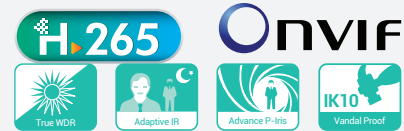# NCr-661-VHA

H.265, 6MP Outdoor IR Vandal Bullet with Adaptive IR, Motorized Lens, P-Iris, True WDR, IK10

Main Features

- 6MP bullet camera with SONY STARVIS sensor
- 30fps@5MP
- Adaptive IR
- Advance P-Iris
- 100 dB True WDR
- IK10 vandal resistant, IP66/IP67
- Support -40°C~60°C/-40°F~140°F

Product Overview

NEXCOM introduces new H.265 IR vandal bullet type IP camera, offering outstanding 6MP image quality including supports zoom focus function. NCr-661-VHA IP Camera ,available in indoor and outdoorusing scenario, are suitable for building surveillance solution, True WDR / Adaptive IR can overcome variation light condition continued to provide crystal clear image output. IK10 and IP66/IP67 makes IP camera ideal for all kind of extremely working behavior.

H.265 Technology

The H.265 technology could reduce bandwidth to perform excellent video compression rate with lower storage consumption. Under the same image quality level if we compare with H.264, the H.265 technologycan help to save 25%~50% data flowloading to enhance IP camera system performance.

Ultra Low-Light STARVIS

STARVIS is a super high sensitivity sensor which features sensitivity less than 0.01 lux. It can capture good images under the extreme low-light conditions.

Conventional

Ultra-low Light

Adaptive IR Technology

With advanced Adaptive IR technology, it is not only same as traditional Smart IR to adjust IR output automaticallyin response to the distance of the object in view. Moreover, it enables consistent illumination for wide &tele angles to maximize image quality. It helps to capture better image quality regardless any kinds of outdoor environments.

Conventional

Adaptive IR Technology

Specifications

Camera General Information

Image Sensor	1/1.8" Sony Starvis 6MP True WDR progressive scan CMOS sensor
Minimum Illumination	B/W 0 lux/Color 0.1 lux @F1.5 1/15 sec
Lens	Motorized (3.6-10mm, F1.4) lens
Field of View	TBD
Iris Type	P-Iris
Day and Night	YES (True D/N)
IR Distance	Effective up to 30 meters (99ft)
IR Wavelength	850nm
IR Control	Adaptive IR
ICR	YES
HDR/WDR	YES (True WDR)
Image Enhance	Brightness, Contrast, Saturation, Sharpness, Mirror, Flip, Day/Night, Anti-flicker, AWB

Video

Video Compression	H.265/H.264/M-JPEG
Video Streaming	Triple streaming
Video Quality	VBR/CBR
Frame Rate	2560x2048 @30 fps

Audio

Audio Streaming	Two-way
Audio Compression	G.711 8KHz/8 bits
Audio Input	Line-in
Audio Output	Line-out

Network

Interface	10/100/1000 Mbps Ethernet, RJ-45
Supported Protocols	HTTP, TCP/IP, UDP, RTP, RTSP, FTP, SMTP, DHCP, DNS, DDNS, NTP, uPnP, ONVIF, IPv4/v6, SNMP
Browser	Internet Explorer, Chrome, Firefox, Safari
Security	Multi-level passwords/HTTP encryption

I/O Connector

Audio in/ out Port	3.5 mm phone jack x1
D I/O	DIx1, DOx1
RS485	N/A
Micro SD Card Slot	YES
RJ45	YES

Event Management

Event Trigger	Motion detection, DI
Notifications	Trigger alarm output, email/ FTP and record video to PC or SD card
Post Recording	YES
Pre Recording	YES

Power

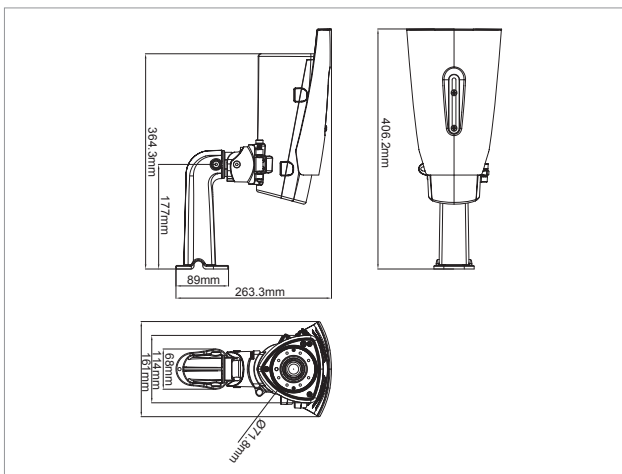|	
DC/AC	DC12V/AC 24V terminal block
PoE	YES/IEEE 802.3at (PoE+)

General

Power Consumption	14.3W max.
Weight	2005g
Dimension	406.2mm (D) x 161mm (W) x 263.3mm (H)
Operating Temp.	-40°C~60°C /-40°F~140°F
Humidity	90%RH (no condensation)
Certification	CE/FCC
Vandal Resistante	IK10
Weather Proof	IP66/IP67
Application	SDK available for application development

Packaging Information

NWT	2005g
GWT	2091g
Dimension	311mm (D) x 286mm (W) x 178mm (H)

Dimension Drawing

Accessory

- TBD

Ordering Information

- NCr-661-VHA (P/N: TBD)

Last update: 11/11/2015