SA-AD5030A-WM27

5MP MOTORIZED VANDALSTARLIGHT DOME IR CAMERA

KEY FEATURES

- UP TO 5MP REAL TIME STREAM
- MOTORIZED LENS 2.7 ~ 13.5MM
- DUAL AUTO-IRIS AND P-IRIS
- ULTRA DYNAMIC RANGE HDR FEATURE
- NIGHT VIEW RANGE UP TO 50 METERS
- DEEP NEURAL NETWORK ACCELERATED ENGINE
- FACE AND LPR DETECTION / RECOGNITION
- INTRUSION PROTECTION SUCH AS LOITERING AND LINE CROSSING SUPPORT
- H.265, H.264 AND MJPEG CODEC
- CORRIDOR MODE AND ROI
- SD CARD SLOT AND NAS SUPPORT
- QUAD STREAM SUPPORT
- PROTECTION RATE IP67
- VANDAL PROOF IK10
- AUDIO & ALARM AUXILIARY
- ZERO DOWN TIME POWER SWITCH
- NDAA COMPLIANCE

SPECIFICATIONS

CAMERA	
IMAGE SENSOR	1/2.7" Sony Progressive CMOS Starlight
RESOLUTION	5 Megapixel Resolution, 2720 (H) x 1976 (V), 2.0 μ
MIN. ILLUMINATION	Color: 0.005 Lux, B/W:0.008 Lux
FOCAL LENGTH	2.7 ~ 13.5mm Motorized, IRIS control on AF
AUTO FOCUS	Support
IRIS	Dual IRIS Auto IRIS, P-IRIS
FOV	H: 102.1° (wide), 31.5° (tele), V: 70.3° (wide), 22.7° (tele)
WDR	Multi Exposure HDR WDR ≥ 140dB, HDR Feature
SHUTTER TIME	1 ~ 1/10K sec
IR DISTANCE	Up to 50m
SNR	≥ 50dB
DNR	Support 2DNR / 3DNR
AGN	Support
EIS	Support
ENCODE	
VIDEO ENCODING	H.265, H.264, MJPEG
MAX RESOLUTION	H.265 HDR 5MP @30fps + 720p @30fps, H.264 HDR 5MP @30fps + 720@30fps, MJPEG 1080p@30fps
IMAGE ENHANCEMENT	BLC/HLC/AWB
STREAM	Up to 4 Individually configurable streams in H.265, H.264, MJPEG, Configurable Resolution/frame rate/bandwidth
VIDEO BITRATE CONTROL	Support LBR / VBR / CBR
BIT RATE	32kbps ~ 16Mbps
SMART CODING	Smart Low Bit Rate Control
AUDIO ENCODE	G.711A / G.726 / AAC / LPCM 2-way stream
INTERFACE	
AUDIO	1x Input, 1x Output Terminal Block
ALARM	1x Input, 1x Output Terminal Block
STORAGE	Support Micro SD/SDHC/SDXC (up to 1TB, SD Not Included), NAS Storage
OTHER	CVBS Connector
POWER PORT	DC12V, AC 24V Terminal Block
NETWORK PORT	1x Gbps Ethernet interface
FUNCTION	
NOTIFICATIONS	HTTP, FTP, Email
PRIVACY MASKING	Support
CORRIDOR MODE	90°, 180°, 270° rotation
IMAGE SETTING	Color, Brightness, Sharpness, Contrast, White Balance, Exposure Control
SECURITY FEATURES	User Authentication/HTTPS/IP Filter/IEEE 802.1x
TEXT OVERLAY	Support
NETWORK PROTOCOL	ARP, PPPoE, IPv4/v6, ICMP, IGMP, QoS, TCP, UDP, DHCP, UPnP, SNMP, SMTP, RTP, RTSP, HTTP, HTTPS, FTP, NTP, DDNS
PROTOCOL	ONVIF S / G / T / M conformant
SYSTEM ANALYTICS	Motion Detection, Tampering, Audio Detection
IVS ANALYTICS	Face Detection/Recognition, LPR Detection/Recognition Object Classification/Recognition, Intrusion (Line Crossing, Object in Zone), Heat Map, Loitering, parking violation, People Gathering, Abandoned/removed object, Object counting from Cross line and occupancy in Zone
EVENT ACTIONS	External output Activation video and audio recording to edge storage, Upload FTP/Network share/Email
EVENT TRIGGERS	External Input, Analytics, Network Failure Detection, Periodical Event, Manual Trigger

Specifications subject to change. For the most up-to-date specifications, please visit starviewtech.net

SPECIFICATIONS, CONT.

GENERAL	
PROTECTION RATE	IP67, IK10 Vandal
CASING	Metal Body
WORKING TEMPERATURE	-30°C ~ 60°C / -22°F ~ 140°F without heater -50°C ~ 60°C / -58°F ~ 140°F with heater
HUMIDITY	0% - 90% Non Condensing
STORAGE CONDITIONS	-20°C ~ 70°C / -4°F ~ 158°F
APPROVALS	EMC, CE/FCC, Safety LVD
SIZE	Φ 133.8 x 117.4 mm / Φ 5.26" x 4.62"
WEIGHT	~0.76 kg / ~1.6755 lb
POWER SUPPLY	PoE IEEE802.3af, class 0 max 12.94 Watt / DC12V, 1.14A, max 11.63 Watt / AC24V, max 12.76 Watt

ACCESSORIES

Wall Mount, Pendant, Ceiling Mount

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