

5M IP Height Strip Camera

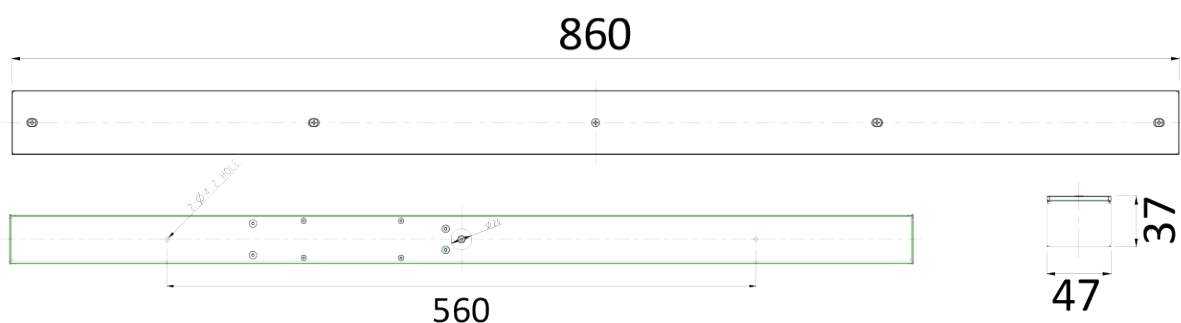
NST10-65

Features

- Optimized Multiple Profile Streaming
- ROI(Region of Interest)
- Various Web Plug-in
- Smart AVC
- Advanced Built in ISP
- Fluid Integration Way
- Double Scan Sensor with Advanced Built in ISP (5M)
- It can be easily adjusted to fit the eye level, and the height of the subject can be recognized through the strip marked on the camera.



Dimension (mm)



Specification

Video

Image Sensor	1/2.8" 5.14M CMOS
Channels	1
Total Pixel	2592(H) X 1944(V)
Max Resolution	2592 x 1944
MIN. Illumination	0.26Lux (F2.5)
Only installer Video Output	No
S/N(signal/noise) Ratio	50dB
Scanning Mode	Progressive Scan

Lens

Focal Length	3.7mm
Aperture	F2.5
Lens Type	Fixed
IRIS Type	Auto Exposure
Horizontal Angle	D : 115 , H : 87.6, V : 61.6

Operational

Shutter Speed	Auto / Manual (1/15 ~ 1/32000)
Auto Gain Control (AGC)	Yes
Day & Night	No
Digital Noise Reduction	3D DNR
Wide Dynamic Range (WDR)	WDR (2x)
Dynamic Range	120dB or above
IR LEDs	Non-IR
Privacy Zone	Yes
Function	Motion Detection Mirror & Flip

Encoder (video & audio)

Video Compression	H.265 H.264 MJPEG
Support Resolution	H.265 : 2592x1944/ 2560x1440/ 1920x1080/ 1280×720/ 800x600/ 704x576/ 768x432/ 704x480/ 640x480/ 640x360/ 352x288/ 352x240 H.264 : 2592x1944/ 2560x1440/ 1920x1080/ 1280×720/ 800x600/ 704x576/ 768x432/ 704x480/ 640x480/ 640x360/ 352x288/ 352x240 MJPEG : 1920x1080/1280x720/800x600/768x432/704x576/704x480/640x480/352x288/352x240
Multiple Profile Streaming Performance	2592x1944p30 + 480p30 with H.264,H265 + MJPEG
Video BitRate	Yes
Bitrate Control	Multi Streaming CBR/VBR at H.265 (Controllable frame rate and Bandwidth)

Encoder (video & audio)

Video Bitrate extra comment	Multi-rate for Preview and Recording
Audio Compression	No
Special Feature	Dynamic ROI(Region of Interest) Smart LBR

I/O & Event

Audio In / Out	No
Alarm In / Out	No
Mic	No
Event Trigger	Motion Alarm Network Disconnection Temperature Critical Illegal Login Schedule Sensor Detection
Event Notification	FTP E-Mail Alarm Out SD Card

Network

Ethernet	RJ45 (10/100Base-T)
Protocol	TCP/IP UDP AutoIP RTP(UDP/TCP) RTSP NTP HTTP HTTPS SSL DNS DDNS DHCP FTP SMTP ICMP SNMPv1/v2/v3(MIB-2) ONVIF
Security	HTTPS(SSL) IP filtering 802.1x Digest Authentication
SIP/VoIP Support	SIP VoIP
Application Programming I/F	CGI API ONVIF
Web viewer	Windows®
Video management software (VMS)	DW Spectrum® IPVMS
Support languages	English Korean Japanese
Edge storage	Micro SD Micro SDHC Micro SDXC
SD Card Socket	1

Electrical

Power Requirement	Adaptor is not included DC12V PoE IEEE 802.3af Class2
Power consumption	DC12V Max 4W PoE Max 4.8W

Environmental

Operating Temperature	-20°C ~ 50°C
Cold Start	No
Operating Humidity	10-90% RH(Non-Condensing)
Vandal Proof Casing	No
IP Rating	No
Other Certification	FCC CE ROHS

Mechanical	
Housing Model	ST10
Housing	Indoor Specialty
Material	Aluminum-Die Casting
Color	Black
Dimensions (W x D x H)	47mm 860mm
Weight	0.9kg