











ACCESSORY

Network Camera

NE2100ED-SIR2-AF

2MP | Motorized lens | Onvif | H.265 | PoE

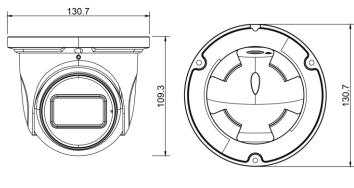


Key Features

- · 2MP(1920×1080) H.265 coding
- · Max. resolution 1920×1080
- · 2.8mm~12mm Motorized lens
- · Support three streams
- · Built-in micro SD card slot, up to 256GB
- · ICR auto switch, True Day&Night, ROI
- · 3D DNR, WDR (120dB), HLC, BLC, smart IR
- · DC12V/PoE Power supply
- · 50m IR night view distance
- · IP67 Level Protection against Dust and Water
- · Intelligent analytics
- · Made in Korea

Dimension





(FRONT VIEW)

(TOP VIEW)

Tech Note

Intelligent Features

- Support basic video analytics to detect object such as human, motor vehicle crossing designated line or area
- Abnormal video detection features when the video is blur and the scene is changed

Auto IP / PoE

- Support Auto IP feature that automatically adds IPC to NVR. Simply connect IPC to NVR's PoE port without any complicated network set up
- Easy to install with embedded PoE switch that provides power to IPC through Ethernet cable

Enhanced Security

- Various options to enhance the security: Video encryption, Setup encryption, Account lock and IP filtering

Made in Korea

- Proven quality of Made in Korea and reasonable cost

WEBGATE







ACCESSORY SOFTWARE

Network Camera

NE2100ED-SIR2-AF



Resolution H.265, H.264, MJPEG Resolution 1080P, 720P, D1, 640x480, 480x240, CIF Bitrate 128 Kbps ~ 6 Mbps Bitrate Control VBR / CBR Stream 1: 1080P/720P@30fps Stream 2: 01/640x480/CIF@30fps Stream 2: 01/640x480/CIF@30fps Bitrage Sense. 1920 (H) x 1080 (V) Electronic Stream 1: 1080P/720P@30fps Minima Colop (H) x 1080 (V) Electronic Stream 2: 01/640x40 (F1.6, AGC ON) Minima Poly 8: Night True Day 8: Night True Day 8: Night True Day 8: Night All 102.5 x 33.6* X 52.5 x 33.6* <th co<="" th=""><th>Video</th><th colspan="5">Video</th></th>	<th>Video</th> <th colspan="5">Video</th>	Video	Video				
Bitrate Control VBR / CBR Streaming Stream 1: 1080P/720P@30fps Stream 2: D1/640x480/CIF@30fps Stream 3: D1/480x240/CIF@30fps Stream 3: D1/480x240/CIF@30fps Camera Image Sensor 1/2.8" CMOS Max. Resolution 1920 (H) x 1080 (V) Electronic Shutter 1/2s ~ 1 / 100000s Min. Illumination B/W 0 Lux with IR Day & Night True Day & Night Type Motorized Vari-focal Lens Focal Length 2.8~12mm Angle H: 102.5"~33.6" V: 54.3"~19" D: 121"~37.8" Day/Night Auto / Color / B&W / Extern / Low Light Color Image Enhancement WDR (120dB), HLC, BLC DNR Support Mirror left/right (Horizontal), top/bottom (Vertical) White balance Auto / AutoExt / Preset / Manual Features Privacy Mask Support Event Motion detection, Tampering detection DE-FOG not supported Human, Vehicle, Video Exception (scene change, video blur, video cast detection) Line cress and Regional intrusion detection IR distance 50m	Compression		H.265, H.264, MJPEG				
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Focal Length 2.8~12mm		Day & Night	True Day & Night				
Angle H: 102.5°~33.6° V: 54.3°~19° D: 121°~37.8° Day/Night Auto / Color / B&W / Extern / Low Light Color Image Enhancement DNR Support Mirror left/right (Horizontal), top/bottom (Vertical) White balance Auto / AutoExt / Preset / Manual Privacy Mask Support Event Motion detection, Tampering detection DE-FOG not supported Human, Vehicle, Video Exception (scene change, video blur, video cast detection) Line cress and Regional intrusion detection		Type	Motorized Vari-focal				
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Al feature video blur, video cast detection) Line cress and Regional intrusion detection IR distance 50m		DE-FOG	not supported				
		Al feature	video blur, video cast detection)				
OSD Support		IR distance	50m				
		OSD	Support				

Input / Outp	out		
Alarm	Input	not supported	
	Output	not supported	
Video Output		not supported	
Audio	Input	1	
, tadio	Output	not supported	
Storage		Built-in micro SD card slot, up to 256GB	
System			
Management		System log, Import/Export settings, Time setting	
Upgrade		Iptool upgrade, Webpage upgrade	
Maintenance		Initialize Settings, Restart, Initialize partial settings, scheduled reboot	
Webpage Language		Korean, English	
Network & 9	Software		
	Ethernet	RJ-45	
	Port	Http: 80 / Https: 443 / RTSP: 554	
Network & Software	Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTCP, PPPoE, DDNS, SMTP, FTP, 802.1x, SNMP, UPnP, RTMP, HTTP, HTTPs, QoS	
	IP Camera Protocol	Onvif	
	Simultaneous Live View	Up to 3 streams with Onvif (Supports 1 NVR)	
	Web Browser	Chrome, Edge, Safari, Firefox (HTML5 support)	
	PC CMS Software	Control Center, Control Center Pro	
	Mobile Viewer	Support (Android, iOS)	
	Relay Server	not supported	
Security		Online User, IP address filtering, illegal login lock	
Environment			
Power		DC 12V ± 10%, PoE (802.3af)	
Dimension(mm)		Ø 130.7 × 109.3	
Power Consumption		<8W	
Operation Temperature		- 30°C ~ 60°C (-22°F ~ +140°F)	
Operation Humidity		0% RH ~ 95% RH	
Protection		IP67	
Certifications		KC, CE, FCC	
Weight(g)		640	

 $[\]ensuremath{^*}$ Specifications are subject to change without notice for product improvement.