

# VNF10151TR

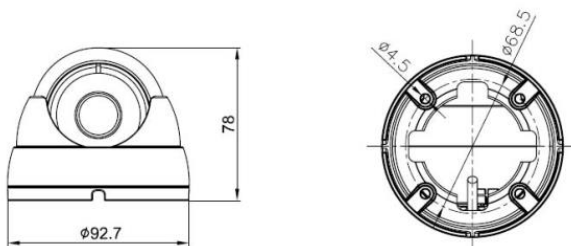
2Megapixel Ace IR Flat Dome IP Camera



## Key Features

- 2 Mega pixel 1/2.8" SONY progressive scan CMOS image sensor for excellent image quality (Exmor).
- 3.6mm Wide angle Megapixel Lens.
- 20M IR Beam Distance (4 Built-in) High Power LED's).
- Multi Streaming of H.264 and MJPEG.
- Supports image resolution up to 1920x1080 (FHD).
- Supports CBR and CVBR modes.
- Controllable frame rate.
- Tool-Free 3-Axis.
- 12VDC/ IEEE802.3af POE.
- Conformant with ONVIF (Profile-S).
- IP66 Ratings.

## Dimensions (Unit :mm)



## IP Night Vision – Flat Dome Camera

### Specifications

MODEL	VNF10151TR
<b>System</b>	
CPU	32-bit ARM9 RISC CPU up to 432MHz
Flash	128Mbyte
SDRAM	128Mbyte
<b>Camera</b>	
Image sensor	2.0 Megapixel 1/2.8" SONY progressive scan CMOS(Exmor)
Total Pixels	1952(H) x 1116(V) 2.18 Megapixel
Effective Pixels	1944(H) x 1104(V) 2.15 Megapixel
S/N Ratio	More than 50dB
Min. Illumination	0 Lux (IR On)
IR Distance	20M (Built-in 6 Power LED's)
Day & Night	ICR
Lens	3.6mm Wide angle Megapixel Board Lens
<b>Video</b>	
Video compression	H.264 High Profile@4.0, MJPEG–Image quality: 3 Steps
Resolutions	Up to 1920 x 1080 ; 2MP Full HD
Frame rate	H.264 Up to 30fps with 1920x1080 MJPEG Up to 30fps with VGA resolution
Video streaming	Support multi stream with H.264, MJPEG, Adjustable frame rate, CVBR/CBR in H.264
Image setting	Brightness, contrast, Sharpness Day & Night Auto White Balance Shutter Speed (1/4~1/2,000) DSS BLC Effect - Color, Sharpness, Mirror/V-Flip, etc.
<b>Network / System Integration</b>	
Security	Password Protection, User access log, HTTPS encryption
Supported protocol	HTTP, HTTPS, FTP, SMTP, UPnP, DNS, DDNS, NTP, RTSP, RTP, TCP, UDP, ICMP, DHCP
Intelligent video	Object based Motion detection up with 12x12 block
Alarm events	File upload via ftp, E-mail, Notification via email
Firmware upgrade	Remote upgrade via network
API	CGI Interface document, ActiveX Interface(ocx(dll) + document).
<b>Physical</b>	
Power Source	DC12V/1.5A, PoE(Power over Ethernet): 802.3af.
Power Consumption	Max. 5.3W with IR
Net Weight	230g
LED's	Power, Network Connection
Dimension	178mm(D) x66mm(ø)
<b>General</b>	
IP Ratings	66
Operating Temperature	-10 degree~50 degree Celsius(14F~122F)
Storage Temperature	-20 degree~60 degree Celsius(-4F~140F)

\* Specifications are subject to change without prior notice.

Made in Korea