

## VN7XSM2Ti

### 2 Megapixel IR Bullet Outdoor Camera

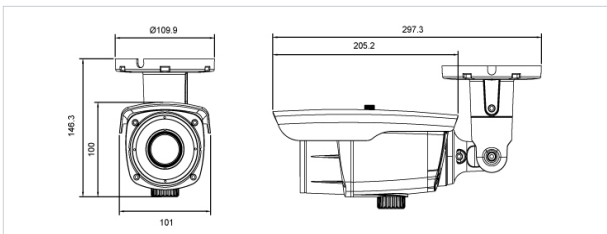
Improved High Power LED's  
Compact slim design with quick & easy installation



#### Key Features

- 2 Mega pixel 1/2.8" SONY progressive scan CMOS image sensor for excellent image quality.
- 5 - 60mm Megapixel board lens 70M IR beam distance
- Multi Streaming of H.264 and MJPEG
- Supports image resolution 1920 x 1080 (FHD)
- Full HD (1920x1080:1080p) Max. 30fps
- Supports CBR and CVBR modes
- Controllable frame rate
- Privacy Masking up to 8 areas
- Supports WDR, Defog, 2D+3DNR, Smart IR
- Digital PTZ
- Cable managed bracket
- Easy Quick Installation
- 12VDC/ IEEE802.3af POE
- Conformant with ONVIF (Profile-S)
- IP67

#### Dimensions (Unit : mm)



## IP Night Vision – Outdoor Bullet

### Specifications

MODEL	VN7XSM2Ti
<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	70M (Built-in Power LED's)
Day & Night	ICR
Lens	5~60 mm Megapixel /Smart Focus
<b>Audio &amp; Alarm (Optional)</b>	
Audio Streaming	Two Way
Audio Compression	G.711
Alarm In/Out (Optional)	In: 1, Out: 1
<b>Video</b>	
Video compression	H.264 High Profile@4.0, MJPEG–Image quality: 3 Steps
Resolutions	Up to 1920 x 1080 2MP
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
Pan/Tilt/Zoom	Digital PTZ
Video Output (CVBS)	BNCx1, 1Vp-p 75 ohm Composite - Optional
Image setting	Brightness, contrast, Sharpness Day & Night Auto White Balance Auto Exposure Privacy Mask 3DNR(On/Off), Defog(On/Off), Smart IR (Off / 0~15) Effect - Color, Sharpness, Mirror/V-Flip, etc.
<b>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 4x3 block
Alarm events	File upload via ftp, E-mail, Notification via email,SD Card.
Video buffer	5MB pre-alarm and 180 sec (max) post-alarm
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-Optional
Power Consumption	Max. 11W with IR
Net Weight	1.500g
LED's	Power, Network Connection
Dimension	109.9mm(W) x 146.3mm(H) x 297mm(D) incl. Bracket
<b>General</b>	
IP Ratings	67
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