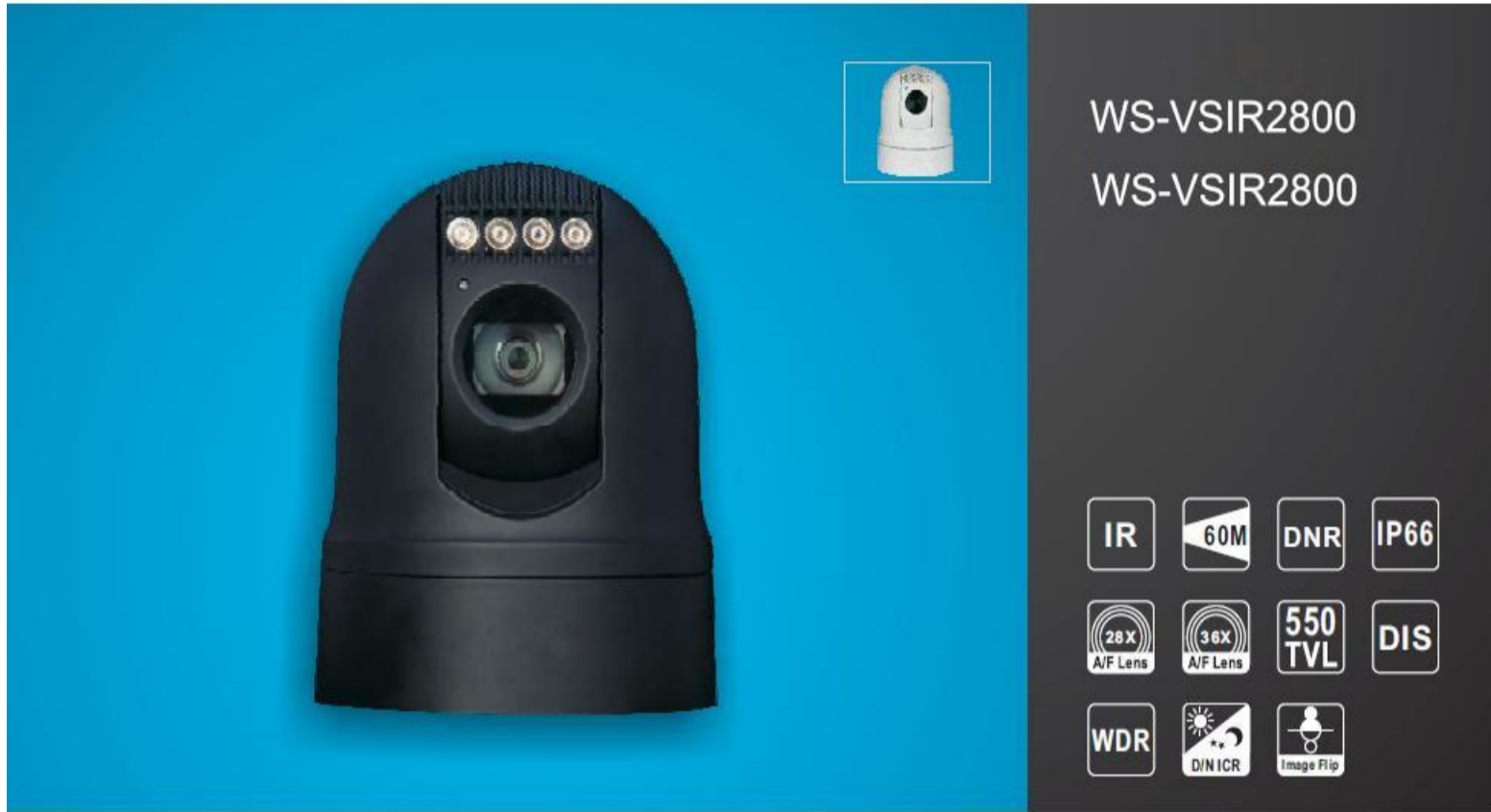


Portable Rugged PTZ Cameras

(IR Version)

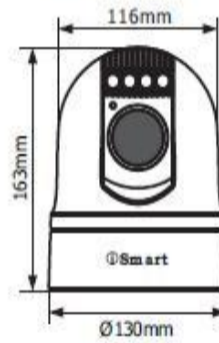


Features

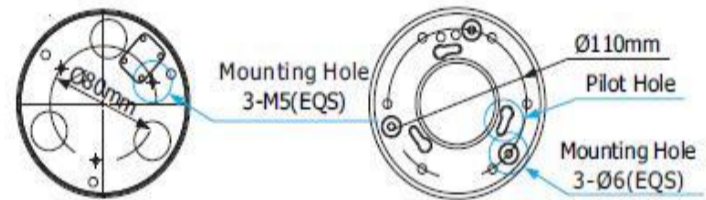
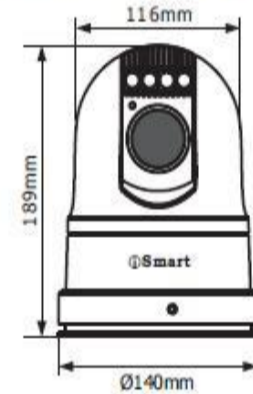
- ※ Efficient 60M IR lighting, excellent night vision performance;
- ※ Magnesium Alloy front cover;
- ※ Portable with compact design & high reliability;
- ※ Advanced mechanical system with high speed and free-maintenance motor design;
- ※ Optional damping system;
- ※ Digital Image Stabilization(DIS);
- ※ WDR Supported;
- ※ Image flip function;
- ※ Soft address supported;
- ※ Self-adaption of Protocol & Baud Rate;
- ※ Wide range of voltage input(910.8-28V);
- ※ Auto power-off with low power supply;
- ※ Random Scan, Auto Scan, Frame Scan supported.

Dimensions

With No Damper



With Damper (Optional)



Specification

Model No.	WS-VSIR3600	WS-VSIR2800
Camera		
Image Sensor	1/4" SONY EX-View HAD CCD	
Effective Pixel	PAL:752(H) x 582(V); NTSC:768(H) x 494(V)	
Resolution	550TVL	
Horizontal Resolution	PAL/NTSC	
Optical Zoom	36X	28X

Digital Zoom	12X	
Minimum Illumination	0.01Lux(lights off) / 0Lux(Lights on)	0.0015Lux(lights off) / 0Lux(Lights on)
White Balance	Auto	
Exposure	Auto/Manual	
Focus	Auto/Manual	
S/N Ratio	Not less than 50dB	
BLC	On/Off	
WDR 150X	Yes	No
Digital Image Stabilization	On/Off	
Digital Noise Reduction	1~5 steps	
Day/Night	Yes	
Lens	f=3.4mm~122.4mm; F1.6 to F4.5	f=3.5mm~98 mm;F1.35 to F3.7
View Angel	57.8° (wide) to 1.7° (tele)	55.8° (wide) to 2.1° (tele)
PTZ		
Pan Range	360° Continuous	
Pan Speed	Control speed: 0.05° -120°/s, adjustable; Preset speed: 150°/s	
Tilt Range	-15°~90° (Auto Flip)	
Tilt Speed	Control speed: 0.03° ~90°/s, adjustable; Preset speed: 120°/s	
Presets	256	
Presets Precision	±0.05°	
Light		
IR Wave Length	840nm	940nm
IR Range	60m	30m
Light Switch	Manual	
General		
Comm.Interface	RS-485	
Protocol	PELCO-P/PELCO-D	
Baud Rate	2400/4800/9600/19200bps (Self Adaptive)	
Address	0~255	
Voltage	DC10.8-28V	
Power	10W (Standby)/25W (Aux lights ON and P/T running continuously)	
Working Temp.	-35°C~65°C	
IP Code	IP66, TVS, Anti-surge	
Dimensions	Φ130(mm)×163(mm) w/o damper (standard),Φ140(mm)×189(mm) with damper (optional)	
Weight	standard: 1.6kg ,with damper: 2kg	

*** Product specification are subject to change without notice ***

www.winsafecctv.com