



Application

All weather surveillance site like: Factory, Park, airport, parking pot, sea costal, board security etc.

Specifications

Items	DLS - H 150CNP - D250	
Thermal imaging camera		
Detector type	Amorphous Silicon mirco - bolometer FPA	
Spectral range	8~14 μm	
Pixels	640X480	
Pixel size	17 μm	
Focus length	30~150mm	
FOV	20.8°x15.6°~4.2°x3.1°	
Frame rate	50Hz	
Image polarity	Black hot/White hot	
Digital zoom	X4	
Visual camera		
camera	Resolution	1920 (H) × 1080(V)Full HD1080p
	Sens or	1/1.8" Progressive Scan CMOS
	Shutter time	1s ~ 1/100,000s
	Lens	8~250mm, 32x optical Zoom 30.5°~ 2.0°(W-N)
	Focus	Auto /Manual
	IRIS	Auto
Pan - tilt		
Horizontal angle of rotation	0~360° continuously rotation	
Vertical angle of rotation	-45°~+45° (-60°~+60° optional)	
Horizontal rotation speed	0.01 ~ 30°/S	
Vertical rotation speed	0.01 ~ 15°/S	

Preset	200
Auto scan	Yes
Auto tour	Yes
Material	Aluminum
Housing	
Color	White
Material	Aluminum
Sun shield	Yes
System characteristic	
Dimension	680mm × 450mm × 650mm
Protection level	IP66
Weight	50kg
Working Temp	-20°C~60°C
Storage Temp	-40°C~70°C
System interface	
Video	H.264/MPEG4
Com	RJ45
Protocol	TCP/IP ,IPv4/v6,ONVIF 、PSIA 、 CGI
Power supply	AC 24V
Power consumption	< 200W (add heater)

Thermal Lens		150 mm
Effective Distance of human(1.8*0.5m)	Detection (2 pixels)	4200m
	Recognition (6 pixels)	1400m
	Identification (12 pixels)	700m
Effective Distance of vehicle(2.3*2.3m)	Detection (2 pixels)	10200m
	Recognition (6 pixels)	3500m
	Identification (12 pixels)	1650m