

Clear Sight Clearer Insight

HD IP CAMERA SERIES

IPM225-7511-IM

5MP Compact Fisheye IP Camera

FOR INTERIOR/EXTERIOR APPLICATIONS

- 5M 360° or 180° viewing angle
- Immervision Enabled Lens
- H.265, H.264 and MJPEG compression
- SMART Bitrate Control and Region of Interest
- Power over Ethernet (IEEE 802.3af)



CAMERA

Model	IPM225-7511-IM
Image Sensor	1/1.8" 6.4M CMOS
Effective Pixels	2592(H) x 1944(V)
Scanning System	Progressive scanning
AGC Control	Auto
IRIS Type	Auto Exposure
Minimum Illumination	Color : 0.1 Lux / BW : 0.02 Lux
Lens	1.05 mm, F2.5, (Immervision Enabled(RPL - B5SST))
Angle of View	360°
Shutter Time	Auto / Manual: 1/30 ~ 1/32,000, Anti-Flicker Slow Shutter (1/2,1/3,1/5,1/6,1/7.5,1/10)
Day & Night	True Day & Night (Removable IR-cut filter)
Wide Dynamic Range	DigitalWDR
S/N Ratio	50dB

IR ILLUMINATOR

IRLED	
IR Working Distance	

VIDEO

Video Compression Profile	H.265, H.264, MJPEG H.264 : MP / HP. And H.265 : MP
Multiple Profile Streaming Performance	2592x1944/30 + 480p30 with H.264, H265 + MJPEG
Max Resolution	2592 x 1944
Video Bit Rate	100Kbps ~ 10Mbps Multi-rate for Preview and Recording
Bitrate Control	Multi Streaming CBR/VBR (Controllable frame rate and Bandwidth)
Digital Noise Reduction	3D-DNR
Privacy Mask	16 programmable zones
Special Features	SMART Bitrate Control, Region of Interest
Other Image Processing	Configurable Exposure, White Balance, Sharpness
Analogue Output-	

AUDIO

Audio Compression	G.711
Audio input / output	1 / 1

EVENT

Event Trigger	Motion Alarm, Temperature critical, DI
Pre-Post Recording	Pre: 1~5 sec Post: 1~240 sec
Event Notification	FTP, E-mail, SD card

NETWORK

Ethernet Standard	10 / 100 Base-T
IP	IPv4
Protocol	TCP/IP, UDP, AutoIP, RTP(UDP/TCP), RTSP, NTP, HTTP, HTTPS, SSL, DNS, DDNS, DHCP, FTP, SMTP, ICMP, SNMPv1/v2/v3(MIB-2), ONVIF
Security	HTTPS(SSL), IP filtering, 802.1x, Digest Authentication
Plug In	ONVIF Profile S, CGI API

GENERAL

Material	Aluminum Die-casting & PC, White
External I/O Terminals	
Language on webpage	English
Power Source	DC12V, PoE(IEEE 802.3af)
Power Consumption	DC12V Max 6.3W, PoE Max 7.2W
Operating Conditions	Humidity 10 ~ 90% RH (non-condensing) [DC12V / PoE] -20°C ~ 50°C (-4°F ~ 122°F)
Approvals	FCC, CE, IP66
Weight	0.5kg
Dimensions (W x H)	Ø125mm x 48.6mm

EDGE STORAGE

Storage	1x microSD/microSDHC / microSDXC (card not included)
---------	---



**You're Not Safe Unless
You're Jogan Safe**

www.jogansecurity.com

Clear Sight Clearer Insight

HD IP CAMERA SERIES
IPM225-7511-IM

5MP Compact Fisheye IP Camera FOR INTERIOR/EXTERIOR APPLICATIONS

- 5M 360° or 180° viewing angle
- Immervision Enabled Lens
- H.265, H.264 and MJPEG compression
- SMART Bitrate Control and Region of Interest
- Power over Ethernet (IEEE 802.3af)



VIDEO ANALYTICS

Basic Features

Analytics Engine

VCA Technology's advanced tracking algorithm with rich library of detection behaviors.

Detection Zones and Rules

40 zones (Multi-segment Polygons and Lines) in total, 60 rules in total as standard.

Intrusion Detection

Detection of the presence of an object.

Tamper Detection

Supported as standard.

Optional Features

Detection Behavior

Enter, Exit, Appear, Disappear, Stop, Direction, Dwell filter, Speed filter*1, Abandoned/Removed object filter, Tailgating, Color Filter*1.

Logical Rules

Extends standard rules to allow various combinations of the inputs.

3D Behavior

Perspective Corrected Size and Speed Filters.

Object Classification

Configured Max./Min. object sizes and Max./Min. speeds.

People Tracking*1

Tracks individuals separately among overlapped multiple people.

Counting Line

High accuracy people and vehicle counting, 20 counters in total.

Meta Data

JSON format, Plain XML format.

*1: Please check the availability with your account manager.

Basic Features



Intrusion
Detection



Zones &
lines



Tamper
Detection



Camera Shake
Cancellation

Optional Features



Appear &
Disappear
Filter



Stopped
Filter



Dwell
Filter



Enter & Exit
Filters



Tailgating
Filter



Speed
Filter



3D
Calibration



Object
Counting



People
Tracker



Colour
Filter



Abandoned
Object
Filter



Removed
Object
Filter



Direction
Filter



Logical
Rules



**You're Not Safe Unless
You're Jogan Safe**

www.jogansecurity.com