



5MP VANDAL DOME CAMERA

FEATURES:

- 5MP (2592 × 1944) H.265 full real time coding
- Max. resolution: 2592 × 1944
- ICR auto switch, true day / night
- 20 ~ 30m IR night view distance
- 3D DNR, true WDR
- Support HLC, BLC and defogging
- Motorized zoom lens optional
- ROI coding
- Support local CVBS video output and two-way audio
- Support PoE power supply
- Support smart phone, iPad, remote monitoring
- Support P2P
- IP66 & IK10 ingress protection
- Support three streams

SPECIFICATION	FALCMVAN-5-VW
Camera	
Image Sensor	1 / 2.5 "CMOS
Image Size	2592 × 1944
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Iris Type	Fixed Iris
Min. Illumination	0.03 lux @F1.2,AGC ON; 0 lux with IR
Lens	3.3 ~ 12 mm @F1.4, angle of view:93.9° ~ 34.8°
Lens Mount	Φ14
Day & Night	ICR
Wide Dynamic Range	120dB
BLC	Yes
HLC	Yes
Defogging	Yes
Digital NR	2D / 3D DNR
Angle Adjustment	APan : 0°~360°, Tilt : 0°~77°, Rotation : 0°~360°
Image	
Video Compression	H.265 / H.264 / MJPEG
H.265 Compression Standard	Main Profile @Leve4.1 High Tier
Resolution	5MP (2592×1944), 4MP (2560×1440), 1080P (1920×1080),720P (1280×720), D1, CIF, 480×240
Main Stream	60Hz : 5MP(1 ~ 30fps) / 4MP(1 ~ 30fps) / 1080P(1 ~ 60fps) / 720P(1 ~ 30fps) 50Hz : 5MP(1 ~ 25fps) / 4MP(1 ~ 25ps) /1080P(1 ~ 50fps) / 720P(1 ~ 25fps)
Bit Rate	128 Kbps ~ 10 Mbps
Encode Mode	VBR / CBR
Quality	Five levels under VBR; Freely adjustable under CBR
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR,etc. adjustable through client software or web browser
Audio Compression	G711A / U
ROI	Each ROI to be configured separately
Interfaces	
Network	RJ45
Audio	MIC IN × 1, MIC OUT × 1
Video Output	CVBS video output (BNC × 1)
Storage Card	Support TF card, up to 128GB
RS485	Yes
Alarm Input	1 CH
Alarm Output	1 CH
Functions	
Remote Monitoring	IE browsing,CMS remote control
Online Connection	Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission
Network Protocol	TCP / IP, UDP, DHCP, NTP, R Network Protocol TSP, PPPoE, DDNS, SMTP, FTP
Interface Protocol	ONVIF, GB-T/28181-2011
Storage	Network remote storage
Smart Alarm	Motion Alarm
PTZ	RS485 × 1
PoE	Yes
IR Distance	20 ~ 30 m
Water-proof	IP66
Others	
Power Supply	DC12V
Power Consumption	< 6W
Operating Environment	- 20 °C ~ 50 °C,10 % ~ 90 % relative humidity
Dimensions (mm)	Φ150 × 114
Weight (net)	1030g
Installation	Pendent mounting