



KEY FEATURES

- 5MP REAL TIME STREAM PTZ
- MULTIPLE HDR EXPOSURE
- P-IRIS LENS SUPPORT
- UP TO 30X OPTICAL ZOOM
- NIGHT VIEW RANGE UP TO 200 METERS
- AUTO TRACKING FEATURE
- ELECTRONIC IMAGE STABILIZER
- MUTLI CODEC SUPPORT
- QUAD STREAM SUPPORT
- SMART EVENT FUNTIONS
- SMART CODING FEATURE SUPPORT
- SD CARD SUPPORT
- FTP AND NAS UPLOAD DATA
- AUDIO & ALARM AUXILIARY
- ZERO DOWNTIME POWER
- PROTECTION RATE IP66/IK10
- UPOE AND ACV POWER CAMERA
- NEMA 4X STANDARD RATE
- NDAA COMPLIANCE¹

SPECIFICATIONS

CAMERA	
SENSOR	1/2.7" Progressive CMOS
EFFECTIVE PIXELS	2720 x 1976, 5MP, 2.0 μm
MIN. ILLUMINATION	Color: 0.01 lux, B/W: 0.001 lux
LENS	4.3 - 129mm, 30x Zoom Optical
FOV	Horizontal: 62.7°W ~ 2.5°T, Vertical: 37.1°W ~ 1.4°T
IRIS	Dual IRIS, P-Iris, Auto- Iris, F1.6
ELECTRONIC SHUTTER	1 - 1/10K sec
DAY/NIGHT	Automatically removable IR-cut filter
WDR	Multi Exposure HDR ≥ 140db Ultra WDR
EIS	Support
DEFOG	Support
EXPOSURE	Off, WB, BLC, HLC
IR ILLUMINATION	Illumination distance: 200m
ROTATION	90°, 180°, 270° rotation
ENCODE	
VIDEO ENCODING	H.265, H.264, MJPEG
MAX RESOLUTION	H.265 HDR 5MP @30fps + 720p @30fps H.264 HDR 5MP @30fps + 720p @30fps MJPEG 1080p @30fps
STREAM	Up to 4 Individually configurable streams in H.265, H.264, MJPEG, Configurable Resolution/frame rate/bandwidth
VIDEO BITRATE CONTROL	Support VBR / CBR in H.265, H.264 Smart LBR Feature Coding
AUDIO ENCODE	G.711 / G.726 / AAC / LPCM, 2-way stream

INTERFACE	
AUDIO	1x Audio In, 1x Audio Out, Terminal Block
ALARM	4x Alarm In, 2x Alarm Out, Terminal Block
POWER	DC12V Terminal Block ,AC24V Terminal Block
RS485	Support, Terminal
NETWORK PORT	1x RJ45 10/100Mbps Ethernet
PAN/TILT	
PAN/TILT RANGE	Pan: 0 ~ 360° endless, Tilt -20 ~ 100°
MANUAL SPEED	Pan: 0.1 ~ 90°/s, Tilt: 0.1 ~ 55°/s
PRESET SPEED	Pan: 300°/s, Tilt: 300°/s
PRESET	256
PTZ MODE	8 Sequence, 8 Cruise, 4 Auto pan
FUNCTION	
EVENT TRIGGERS	External Input, Analytics, Network Failure Detection, Periodical Event, Manual Trigger
EVENT ACTIONS	External output Activation, Video and Audio recording to edge storage, Upload FTP/ Network share/Email
ANALYTICS	Motion Detection, Audio Detection
SMART ANALYTICS	Face Detection/Tracking/Recognition, LPR Detection/Recognition People Detection and Tracking, Human/Vehicle Classification Object Classification/Recognition
NOTIFICATIONS	HTTP, FTP, Email
PRIVACY MASKING	Support
CORRIDOR MODE	90°, 180°, 270° rotation



SA-M5030-W30

5MP 30X IR SPEED DOME NETWORK IR CAMERA

SPECIFICATIONS, CONT.

FUNCTION	
STORAGE	Support for microSD/microSDHC/microSDXC card, Support NAS
IMAGE SETTINGS	Color, Brightness, Sharpness, Contrast, White balance, Exposure Control, 2DNR, 3DNR, NR by Motion Masking
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

GENERAL PARAMETER	
PROTECTION RATE	IP66/ IK10 Vandal Body
CASING	Metal and Plastic
WORKING TEMPERATURE	-40°C ~ 50°C / -40°F ~ 122°F with heater
STORAGE TEMPERATURE	-20°C ~ 70°C / -4°F ~ 158°F
HUMIDITY	10% ~ 95%, No Condensation
APPROVALS ²	EMC CE / FCC, Safety LVD
DIMENSION	∅ 207.4 x 300.4 mm / ∅ 8.14" x 11.83" with Sunshield
WEIGHT	3.8 Kg / 8.3lb
POWER SUPPLY	4-pair UPoE, max ~40 watt, AC24V, max 44 watt, max 64.90 VA

¹ Available in NDAA-compliant options.

² The listed certifications are issued for markets in different regions. For the current status of the listed certifications in your region, please contact an authorized Starview representative.

ACCESSORIES

Optional accessories ordered separate not included



For technical or sales support, please visit:

www.starviewint.asia

Performance specifications are typical. Due to constant research, specifications are subject to change without notice. For the most up-to-date specifications, please contact an authorized Starview representative.

For assistance with confirming the Jurisdiction & Classification of Starview Asia products, please contact info@starviewint.asia

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