

# Dual Sensor Camera

## DC-TH2011WR

- Dual Sensor (Thermal+Sensor) Thermographic IP Camera
- 3-Mode Display Support – Visual, Thermal and Thermal Overlay for Easy Identification
- Onvif-compliant
- Up to 10 Points of Temperature Probing
- Alarm Activation by Temperature Threshold
- Special Aluminum Housing with IP67 Rating
- IR (White Light)



Dual Sensor with Overlay



Real-Time Alarm



Up To 4 Meter



Multi-Point Temperature



Manage & Record



Reports

### SPECIFICATIONS

	Feature	
Thermal Image	Sensor Type	Uncooled Vox Microbolometer
	IR Sensor Frame Rate	< 9 Hz
	IR Sensor Resolution	80 (h) x 60 (v) Pixel
	Shutter Support	Yes
	Flat-Field Correction (FFC)	Yes
	Spectral Range	LWIR, 8μm to 14μm
	Pixel Size	17μm
	Field of View (FOV)	51° HFOV, 63.5° Diagonal (f/1.1 Silicon Double)
	Temperature Sensitivity	< 50 mK (0.05°C)
	Temperature Range	0°C ~ +120°C
Optical Image	Image Processing	Automatic Thermal Environment Compensation, Noise Filters, Non-Uniformity Correction, Gain Control
	CMOS Sensor	1/3.2" inch Sony CMOS Progressive Scan
	Resolution	2592x1944, 2048x1536, 1600x1200, 1280x720, 1024x768, and 640x480
	Frame Rate	30fps
	Resized Resolution	720(H) x 540(V) For Thermal Overlay
Software	Multi User Access	8 (RTSP Streaming)
	Video Management	Multi-Channel Video Support with Recording
	Region of Interest (ROI)	Minimum 10 ROI with Individual Alarm Set Points
	Points	Minimum 10 Point with Individual Alarm Set Points
	Temperature Display	FOV : Minimum & Maximum Temperature Reading ROI : Minimum & Maximum Temperature Reading Point : Temperature Reading
	Recording Mode	Continuous, Event
	Notification	e-Mail
	Alerts	Visual Alert (ROI, Point), Audio, e-Mail
	Reports	Temperature Data Export
	Analytics (Optional)	Multiple Face Detection, Mask / No Mask Detection
Others	Alarm Out	1 Port (Dry Contact, Relay Out), Rating: 30V 1A
	Operating Temperature	0°C ~ +50°C
	Power	PoE (IEEE 802.3.af) / DC 12V
	Power Consumption	3.9W
	IP Level	IP67
	Housing	Aluminum Outdoor Housing
	Dimension (WxHxD)	142 x 128 x 332 (mm)
Weight	900g	