



STH-D8800AFWL Stoic Technology 8MP 4K IP
Turret Dome, IP67, 2.8mm, 1/2.8" CMOS Sensor, True
WDR 120dB, 24/7 COLOR IMAGES, WHITE LIGHT.



SPECIFICATION

Model NO.

STH-D8800AFWL

Video Output Mode

AHD: 8M@15fps, 5M@20fps/12.5fps, 4M/2M@30fps/25fps;
CVI: 8M@15fps/12.5fps, 4M/2M@30fps/25fps
TVI: 8M@15fps/12.5fps, 5M@20fps/12.5fps, 4M/2M@30fps/25fps;

Camera

Image Sensor

1/2.8" SONY Starvis Back-illuminated CMOS sensor

Image Resolution

8M:3840*2160 5M:2592*1944 4M:2560*1440 2M:1920*1080

TV System

PAL/NTSC

Electronic Shutter

Auto

Minimum Illumination

Color : 0.005 lux@F2.0, 0 Lux with white light

Scanning System

Progressive Scan

Lens

Focus Length

2.7-13.5mm Motor Zoom

Focus Control

Auto

Lens Type

Auto

Night Vision

IR Cut Filter

YES

Infrared LED

NO, Support Warm white (4000K)

Infrared Distance

up to 30m

IR Status

AGC Auto Control

Camera Features

Starlight

N/A

Day/Night

YES/NO

OSD Menu	YES
WDR	YES
UTC	YES
Noise Reduction	3DNR
Audio	NO
White Balance	AUTO / MANUAL
Gain Control	AUTO
General	
Housing	Metal , IP67
Bracket	NO
Operation Temperature	-10℃ ~ +60℃ RH95% Max
Storage Temperature	-20℃ ~ +60℃ RH95% Max
Power Source	DC12V±10%, 1000mA
Dimension	φ 128 x 108(H) mm
Weight	800g
Sub Stream 3	/
Tri Stream	1280*720@20fps 720*480@20fps
IE Brower	IE8-11, Google Chrome, Firefox , Mac Safari
Smart Phone	iPhone, Android
AI Function	
Intelligent Analysis	/
Camera Features	
Day/Night	Color/ B&W (IR-CUT)
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, FLK(Flicker Control), Video Tampering, HLC, Distortion
Full Color	/
Corridor Pattern	Support
Defog Mode	Support
ROI	Support
BLC	Support
WDR	HDR:120dB
Motion Detection	Support

Privacy Masking	3 Rectangular Zone
Recording Mode	NVR/CMS/Web
Language	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Arabic, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian,Nederlands,Czech, Vietnamese
Interface	
Audio	/
Alarm	/
RS485	/
General	
Housing	Eyeball:Metal Housing:Plastic , IP67
Anti-cut Bracket	YES
IR Cut Filter	YES
Operation Temperature	-20℃ ~ +60℃ RH95% Max
Storage Temperature	-20℃ ~ +60℃ RH95% Max
Power Source	DC12V±10%, 700mA
Dimension	∅ 109 x 93(H) mm
Weight	600g