

# XNV-8081Z

5МП H.265 вандалозащищенная сетевая купольная камера



## Key Features

- Макс. разрешение 5 Мп
- 0,07 лк при F1.4 (цветн.), 0,007 лк при F1.4 (Ч/Б)
- Дневной и ночной (с выдвижным ИК фильтром) режимы, WDR (150/120 дБ)
- Модульная конструкция, моторизированная функция PTRZ
- Функция обзора коридоров, поддержка WiseStream II
- Видео- и аудиоаналитика, воспроизведение аудио
- Цифровая стабилизация изображения и обнаружение ударов с помощью встроенного гироскопического датчика
- IP67/IP66/IP6K9K, IK10+, NEMA4X
- Технология PoE, 12 В пост. тока, 24 В перем. тока (по доп. заказу)

## Compatible Accessories (Optional)



SBP-300WMW1



SBP-300PMW



SBP-300KMW



SBP-300LMW



SBP-300NBW



SBP-300BW



SBP-390WMW2



SBP-300WMW



SPB-VAN85W



SBP-187HMW



SBP-300CMW

Video	
Imaging Device	1/1.8" 6MP CMOS
Resolution	2560x1920, 2560x1440, 1920x1080, 1600x1200, 1280x1024, 1280x960, 1280x720, 1024x768, 800x600, 800x448, 720x576, 720x480, 640x480, 640x360, 320x240
Max. Framerate	H.265/H.264: Max. 30fps/25fps(60Hz/50Hz) MJPEG: Max. 30fps/25fps(60Hz/50Hz)
Min. Illumination	Color: 0.07Lux(F1.2, 1/30sec) BW: 0.007Lux (F1.2, 1/30sec)
Video Out	USB: Micro USB type B, 1280x720 for installation
Lens	
Focal Length (Zoom Ratio)	3.9~9.4mm(2.4x) motorized varifocal
Max. Aperture Ratio	F1.3(Wide) ~ F2.4(Tele)
Angular Field of View	H: 92.1°(Wide)~38.7°(Tele) / V: 67.2°(Wide)~29.0°(Tele) / D: 119.9°(Wide)~48.6°(Tele)
Min. Object Distance	0.5m(1.64ft)
Focus Control	Simple focus
Lens Type	DC auto iris, P iris
Pan / Tilt / Rotate	
Pan / Tilt / Rotate Range	Remote adjustment (Max. 200cycles) ±175° / 0~85° / ±175°
Operational	
Camera Title	Displayed up to 85 characters
Day & Night	Auto(ICR)
Backlight Compensation	BLC, HLC, WDR, SSSDR
Wide Dynamic Range	120dB
Digital Noise Reduction	SSNR V
Digital Image Stabilization	Support
Defog	Support
Motion Detection	8ea, 8point polygonal zones
Privacy Masking	32ea, polygonal zones - Color: Grey, Green, Red, Blue, Black, White - Mosaic
Gain Control	Low / Middle / High
White Balance	ATW / AWC / Manual / Indoor / Outdoor
LDC	Support
Electronic Shutter Speed	Minimum / Maximum / Anti flicker (2~1/12,000sec)
Video Rotation	Flip, Mirror, Hallway view(90°/270°)
Analytics	Defocus detection, Directional detection, Fog detection, Face detection, Motion detection, Digital auto tracking, Appear/Disappear, Enter/Exit, Loitering, Tampering, Virtual line, Audio detection, Sound classification, Shock detection
Business Intelligence	People counting, Queue management, Heatmap
Alarm I/O	Input 1ea / Output 1ea

<b>Alarm Triggers</b>	Analytics, Network disconnect, Alarm input
<b>Alarm Events</b>	File upload via FTP and e-mail Notification via e-mail SD/SDHC/SDXC or NAS recording at event triggers Alarm output Handover Audio playback
<b>Audio In</b>	Selectable(mic in/line in), Supply voltage: 2.5VDC(4mA), Input impedance: 2K Ohm
<b>Audio Out</b>	Line out, Max.output level: 1Vrms
<b>Network</b>	
<b>Ethernet</b>	RJ-45(10/100BASE-T)
<b>Video Compression</b>	H.265/H.264: Main/Baseline/High, MJPEG
<b>Audio Compression</b>	G.711 u-law /G.726 Selectable G.726(ADPCM) 8KHz, G.711 8KHz G.726: 16Kbps, 24Kbps, 32Kbps, 40Kbps AAC-LC: 48Kbps at 16KHz
<b>Smart Codec</b>	Manual(5ea area), WiseStream II
<b>Bitrate Control</b>	H.264/H.265: CBR or VBR MJPEG: VBR
<b>Streaming</b>	Unicast(20 users) / Multicast Multiple streaming(Up to 10 profiles)
<b>Protocol</b>	IPv4, IPv6, TCP/IP, UDP/IP, RTP(UDP), RTP(TCP), RTCP,RTSP, NTP, HTTP, HTTPS, SSL/TLS, DHCP, FTP, SMTP, ICMP, IGMP, SNMPv1/v2c/v3(MIB-2), ARP, DNS, DDNS, QoS, PIM-SM, UPnP, Bonjour, LLDP, SRTP
<b>Security</b>	HTTPS(SSL) Login Authentication Digest Login Authentication IP Address Filtering User access Log 802.1X Authentication(EAP-TLS, EAP-LEAP)
<b>Application Programming Interface</b>	ONVIF Profile S/G/T SUNAPI(HTTP API) Wisenet open platform
<b>General</b>	
<b>Web Viewer</b>	Supported OS: Windows 7, 8.1, 10, Mac OS X 10.10, 10.11, 10.12 Recommended Browser: Google Chrome Supported Browser: MS Explorer 11, MS Edge, Mozilla Firefox(Windows 64bit only), Apple Safari(Mac OS X only)
<b>Edge Storage</b>	Micro SD/SDHC/SDXC 2slot 512GB
<b>Memory</b>	1024MB RAM, 256MB Flash
<b>Environmental &amp; Electrical</b>	
<b>Operating Temperature / Humidity</b>	-50°C ~ +60°C (-58°F ~ +140°F) / Less than 90% RH *Start up should be done at above -35°C
<b>Storage Temperature / Humidity</b>	-50°C ~ +60°C (-58°F ~ +140°F) / Less than 90% RH
<b>Certification</b>	IP67/IP66/IP6K9K, IK10+, NEMA4X
<b>Input Voltage</b>	PoE(IEEE802.3af, Class3), 24VAC(optional), 12VDC

<b>Power Consumption</b>	PoE: Max 12.3W, typical 5.47W 12VDC: Max 10W, typical 3.75W 24VAC: Max 12.3W, typical 5.58W
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**Mechanical**

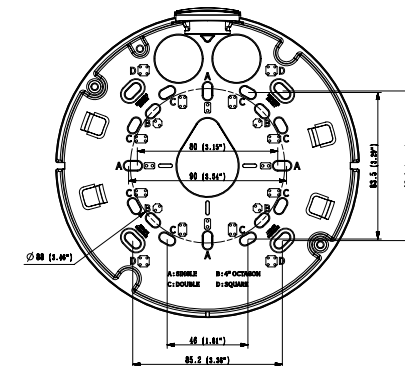
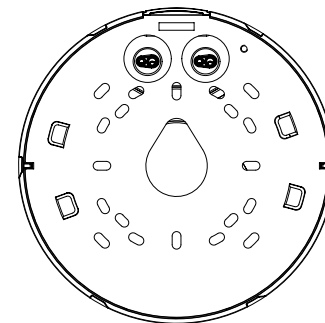
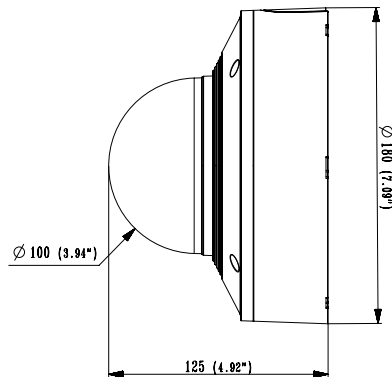
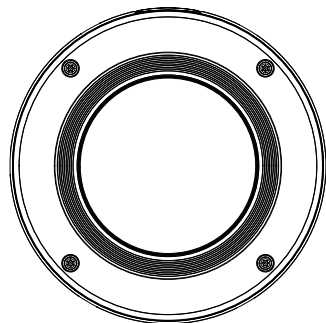
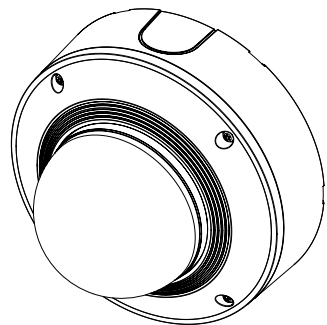
<b>Color / Material</b>	White / Aluminum
<b>RAL Code</b>	RAL9003
<b>Product Dimensions / Weight</b>	Ø180x125mm(Ø7.1x4.9") / 1.75kg(3.86lb)

- The latest product information / specification can be found at [hanwha-security.com](http://hanwha-security.com)
- Design and specifications are subject to change without notice.
- Wisenet is the proprietary brand of Hanwha Techwin, formerly known as Samsung Techwin.

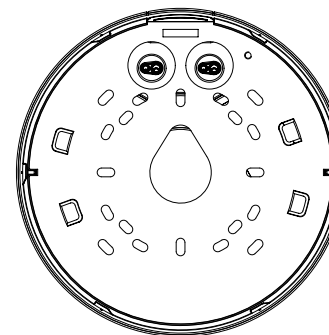
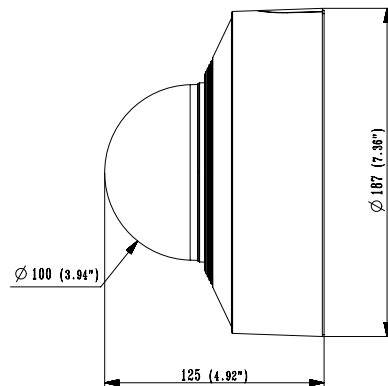
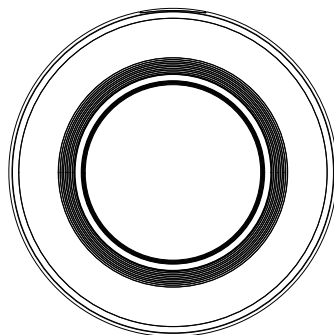
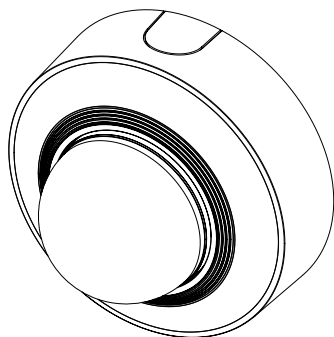
# APPERANCE-XNV-6081Z/8081Z/6081/6081R/8081R

Unit : mm (inch)  
 SCALE 1:1  
 ver.190603

## X-PLUS OUTDOOR VANDAL



## X-PLUS OUTDOOR VANDAL with SKIN-COVER



## X-PLUS OUTDOOR VANDAL with WEATHER-CAP

