	1/2.7" 2.1 Megapixel CMOS
Effective Pixels	1928(H) x 1088 (V)
Electronic Shutter	1.3s ~ 1/30,000s
Video Frame Rate	25/30/50/60fps@720P; 25/30fps@1080P
Synchronization	Internal
Mini. Illumination	0.03Lux/F1.4, 0Lux IR on
Video Output	1-channel BNC HDCVI high definition video output & CVBS standard definition video output
Camera Features	
Max. IR LEDs Length	30m, Smart IR
Day/Night	Auto (ICR)/ Color / B/W
Backlight Compensation	120dB True WDR
Noise Reduction	2D/3D
OSD Menu	Multi-language
Lens	
Focal Length	3.6mm (2.8mm, 6mm, 8mm optional)
Angle of View	H: 90° (115.6° / 59.4° / 41.4°)
Mount Type	M12
General	
Power Supply	DC12V ± 25%
Power Consumption	Max 5W
Working Environment	-30° C \sim +60° C / 22° F \sim 140° F / Less than 95%RH (no condensation)
Transmission Distance	Over 500m via 75-3 coaxial cable
Ingress Protection	IP67
Dimensions (W x D x H)	Ø 70mm x 165mm (2.7 x 6.5 in)
Weight	0.35kg (.77 lbs)
Material	Metal (body) + Plastic (sunshield)



Ordering Information		
Camera		
ADHD2BO1IR	2.1MP 1080P Water-proof IR Bullet Camera with 3.6mm Fixed Lens	
Accessories		
PFA134	Outdoor Waterproof Junction Box	
PFA150	Pole Mount Adapter	

 ${}^\star \text{This}$ product is subject to certain restrictions on procurement, use, funding or contracting by the United States federal government as set forth in Section 889 (Prohibition on Certain Telecommunications and Video Surveillance Services or Equipment) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019.

Related Products



Holis Tribrid Recorders

HD cameras

Approvals









