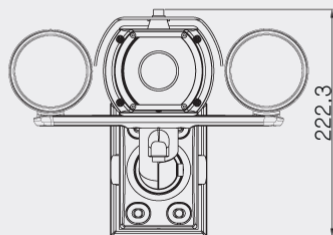
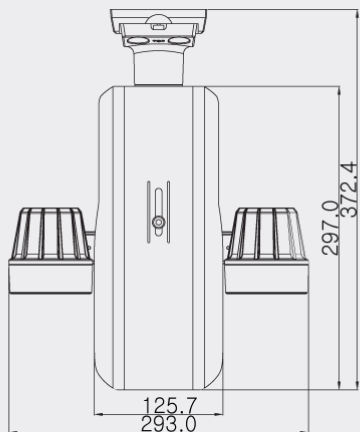




Features

- 1/4" IT CCD
- High Resolution : 580 TV Lines
- Built-in Auto Iris / Auto Focus
- **27x Optical Power Zoom Lens**
- 10x Digital Zoom (Max. 270x)
- TDN(ICR), OSD, 3D-DNR
- Digital Slow Shutter 2x~128x Field (DSS)
- **IR Illuminator (200EA)**
- IR Visible Range : Max. 100m
- Motion Detection, Privacy Zone, D-Effect
- Built-in Fan/Heater
- Cable Through Type Camera Bracket
- Weather proof Housing (IP66)
- 12VDC

DIMENSIONS



SPECIFICATIONS

Model	XHN-20Z27F	XHN-21Z27F
Signal System	NTSC	PAL
Scanning System	2:1 Interlace	
Scanning Frequency (H)/(V)	15.734 KHz/59.94 Hz	15.625 KHz/50 Hz
Image Sensor	1/4 Inch IT CCD	
Total Pixels	811(H) x 508(V) 410K	795(H) x 596(V) 470K
Horizontal Resolution	580 TV Lines (BW 600 TV Lines)	
Video Output	1.0V p-p (75Ω, Composite)	
S/N Ratio	More than 50dB(AGC Off)	
Lens	27x Zoom Video AF (f=3.6~97.2mm, F1.6(W)-F3.7(T))	
Digital Zoom Ratio	10x	
Focus Mode	Auto/Manual	
Day & Night Type	Electronic Sensitivity-up (DSS), ICR(AGC Type)	
Digital Slow Shutter	Off/2x~128x Field	
3D-DNR	Low/Middle/High	
IR LED and Sensor	IR Illuminator: 200EA, Sensor 1EA	
IR LED Visible Range	Max. 100m	
Min.Illumination	Day Mode: 0.5Lux / Night Mode: 0.1Lux / DSS (128FLD) Mode: 0.0005Lux / 0.00Lux (IR LED On), 30IRE	
OSD Language	ENG/CHN	
White Balance	ATW/Manual/Indoor/Outdoor/Push	
AGC	On/Off	
SBLC	Zone Selectable	
D-Effect	Mirror / V-Flip / Rotate	
Privacy Zone	On/Off (4 Programmable Zone)	
Motion Detection	On/Off (4 Zone)	
Communication	RS-485 (Pelco-D/P)	
Electronic Shutter Speed	1/60~1/10,000 Sec.	1/50~1/10,000sec.
Operating Temperature	-30°C ~ 50°C (-22°F~122°F)	
Supplied Voltage	12VDC / Max. 3A	
Dimensions (WxHxD)	293.0 x 222.3 x 372.4 mm	
Weight (net)	Approx. 5Kg	