WINSAFE®

Mini Outdoor IP HD IR High Speed Dome Camera
WS-53AIRW/P- 200

Application

It can be widely used in wide range environments which required monitoring, e.g. river, forest, highroad, railway, airport, port, oil field, sentry, piazza, park, scenic zone, street, station, venue, parcel surrounding, and etc.

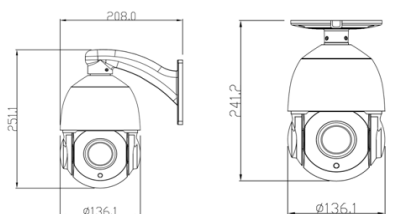## Order No. : WS-53AIRW-200(Wall Mount)   WS-53AIRP-200(Ceiling Mount)

Product Introduction

1) Precision motor-driven, keen responsive, smoothly operation, the precision deviation less than 0.1 degree, the image does not have any vibration under any speed;
2) 2.0MP 1/3" CMOS, 10X optical zoom;
3) Support ONVIF protocol;
4) Support TCP/IP、HTTP、DHCP、DNS、DDNS、RTP、RTSP、PPPoE、SMTP、NTP、UPnP protocol;
5) Strong lightning protection, anti-surge function;
6) Outside weather-proof level up to IP66;

Feature Decription

1) 6PCS high-power infrared light, turn divided into two groups, no flashlight effect, IR distance 60m.
2) 360°endless pan range and 0°- 90°tilt range, support auto-flip, non-surveillance blind area;
3) Pan speed is 0.1°～200°/s and tilt speed is 3.5°～30°/s;
4) Support 220 preset; 8 patrols, each patrol can contain up to 32 presets; support 4 pattern, can totally record up to 10 minus. Support A,B line scanning;
5) Support proportional zoom function, rotation speed can be adjusted automatically according to zoom;
6) Support park action, presets/pattern/patrol/pan scan can invoke automatically after a defined time of inactivity (contain the idling condition after the power supply has been turn on)

Product Dimension(mm)

Technical Specification

Model No.		WS-53AIRW/P-200
PTZ parameter	IR distance	60m
	Pan range &speed	360°endless pan range and speed 0.1°-200°/S
	Tilt range & speed	0°- 90°tilt range, auto flip, speed 3.5°- 30°/S
Video parameter	Image sensor	1/2.7" Ex-view 2.0MP Aptina CMOS OV2715
	Resolution	Main stream: (1280×960、1280×720、720×576、640×480) Sub stream: (640×480、352×288、320×240、176×144）
	Low lux	0.1Lux（color mode）、0.01Lux(black mode);0 Lux（IR night on）
	Electronic shutter	1/2 ～ 1/20,000s, support slow shutter
Coding parameter	Video compression	Adopt H.264High profile/M-JPEG double stream, three stream output(2 input H.264+1 ouput MJPEG);
	Stream Rate	256Kbps～10000Kbps(main stream),32Kbps～2000Kbps(sub stream)
	Frame rate	Max 30fps(1920 x 1080)
Lens spec	Focal length	5.35～51mm
	Optical zoom	10X
	Iris value	F1.6–F1.8
	Angle of view	68°～6.7° (wide angel-telescope)
	WDR	Support digital WDR.
Function	Mobile remote	Support android, IOS smart phone remote control(for optional)
	Digital noise ratio	Support DNR,3DNR
	White balance	auto、outdoor、indoor、lamp mode、manual
	3D positioning	Support click on the center、select and amplify
	compatibility	Support Hikvision、Dahua、Jufeng CMS、UC2 etc software platform joint in、compatible with many brands NVR connection.
	Day and night transfer	auto/manual
Port	Network interface	Built-in RJ45 port，support 10M/100M
	Power supply	DC 12V/2A
	Power Consumption	20（MAX）
Others	Working Temperature and Humidity	-20℃～+60℃，≤90%RH(frostless)
	Protection grade	TVS3000V lightning protection, surge protection and voltage transient protection, weather proof: IP66
	Package size(mm)	225*245*230
	Weight (Kg)	2.16KG(with zoom module)

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