

**ANALOGUE HD** 

PTZ Dome Camera

2MP/5MP 18X Outdoor IR PTZ Camera

4 Signals over 1 Coaxial Cable

HD-over-Coax technology supports 4 signals to be transmitted over 1 coaxial cable simultaneously, i.e. video, audio*, data and power. Dual-way data transmission allows the HD-over-Coax camera to interact with the HCVR, such as sending control signal or triggering alarm. Moreover, HD-over-Coax technology supports PoC for construction flexibility.

Long Distance Transmission

HD-over-Coax technology guarantees real-time transmission at long distance without any loss. It supports up to 800m(1080P)/1200m(720P) transmission via coaxial cable, and up to 300m(1080P)/450m(720P) via UTP cable.

Smart IR

The camera is designed with microcrystalline LED IR illumination for best lowlight performance. Smart IR is a technology to ensure brightness uniformity in B/W image under low illumination. The unique Smart IR adjusts to the intensity of camera's infrared LEDs to compensate for the distance of an object, and prevents IR LEDs from overexposing images as the object come closer to the camera.

Multi-formats

The camera supports multiple video formats including HDCVI, CVBS and other two common HD analog formats in the market. The four formats can be switched over through OSD menu or by PFM820(UTC controller). This feature makes the camera to be compatible with not only HCVRs but also most end users' existing HD/SD DVRs.

FEATURES

- 1/2.7"OV Upto 5MP CMOS Sensor.
- Horizontal Rotation Range :0°~360°.
- Tilt Rotation Range :0°~90°.
- 18X Optical Zoom.
- IR Range:80m.
- Weatherproof: IP66.



ANALOGUE HD SERIES

TECHNICAL SPECIFICATION

CAMERA

	MV-A229-PTZD (2MP)	MV-A529-PTZD (5MP)
Image Sensor	1/2.9" SONY 2.1MP CMOS Sensor	1/2.7" OV 5MP CMOS Sensor
Image Resolution	2MP	5MP
TV System	PAL/NTSC	
S/N Ratio	>50db	

PTZ

Horizontal Rotation Speed	45°/S
Horizontal Rotation Range	0°~360°
Tilt Rotation Speed	30°/s
Tilt Rotation Range	0°~90°
Preset Points	220
Guard Tours	3 groups
Guard Points	Max.16 points

LENS

Focus Length	5.35mm-96.3mm
Focus Control	18X Optical Zoom

NIGHT VISION

Night Vision	€ 35x6PCS
IR Range	80m
Day-night mode	AUTO

COMMUNICATION

UTC	Support
RS485	Support

INTERFACE

Audio	N/A
Alarm	N/A

GENERAL

Weatherproof	IP66
Operation Temperature	Indoor: 0°~ +40° Outdoor: -40°~ +60
Operating Humidity	≤90% Non Condensing
Power	DC12V 3A
Lightning Protection	Transient voltage 6000V
Size of Package (LxWxH)	29.5x28x17(cm)
Weight	4.2Kgs