

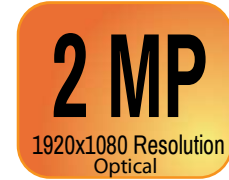
IPTZ1080-THERM-36X



ARMIX CCTV

IPTZ1080-THERM-36X

2 MP IP PTZ Bi-Spectrum Thermal Camera



Pan Tilt Zoom IP66 Weatherproof Dome
H.264 Internal Compression Codec Processor

H.264 / MJPEG

2MP Resolution

30FPS @ 2MP

POE Ready

Features

- Dual Lens Camera: 2MP Optical & 384x288 Thermal
- 36X optical zoom motorized lens
- Manual pan speed 0.1°~160°/sec | Preset pan speed 240°/s
- Manual tilt speed 0.1°~120°/sec | Preset pan speed 200°/sec
- Vanadium Oxide Uncooled Focal Plane Arrays
- Endless 360° Pan; Tilt -10°~90° (Auto Flip)
- NETD <40mk (@25°C, F# = 1.0), MRAD 0.34
- Built-in variable output IR, 650ft Max.
- ONVIF compatible
- 24VAC @ 60W Power Requirement
- Wall, ceiling, and back box mounts available
- 2 Year Warranty

Connectors



Video	Main	Optical Resolution	1920x1080p (2MP)
		Thermal Resolution	384x288p
	Sub	Maximum Resolution	640x360
		Optional Resolutions	352x240
Audio	Input & Output		1/1
	Audio Codec		G.711
Alarm	Input		1
	Output		1
Thermal	Detector Pitch		17µm
	Response Waveband		8µm to 14µm
Recording	Compression		H.264+ / H.264 / MJPEG
	Max Resolution		2MP
	Bit Rates Profiles		Constant or Variable
	Max Frames Per Second		30FPS
	Quality Settings		6 Settings (Lowest to Highest)
	Video Streams		Main and Sub
Lens	Types		4.7 ~ 94mm
	Shutter Time		1/3s ~ 1/100,000s
	Angle of View		58.3 ~ 3.2°
Day & Night	Lux	IR Off	0.002 Lux (F1.5, AGC On) - Color
		IR On	0 Lux
	ICR	Mode	Automatic, Day, Night, Schedule Switch
		Sensitivity	Selectable (0-7)
Image	WDR		True WDR
	BLC		Yes
	DNR		3D-DNR
Power	Accepted Inputs		24VAC
Temperature	Operation Temperature		-30-60C / -22-140F (Humidity 90% or Less)
Weight	Unit Weight		17.6 lbs
Dimension	Unit Dimension (Ø x D)		10.5" x 16.2"

Specifications subject to change without notice