

4M IP Bullet Camera (Smart Defender)

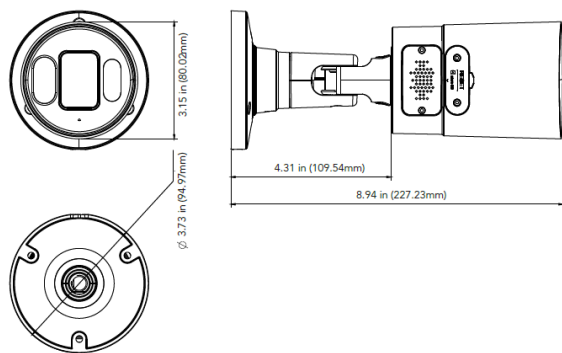
2.8mm Fixed Lens



Feature

- 4MP (2688x1520) H.265+, H.265, H.264+, H.264, MJPEG
- Max. resolution: 2688x1520
- Full Color / Active Deterrence Camera
- 2.8mm Fixed Lens (F1.0)
- 3D DNR, WDR, HLC, BLC, ROI encoding
- Intelligent Analytics
- White Light LED / Strobe (Blue & Red) Light
- Built-in MIC / Speaker
- Built-in micro SD card slot, up to 256GB
- IP67 ingress protection
- DC12V/PoE power supply

Dimension



VVK-NUB41F

Specification

Camera	
Imaging Device	1/1.8" Progressive CMOS
Resolution	Main Stream : 2688x1520, 2304x1296, 1920x1080 Sub Stream :1920x1080, 1280x720, 640 x 480 Mobile Stream: 640x480, 320x240
Max. Framerate	Main Stream: Max. 30fps/25fps(60Hz/50Hz) Sub Stream: Max. 30fps/25fps (60Hz/50Hz) Mobile Stream : Max. 30fps/25fps (60Hz/50Hz)
Min. Illumination	Color : 0.0005lux @ F1.0(AGC on)
Lens	
Focal Length	2.8mm Fixed
Angular Field of View	Horizontal: 112°, Vertical: 61°, Diagonal: 134°
Min. Object Distance	3.28ft (1M)
Operational	
Alarm I/O	N/A
Alarm Triggers	Motion, Sound Detection Warning Light, Siren, Notofication vis E-mail, Image file upload vis FTP, Video file upload via FTP, Image file upload to Cloud (Drobox), Video file upload to Cloud (Dropbox), Micro SD recording at event triggered, Event Push via HTTP / UDP,
Alarm Events	
Audio In	Built-in MIC
Audio Out	Built-in Speaker
IR Viewable Length	No IR / White LED Max. 25M
Network	
Ethemet	RJ45(10/100BASE-T)
Video Compression	H.265+/H.265 Main Profile, H.264+/H.264 High Profile, MJPEG(Sub Stream Only)
Audio Compression	G.711a / G.711u
Bitrate Control	CBR or VBR (256Kbps ~ 8Mbps)
Protocol	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPnP, SNMP, HTTPS, FTP
Security	Login Authentication, IP Address Filtering, User access log
General	
Webpage Language	English, Korean
Edge Storage	Micro SD/SDHC/SDXC Slot (256GB)
Memory	N/A
Environmental & Electrical	
Operating Temperature	-30 ~ +55°C
Certification	IP67
Input Voltage	PoE(IEEE802.3at) /12VDC
Power Consumption	TBD
Mechanical	
Color / Material	White / Metal
Product Dimensions / Weight	TBD