



5" 520 TVL Network High Speed Dome

**Mode: WHB-5205P**

- 1/4" SONY CCD
- 520 TVL Horizontal Resolution
- H.264 video codec
- $\pm 0.1^\circ$  preset accuracy
- 540°/s pan preset speed and 400°/s tilt preset speed
- 360° endless pan range and -5°-185° tilt range
- Weather Proof: IP66 standard

**Specifications**

Camera	Image Sensor	1/4" Sony CCD
	Effective Pixel	PAL:752(H)×582(V) NTSC:768(H)×494(V)
	Horizontal Resolution	520 TVL
	Signal System	PAL /NTSC
	Min.Illumination	0.1Lux/F1.6
	White Balance	Auto / Manual / ATW
	AGC	Auto / Manual
	S / N Ratio	>50dB
	BLC	On / Off
	Electronic Shutter	PAL:1/50~1/10,000s NTSC:1/60~1/10,000s
	Day/Night	ICR
	Focus Model	Auto/ Manual
Images	Max. Image Resolution	PAL:704×576 NTSC:704×480
	Frame Rate	PAL :25 fps (704×576) NTSC: 30 fps (704×480)
Media Compression Standard	Video Compression	H.264/ MPEG-4/MJPEG
	Audio Compression	OggVorbis
Pan and Tilt	Pan Range	360°endless
	Pan Speed	Pan Manual Speed: 0.1°~300°/s, Pan Preset Speed: 540°/s
	Tilt Range	-5°~185°(Auto Flip) -5°~185°(Auto Mirror)
	Tilt Speed	Tilt Manual Speed: 0.1°~240°/s, Tilt Preset Speed: 400°/s
	Number of Preset	256
	Patrol	8 patrols, each patrol up to 32 presets
	Pattern	4 patterns, with the total recording time not less than 10 min
	Power-off Memory	Support
	Park Action	Preset / Patrol / Pattern / Pan scan / Tilt scan / Random scan / Frame scan / Panorama scan
	PTZ Position Display	On / Off
Alarm	Alarm Input	1 input
	Alarm Output	1 relay output
	Alarm Actions	Preset, Patrol, Pattern, SD card recording, Relay output, Notification on Client
Input/ Output	Monitor Output	1.0V[p-p] / 75Ω, BNC
	Audio input	LINE input
	Audio Output	Line level,
Network Protocols	Ethernet	TCP/IP, HTTP, FTP, DHCP, DNS, RTP / RTCP, PPPoE , SMTP, NTP, SNMP
	RS485	Pelco-P, Pelco-D
Functions	No. of Simultaneous Users	Up to 6 users

	Dual Streams	Support
	Local storage	SD/SDHC support
Client GUI	Camera Control	Pan / Tilt, Zoom, Focus, Click centering, Drag zoom, Iris, Preset position call and program, Auto mode.
	OSD	Support
	Date Display	Support
	Patrol Message Display	Support
General	Menu Language	English, Chinese
	Power Supply	12V DC o
	Power Consumption	15W max
	Protection Level	IP66 standard
	EMS protection	TVS 3000V lightning protection, surge protection and voltage transient protection