



Dynacom WQT6400X5 Thermal IP Camera

- 640x480 resolution thermal camera to provide greater image in total darkness
- 30-150 mm continuous zoom lens
- 30X HD IP visual camera
- Video and control over IP networks
- Integrated housing and Precision pan/tilt mechanism, all weather surveillance design

Camera	
Detector type	Amorphoussilicon mirco-bolometer
Spectral range	8~14μm
Pixels	640x480
Pixel size	17μm
Lens	30 ~ 150mm
Video output	PAL
Frame rate	50Hz
Image polarity	Black hot/White hot
Visual Camera	
Resolution	1920(H)x1080(V)
Pick-up device	1/2.8*Progressive Scan CMOS
Lens	4.5-129mmX30 optical zoom
Horizontal resolution	2.1M, 1/2.8*CMOS ICR D/N IP Camera
Focus	Auto
IRIS	Auto
Pan-tilt	
Angle Show Function	PELCO-D
Horizontal angle of rotation	0 ~ 360° continuously rotation
Vertical angle of rotation	-45° ~ +45°
Horizontal rotation speed	0.01° ~ 30°/S
Vertical rotation speed	0.01° ~ 15°/S
Preset	80
Auto scan	1
Auto tour	1
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
Communication port	RJ45
Protocol	TCP/IP ,IPv4/v6,ONVIF、 PSIA、 CGI
Power supply	AC 24V
Power consumption	<300W (add heater)
Range chart	
Detect/dentify(Unit:km)	30 ~ 150mm(640x480, 17μm)
1.8m Human(detection)	7200
2.3m Vehicle(detection)	10000
1.8m Human(recognition)	2400
2.3m Vehicle(recognition)	3300

