

KSD-204NIR



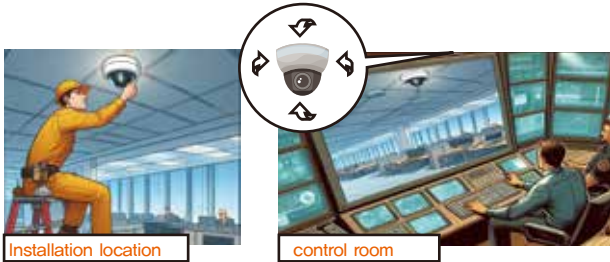
TTA-IT-V-24-262



Features

- Novatech IP 2M 3x Zoom
- AI, facial recognition, boundary intrusion, etc.
- IP66 1/2" sensor
- TTA-IT-V24-262

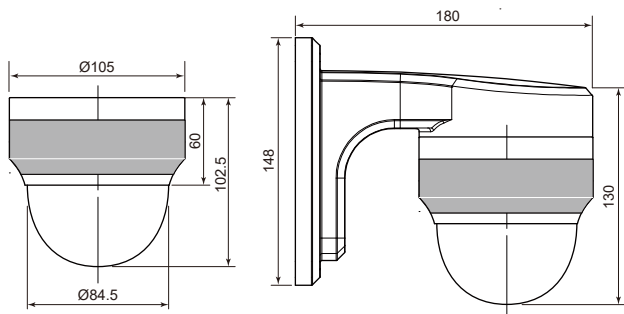
※ Simultaneous confirmation Multiple remote installations.



Our products can automatically adjust the angle and direction directly from the control room upon completion of installation.

Dimensions

UNIT(mm)



► Ceiling Type installation Dimensions ► Wall Mount Type installation Dimensions

※ Specification

Sensor	
Image Sensor	Sony IMX385LQR-C, 1/2" RGB Bayer Array CMOS Sensor
Total Number of Pixels	1952(H) x 1113(V) approx. 2.17M pixels
Lens	
Focal Length	3.6mm ~11mm ± 5%
F No./Dimension(mm)	1.5±5% / 14.0mm
Field of View	H106.8°(W) ~ V68.8° (W)
PTZ	
Pan/Tilt Range	Pan: 0° ~ 350°; Tilt: 0° ~ 90°
Preset Point	255
Manual Control Speed	Pan: 0.5°~ 80°/s; Tilt: 0.5°~ 60°/s
Power-off Recovery	Support
CAMERA	
Wide Dynamic Range.	DOL HDR (Digital Over Lab High Dynamic Range)
Day and Night Mode	Automatic, Day, Night
Noise Reduction	3D-NR
Auto Exposure Mode	Automatic, Manual
Shutter Speed Control	Automatic: Min. 1/30,000 sec ~ Max. 1/30 sec /Manual: Min. 1/30,000 sec ~ Max. 1/30 sec
Auto White Balance Mode	Automatic, Outdoor, Shade, Clear sky, Fluorescent light, Light bulb, Manual
Gain Control (S/N)	Automatic: Min. OdB~ Max. 69dB Manual: Min. OdB~ Max. 69dB
Optical Zoom (Optional)	Motorized 3x
Digital Zoom	8x
On Screen Display	On/Off
BLC/HLC	On/Off
Image Effect	Mirror, Flip
Privacy Mask	Max.8 Area Selection
Video Motion Detection	Max.4 Area Selection
Corridor Format	90°/270°
Lens Distortion	On/Off
AI	
Artificial Intelligence(AI)	Human Detection / Face Detection / Cat & Dog Detection / Line-Cross(TBD)
Network	
Video Compression	H.265 Main profile, H.264(High, Main), MJPEG
Video Resolution	1920x1080 Up to
Video Streaming	60fps, 1280x720, 1024x576, 768x432, 704x392, 640x360, 384x216 Simultaneously H.265 and H.264 and MJPEG (Triple Streaming) Independent Frame Rate and Bandwidth Control, VBR/CBR Mode
Audio Streaming	Two way(G.711)
Event In	Onboot/Trigger/Network Loss/Tampering/Motion
Event Out Notification	E-mail, FTP
Login Authority	Administrator, Operator, Guest
Security	Multi User Authority, IP Filtering, HTTPS
Network Time Sync	Synchronize Computer / NTP Server, Manual
Software Reset	Restart, Reset, Factory Default
Auto Recovery	Backup, Restore
Remote Upgrade	Using Web Browser
Protocols	TCP/IP, UDP, IPv4/v6, HTTP, HTTPS, FTP, UPnP, RTP, RTSP, RTCP, DHCP, ARP, Bonjour, SNMP
Client Software	Built-In Web, ONVIF Compatible 3rd Party VMS
Max. User Connection	10 Users
SDK Support	API, ONVIF Profile S/T Compliant
External In/Out	
Ethernet Tx/Rx	RJ-45(10/100Base-T)
IR LED Control	IR_LED Control On/Off
Alarm Control	Alarm-In 1/Alarm-Out 1
General	Operating Temperature
Operating Temperature	-20°C ~ 60°C / 10%RH ~ 90%RH
Power Supply	12V 1A /POE Support
Product weight	440g
Wall Mount weight	260g

※ These specifications are standard and subject to change when designed