ARAN-1260A50-IP PoE S CLASS

5MP IP Poe NETWORK VANDAL DOME CAMERA – 20Mtr

5mp HD resolution, night vision performance excellent;

- Smart infrared/warm light control, no need photosensitive, clear face without overexposure;
- Support 2 D&3 D noise reduction technology;
- Support Extra - low ISP night-vision ghosting image algorithm;
- Support three image scene modes: fully, bright, standard, image style switch follow one's inclinations;
- Support manual shutter, exposure adjustment, can see the refresh rate of electronic screen, LED screen, the content of instrument;
- Support infrared light, warm and Dual-light three models free switch, users can set it via the NVR or APP
- Supports Ultra H. 265 intelligent coding, coding compression efficiency is higher, ensure quality with lower code rate;
- Support motion/human body detection, sound detection;
- Support ONVIF international standard protocol, it can access back-end/platform of third party.
- Mobile App: UYC PRO
- CMS Software: UYC
- Support P2P + streaming forward mode, APP connection secondly, alarm information push to APP;
- ▪ Support fully Net Com function, can according to the third-party NVR network segment automatically change its own IP address, rapid access to the third-party NVR.
- ▪ Support audio input/ output 1ch, Support two-way audio; Support audio amplifier.

OPTIONAL FEATURE.

- ● Starlight / IR Led / Dual Ai Led optional
- ● Audio Mic optional
- ● Two way Speaker & Mic optional

SPECIFICATION.

Feature	Specification		
DSP	SSC335		
Sensor	SC3336 1/2.8"		
The system structure	Flash 8MB，DDR2 64MB		
Smart function	**Description**		
Human body detection	Support		
Sound and light alarm	Infrared light mode: black and white image with infrared light at night. Voice alarm can be activated when human body is detected.	White light mode: full-color white light image at night. Voice alarm can be activated when human body is detected.	Supports free switching of three modes:(infrared light, warm light, dual-light) Intelligent dual-light: black and white image is supplemented by infrared light at night. When the human figure is detected, the image can be switched to full color by combining the white light board and voice alarm.
Video	**Description**		
Intelligent coding	Support basic mode, advanced mode, reduce storage occupancy		
Video Compression	H.264, H.265 Smart Code; Support for double code stream		
Frame Rate	2560 x 1440@20fps、2304*1296@20fps，1080P@20fps		
Resolution	Main stream：2560 x 1440,2304*1296、1920*1080 Sub code stream：4 CIF, 352*288（CIF) 2CIF、640*360		
OSD	Support time OSD, custom OSD, up to 4		
Privacy Shelter	Support, up to 4 areas		
ROI (Region of Interest)	Support, up to 8 areas		
WDR	DWDR		
Digital Noise Reduction	Support 2D、3DDigital Noise Reduction		
Electronic Shutter	Support for automatic/manual mode Supports low drag mode Support indoor 50/60Hz shutter mode, control power frequency flicker		
Scene mode	Support transparent (default), bright, standard three scene mode selection, adjust the image style preferences		
Audio	**Description**		
Audio Compression	G.711u、G.711a Supporting noise suppression		
Audio output	Max up to 64kbps		
Network	**Description**		
TCP/IP	Full Net Com (on by default), DHCP, static IP address		
DDNS	IPv4、TCP、UDP、DHCP、RTP、RTSP、DNS、DDNS、NTP;		
Protocol	ONVIF, third-party NVR		
Port	**Description**		
Network status indicator light	support		

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Alarm port	No
Audio port	1ch MIC/Line input, 1ch audio output, Compatible with external audio amplifier board
Network port	10M/100MAdaptive network port
Light port	Software control infrared led board Software control warm led board Software control dual-light led board
Hardware	**Description**
Working Temperature	-30℃~60℃（-22°F~140°F）
Power	1.5W without IR DC12V±25%, Support anti - reverse connection, over - voltage, over - current protection, input short circuit protection
Reliability	7*24 hours -30℃-60℃ high and low temperature cycle test stable and reliable Power port 2KV lightning protection, network port 4KV lightning protection, in line with international standards
Software	**Description**
Main function	Support for Web configuration Support OSD configuration, image configuration and other services Motion detection and human shape detection are supported, and mobile phone push alarm is realized by linkage APP
IR cut	Software control the IR cut, no need CDs
Upgrade	Support WEB interface local upgrade Support Guard Tools batch upgrade
APP	Support mobile APP UYC video preview (IOS, Android), upgrade, Settings human body detection alarm and other functions Support PC client to IPC local management, realize multi-channel IPC live play, local hard disk storage, etc.

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