

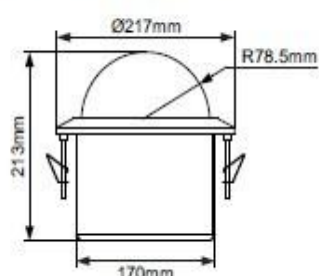
IP AUTO TRACKING PTZ CAMERAS



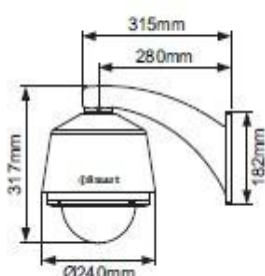
Features

- ※ H.264 Video compression;
- ※ Dual Stream, ONVIF, RTSP;
- ※ TCP/IP,UDP/IP/HTTP/ARP/FTP/DHCP/SMTP and etc;
- ※ Motion detection;
- ※ Voice talk;
- ※ SD card for local storage;
- ※ 4CIF/DCIF/2CIF/CIF/QCIF encode resolution;
- ※ Follow & zoom in/out moving object automatically;
- ※ Track during cruise, go back to cruise mode again once object gets lost;
- ※ Return to home position & keep tracking once object gets out of view;
- ※ Schedule function: user can pre-define operations at various periods;
- ※ Tracking triggers alarm;
- ※ Alarm triggers tracking;
- ※ Adjustable tracking speed & time;
- ※ Park/power up action can be set as tracking.

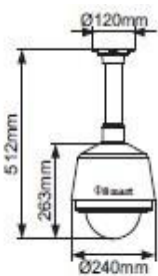
Dimensions



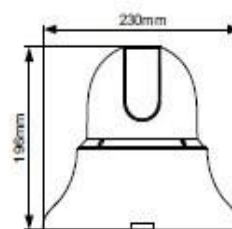
In-Ceiling Mount



Wall Mount



Pole Mount



Surface Mount

Specification

Model	WS-NT2300S	WS-NT3000S	WS-NT3700S
Camera			
Image Sensor	1/4"CMOS,Interline Transfer CCD		
Effective Pixel	PAL:750(H) x 582(V), NTSC:768(H) x 494(V)		
Signal Format	NTSC,PAL		
Resolution	Color:560TVL,B/W:680TVL		
S/N Ratio	52dB		

Min.Illumination	Color:0.2Lux, B/W:0.02Lux		
DIS	On/Off		
SSNR	Low / Medium / High / OFF		
BLC	On/Off		
Day/Night	Manual/Auto		
Lens			
Optical Zoom	23X	30X	37X
Digital Zoom	16X		
Focal	f=3.5-80.5mm	f=3.5-105.0mm	f=3.5-129.5mm
Iris	F1.6 - F3.9		
Field of View	H:55.5°-1.77° V:42.5°-1.19°	H:55.5°-1.77° V:42.5°-1.19°	H:55.5°-1.77° V:42.5°-1.19°
PTZ			
Pan Range	0° ~ 360° continuous		
Tilt Range	-5° ~ + 92°, auto flip		
Pan Speed	Pan:0.05° ~ 400°/sec,		
Tilt Speed	Tilt:0.03° ~ 300°/sec		
Preset Number	256		
PTZ Precision	+/-0.05°		
Auto Cruise	Auto switch from 1 to 30 preset positions sequentially		
Zones	8 zones		
Alarms	4 Inputs,2 Outputs		
Image Compression	H.264		
Image Resolution	PAL:704X576; NTSC:704X480		
Display/Record Resolution	QCIF/CIF/2CIF/DCIF/4CIF		
Analog Output	1 channel BNC(1.0Vp-p,75Ω)		
Frame Rate	PAL:1/16 - 25 fps, NTSC: 1/16 -30 fps, adjustable		
Stream Type	Video Stream/Complex Stream		
Stream Adjustable	32K-2M, support user-defined(32K-8M bps)		
Audio In	1 Channel(2.0Vp-p,1KΩ)		
Audio Out	1 Channel(line-level,600Ω)		
Ethernet	10Base-T/100Base-TX, 10/100Mbps RJ45		
General			
Function	Motion Tracking		
OSD	English		
Comm.Port	RS-485		
Spectra Address	0 - 255		
Control Protocol	PELCO-P/D(self-adaptive)		
Baud Rate	1200bps,2400bps,4800bps,9600bps,19200bps		
Power Supply	DC24V/AC24V(Optional)		
Power Consumption	27.92W(w/o heater) / 57.92(with heater)		
Operating Temp	-25°C ~ +70°C (w/o heater) / -50°C ~ +70°C (with heater)		
Humidity	0 - 95%, no condensation		
IP Code	IP66, TVS,Anti-surge		
Mounting Type	Surface,Wall, Pole, In-ceiling, Wall with Power Box		
Demensions	In ceiling:Φ217mm x 213mm, Surface:Φ230mm x 196mm, Wall:Φ400mm x Φ240mm x 307mm,Pole:Φ240mm x 502mm		
Weight	In-ceiling:2.2kg / Surface:1.6kg / Wall: 4.5kg / Pole:4kg		
※※※Product specification are subject to change without notice ※※※			