

# VSIR Analog PTZ Camera



VSIR Analog PTZ Camera		
Model	IS-VSIR3600	IS-VSIR2800
<b>Camera</b>		
Image Sensor	1/4" SONY EX-View HAD CCD	
Effective Pixel	PAL: 752(H) × 582(V); NTSC: 768(H) × 494(V)	
Video Format	PAL / NTSC	
Resolution	550 TVL	
Min Illumination	Color: 0.1Lux; B/W: 0.01Lux	Color: 0.16Lux; B/W: 0.015Lux
WB	Auto	
Focus	Auto / Manual	
Exposure Control	Auto / Manual	
S/N Ratio	Not less than 50DB	
BLC	On / Off	
Image Stabilization	On / Off	
WDR	Yes	No
Day/Night	Yes	
Digital Noise Reduction	1~5 Steps / OFF	
D/N ICR	Auto / Manual	
<b>Lens</b>		
Optical Zoom	36X	28X
Digital Zoom	12X	
Focal	f=3.4mm ~ 122.4mm	f=3.5mm ~ 98mm
IRIS	F1.6 ~ F4.5	F1.35 ~ F3.7
View Angle	57.8° (H) ~ 1.7° (V)	55.8° (H) ~ 2.1° (V)
<b>PTZ</b>		
Pan Range	360° Continuous	
Pan Speed	Control Speed: 1.5° ~ 100°/s, Adjustable; Preset Speed: 100°/s	
Tilt Range	-15° ~ 90° (Auto Flip)	
Tilt Speed	Control Speed: 0.3° ~ 30°/s, Adjustable; Preset Speed: 30°/s	
Preset No	256	
Preset Precision	±0.2°	
<b>IR Light</b>		
IR Wave Length	850nm	
Range	60m	
Switch	Auto / Manual	
<b>General</b>		
Menu Language	English	
Comm Interface	RS-485	
Address	0 ~ 255	
Comm Protocol	PELCO-P / PELCO-D (Self-Adaptive)	
Baud Rate	2400bps, 4800bps, 9600bps, 19200bps (Self-Adaptive)	
Voltage	DC10.8 ~ 28V	
Power	10W (Standby); 20W (Aux Lights ON, Defogger ON, And P/T Running Continuously)	
Working Temperature	-30°C ~ +65°C	
IP Index	IP66	
Other Protection	TVS	
Dimension	Φ130(mm)×163(mm) W/O Damper; Φ140(mm)×199(mm) With Damper	
Weight	Fixed Mount: 1.7kg; Magnet Mount: 1.6kg; Fixed With Damper: 2.1kg	

## Features

- Efficient 60m IR lighting, excellent night vision performance;
- Portable with compact design & high reliability;
- Advanced mechanical system with high speed and free-maintenance motor design;
- Optional damping system;
- Digital Image Stabilization (DIS);
- Built-in defogger;
- Image flip supported;
- Soft address supported;
- Self-adaption of Protocol & Baud Rate;
- Wide range of voltage input (10.8-28V);
- Auto power-off with low power supply.

## Dimensions

