

# NCR-661-VHA

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



## Main Features

- 30fps@5MP
- Adaptive IR
- Advance P-Iris
- 110dB
- IK10 vandal resistant, IP66/IP67
- Support -40°C~60°C / -40°F~140°F
- Analytics (optional)



## Product Overview

NEXCOM introduces new H.265 IR vandal bullet type IP camera, offering outstanding 6MP image quality including zoom focus function, True WDR with H.265 streaming. NCR-661-VHA IP Camera, available in indoor and outdoor using 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.

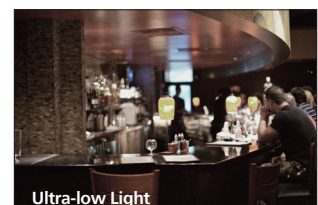
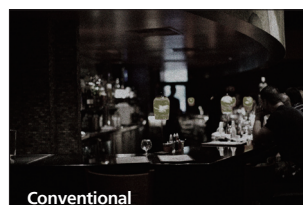
## H.265 Technology

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 technology can help to save 25%~50% data flowloading to enhance IP camera system performance.



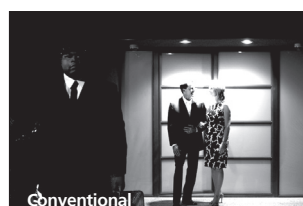
## Ultra Low-Light

High sensitivity sensor which features sensitivity less than 0.01 lux. It can capture good images under the extreme low-light conditions.



## Adaptive IR Technology

With advanced Adaptive IR technology, it is not only same as traditional Smart IR to adjust IR output automatically in 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.



## Specifications

### Camera General Information

Image Sensor	1/1.8" 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, F1.5) lens
Field of View	H: 40°~96° V: 30°~72° D: 52°~119°
Iris Type	P-Iris
Day and Night	YES (True D/N)
IR Distance	Effective up to 40 meters (132ft)
IR Wavelength	850nm
IR Control	Adaptive IR
ICR	YES
HDR/WDR	YES (True WDR), 110dB
Image Enhance	Defog Brightness, Contrast, Saturation, Sharpness, Hue, Rotation, Flip, Day/Night, Anti-Flicker, AWB, BLC
Defog	Support
DIS	Support

### Video

Video Compression	H.265++/H.264/M-JPEG
Video Streaming	Triple streaming
Video Quality	VBR/CVBR
Frame Rate	Maximum 2592x1944 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, HTTPS
Browser	Internet Explorer, Chrome, Firefox
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, Dual SD Card Slot
RJ45	YES

### Event Management

Event Trigger	Alarm, Motion, Sabotage
Notifications	Trigger alarm output, email, JPEG Snapshot and record video to FTP server, NAS or SD card
Post Recording	YES
Pre Recording	YES
Analytics(Optional)	Integrate with IntelliVision's analytics such as Camera Check / Tamper Detector, Object Detector, People Counting, Loitering, Object Left/Removed.....

### Power

DC/AC	DC12V/AC 24V terminal block
PoE	YES/IEEE 802.3af (PoE)

### General

Power Consumption	12W max.
Weight	2 kg
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 Resistant	IK10
Weather Proof	IP66/IP67
Application	SDK available for application development

### Packaging Information

NWT	2 kg
GWT	2.1 kg
Dimension	311mm (D) x 286mm (W) x 178mm (H)

## Ordering Information

- ♦ NCR-661-VHA (P/N: 10HR0066100X00)

## Dimension Drawing

