



H.265

4K

# BUS-4K30IR-VF

**4K BULLET,  
VARIFOCAL, POE, IP66,  
IR 40 MTS, P2P, ONVIF 2.4**

## Technical Specifications

### Camera

Image sensor	IMX274
Resolution	4K
Effective Pixels	3864(H)*2218(V)
TV System	PAL/NTSC
Electronic Shutter Time	Auto: PAL 1/25-1/10000Sec; NTSC 1/25-1/10000Sec
Usable Illumination	0.01Lux
S/N Ratio	≥52dB
Scanning System	Progressive
Video Output	Network

### Lens

Focus Length	2.8-12mm
Focus Control	Manual
Lens Type	Varifocal
Pixels	4K

### Night Vision

Infrared LED	42μ x 6PCS
Infrared Distance	60M
IR Status	Under 10 Lux By CDS
IR Power On	CDS Auto Control

### Camera Features

Day/Night	Color/ B&W (IR-CUT)
Compression	H.264/H.265/JPEG/AVI/MJPEG
Image settings	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, BLC, FLK(Flicker Control)
Privacy Masking	3 Rectangular Zone
WDR	Support
Motion Detection	Support
Recording Mode	NVR/NAS/CMS/Web
Language	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Farsi, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian

### Package content

- 1 BUS-4K30IR-VF camera
- Installation manual and CD

## Main Features

- 1/3"OV High-resolution CMOS Sensor
- H.264/H.265 Compression Method
- 2.8-12mm Varifocal Lens
- IR Distance 60m Max.
- IP66 Outdoor Metal Case



## Network

<b>Ethernet Protocol</b>	RJ-45 (10/100Base-T) TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP, DNS,DDNS,RTSP,RTSP,RTCP,NTP,SMTP
<b>ONVIF</b>	Support ONVIF 2.4
<b>P2P</b>	YES, Support QR Code
<b>POE</b>	Optional, Support IEEE 802.3af
<b>WIFI</b>	N/A
<b>Main Stream</b>	3840*2160@30fps, 1920*1080@30fps
<b>Sub Stream</b>	720*480@30fps
<b>IE Brower</b>	IE8-11, Chrome
<b>Smart Phone</b>	iPhone, iPad, Android, Android Pad

## General

<b>Housing</b>	Metal , IP66
<b>Anti-cut Bracket</b>	Yes
<b>IR Cut Filter</b>	Yes
<b>Operation Temperature</b>	-10°C ~ +50°C RH95% Max
<b>Storage Temperature</b>	-20°C~ +60°C RH95% Max
<b>Power Source</b>	DC12V±10%, 1500mA
<b>Dimension</b>	312(W) x 133(H) x102(D)mm
<b>Weight</b>	1800g