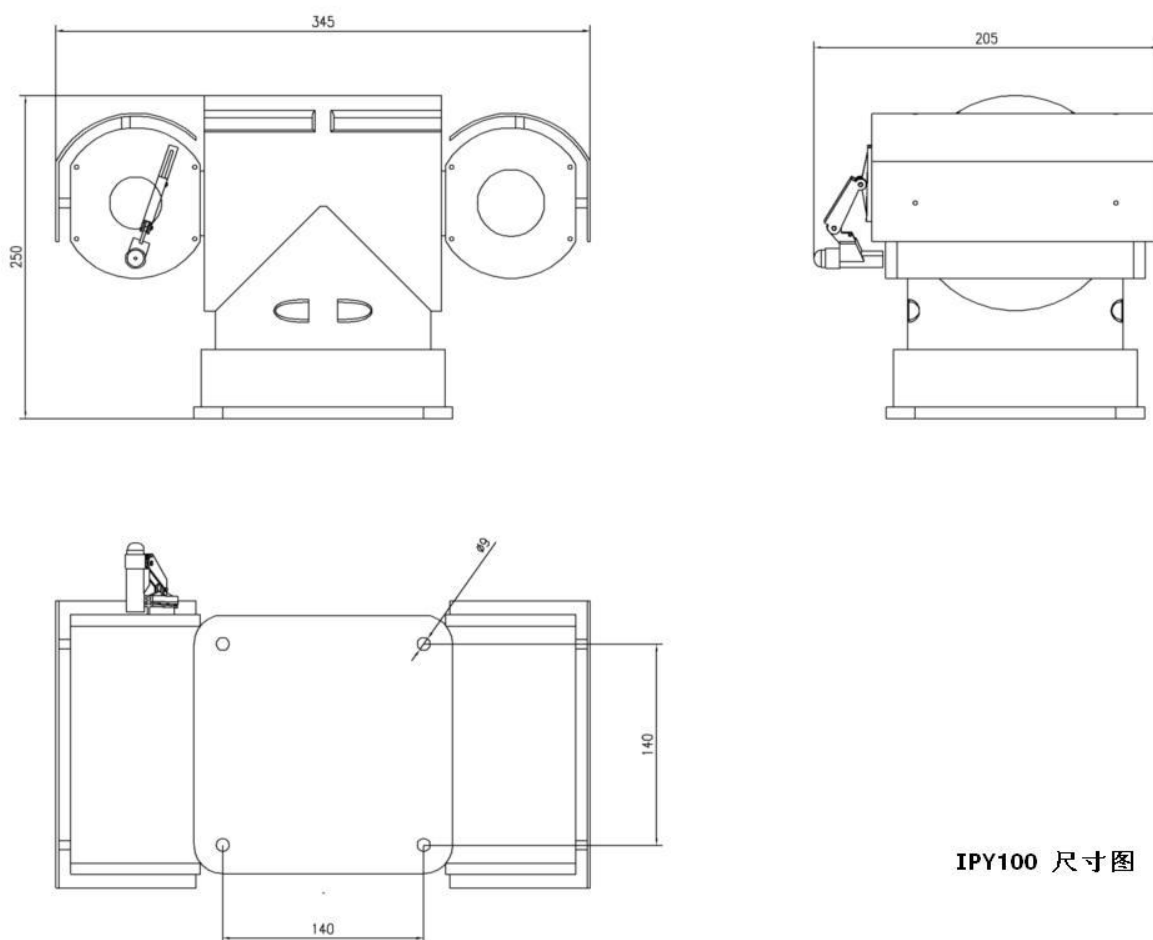




Система мониторинга (тепловизор + камера) IPY100

Items	Technical specification	
Thermal imaging characteristic	Detector	Uncooled FPA
	Array format/Pixel pitch	384x288/25um
	Thermal sensitivity	≤80mk@ 300K,50HZ
	Frame rate	50Hz
	Spectral range	8~14um
	Lens	40mm F#=1.0
	FOV	13.7° (H) x 10.3° (V)
	Spatial resolution	0.63 mrad
	Focus	Fixed focus (Athermalization lens)
Thermal imaging process	Nonuniformity calibration	No shutting technology
	Instantaneous boot	<3s
	Noice reduction	Digital filter
	Image enhancement	Auto adjust(White hot)
	Image resolution	768*576(PAL)
CCD Characteristic	SONY CCD camera	FCB-EX1010P
	CCD size	1/4 EXview HAD CCD
	Lens	36X optical zoom, f=3.4mm~122.4mm
	Digital zoom	12X
	Horizontal FOV	57.8 (far end) -17 (near end)
	Minimum illumination	0.1Lux(typical) (F1.6,50IRE)
Pan/Tilt Characteristic	Decoder	Built in
	Motor	Stepping motor
	SYNC	Power synchronization
	Preset position	255 point
	Cruise scanning	32ch each ch can set 255 preset position, preset time adjustable
	Focus speed	Auto adjust
	Up down angle	+90°~ -90°
	Horizontal angle	360° No limited
	Call preset position maximum speed	100° /s
	Horizontal/Vertical manual rotate speed	0°~80°/S
	Serial port	RS485 Bus
	Baud rate	2400bps
Network	Video process	H.264 video format, support dual stream, AVI format; support 0.1M~6Mbps stream adjustable; Frame rate 1~30 frame/s adjustable
	Video output	Main stream: 704*576, 352*288; sub stream: 352*288
	Network protocol	ONVIF/RTSP/FTP/PPPOE/DHCP/DDNS/NTP/UPnP
	Subtitle overlying	Support channel name, date, time overlying
	Support items	Support WEB configue, Support OSD, Support real time video transmission, Support motion detection and IO alarm function Support front end save, playback and download; Support motion

		detection ;Support JPEG image save;Support client software,MYEYE;Provide SDK;
	Other	Default IP address : 192.168.1.10
Power system	Power supply	AC: 24±4V,50Hz
	Power consumption	<25W
Environmental parameter	Working temperature	-20°C~60°C
	Storage temperature	-30°C~+65°C
	Encapsulation	IP66
Physical parameter	Weight	6Kg
	Dimension	375x210x250mm
Interface and accessories	Cable	Power cable(1m) with RJ45
	Power adaptor	AC24V (AC220V input)



IPY100 尺寸图