

AP-ZF191 HD Hybrid Camera

- (1) High resolution AHD/TVI /CVI /CVBS
- (2) The transmission distance over 500 meters over coax
- (3) Smart Light Control to avoid over-exposure
- (4) 24 LEDs with Nightvision 20m
- (5) 3.6mm fixed lens(6mm for option)
- (6) 4 in 1 Support AHD / CVI / TVI / CVBS four signals switching output
- (7) Plastic housing, for inside & outdoor use



Model NO.	AP-ZF191-HR21	AP-ZF191-HR51	AP-ZF191-HR81
4 in 1 Camera			
Image Sensor	MIS2008	K05	C18
DSP	XC5322	FH8538	FH8538E
Image Resolution	2MP	5MP	8MP
Effective Pixels	1920(H) x 1080 (V)	2560(H) ×1920(V)	3840(H)×2160(V)
TV System	PAL/NTSC (switched by OSD)		
Automatic Electronic Shutter (AES)	AUTO/ 1/50 (1/60) -1/50,000sec		
Sync System	Internal		
Minimum illumination	0.2Lux		
S/N Ratio	≥50DB		
Scanning System	Progressive Scan		
Video Output Mode	AHD / CVI / TVI ; CVBS (960H) (BNC)		
Transmission Distance	Over 500m via 75-3 coaxial cable		
Lens			
Focus Length	3.6mm fixed lens		
Lens Type	Fixed		
Auto Iris Support	NO		
Night Vision			
Infrared LED	24 LED		
Infrared Distance	20M		
IR Status	Under 10 Lux by CDS		
IR Power On	CDS Auto Control		
Camera Features			
Day/Night	Auto (ICR) / Color / B&W		
OSD Menu Language	ENGLISH, Simplified Chinese		
White Balance	Auto/Manual		
Gain Control	Auto		
Backlight	Auto		
Picture Adjustment	Yes		
OSD Support	Yes		
General			
Weatherproof Housing	YES		
Dual Voltage	NO		
IR Cut Filter	YES		
Heater	NO		
PCB Operating Voltage	DC12V/70mA ±6mA(Wide voltage 9V-18V)		
working environment	-20℃ --- 50℃		
Power Source	DC12V±10%, 350mA		
Weight	300g		