



VALUE

Optical Zoom PTZ

AI Tracking Speed Dome Camera

Real-time High Definition Camera

Real-time High Definition Camera Using the state of art video compression engine, real time HD video streams of 1080i/720p can be delivered for recording and monitoring. As a result, ultimate low speed without fluctuations as well as ultra high speed without jerks can be obtained.

Triple codec, Simultaneous Multi Streaming

Triple codec, Simultaneous Multi Streaming Triple H/W codec enables to transmit max 3 independent streams with different settings for different requirements. Therefore, it is possible to monitor video remotely using H.265 and transmit to Network Video Recorder as well.

Day & Night by ICR

Day & Night by ICR For increased sensitivity of image sensor efficiently, a mechanical actuator can shift infrared (IR) Cut filter to disengaged from image path automatically in the low light environment.

90° Tilting

90° Tilting The 3 axis mechanism and sophisticated bubble dome design support wider tilting angle up 90 degrees. For various applications, this provides more choices and options in installation.

FEATURES

- 1/2.8" Progressive Scan CMOS Sensor.
- Support H.264/H.265.
- Horizontal Rotation Range :0°~360°.
- Tilt Rotation Range :0°~90°
- Upto 36X Optical Zoom
- IR Range: 240m.

H.265

PoE



WDR



1080p

TECHNICAL SPECIFICATION

CAMERA

	MV-V229-OZPTZ (2MP)	MV-V528-OZPTZ (5MP)	MV-V528X36-OZPTZ (5MP)
Image Sensor	1/2.9" Progressive Scan CMOS Sensor	1/2.8" Progressive Scan CMOS Sensor	
Horizontal Resolution	2MP	5MP	5MP
Effective Pixels	1945(H)*1097(V)	2616 (H)*1964 (V)	3864(H)*2192(V)
Compression	H.264/H.265		
Minimum Illumination	Color: 0.008 Lux @ (F1.6, AGC ON), B/W: 0 Lux with IR		
S/N Ratio	60dB		

PTZ

Horizontal Rotation Speed	200°/S		
Horizontal Rotation Range	0°~360°		
Tilt Rotation Speed	100°/s		
Tilt Rotation Range	0°~93°	0°~90°	
Preset Points	255		
Guard Tours	8 groups		
Guard Points	Max.20 points		

LENS

Focus Length	5.35-96.3mm F1.8-F3.9		
Focus Control	18X Optical Zoom		

NIGHT VISION

Infrared LED	Ø35 x 11 + 4PCS Laser LED		
IR Range	240m		
Day-night mode	Auto		

NETWORK

Network protocol	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP,NTP,SMTP		
ONVIF	Support (PROFILE S,PROFILE G,PROFILE T)		
Network interface	Built-in RJ45 network interface,support 10M/100M IP DATA		
Main Stream1	1920*1080@30fps	5MP(2592*1944)@20fps	
Main Stream2	1280*720@30fps	4MP(2560*1440)@25fps	
Main Stream3	N/A	1080P(1920*1080)@30fps	
Main Stream4	N/A	720P(1280*720)@30fps	
Main Stream5	N/A		
Main Stream6	N/A		
Sub Stream1	720*480@30fps	D1(720*480)@20fps	
Sub Stream2	352*288@30fps	CIF(352*288)@20fps	
Sub Stream3	N/A		
Sub Stream4	N/A		

VALUE SERIES

TECHNICAL SPECIFICATION

AI Function

	MV-V229-OZPTZ (2MP)	MV-V528-OZPTZ (5MP)	MV-V528X36-OZPTZ (5MP)
Intelligent Analysis	Intrusion Detetion, Motion detection based on human detection		

INTERFACE

Audio	Optional
Audio Encode	G711A, C711U
Alarm	N/A
SD Card Slot	Optional
POE	N/A

GENERAL

Weatherproof	IP66
Operating Temperature	Indoor: 0°~ +40° Outdoor: -40°~ +60°
Operating Humidity	≤90% Non Condensing
Power	DC12V/5A
Lightning Protection	Transient voltage 6000V
Dimension	33x33x52(cm)
Weight	3.89Kgs