



Security Cameras

Long Range

Pan & Tilt Thermal Surveillance Security Camera



● Infrared Camera

Detector Type	InGaAs
Resolution	640 x 512
Pitch	20 um
Spectral Range	0.9 to 1.7 um
Focal Length, f#	up to 1000mm
Image Frequency	30Hz NTSC, 25Hz PAL, 25 Hz Ethernet
Focus	Motorized
Optical Zoom	6x to 100x Continuous

● Pan-Tilt

Az Range, Velocity	270° Range, 11°/sec
El Range, Velocity	140° Range, 11°/sec
Protocol	Pelco D Compliance

● Power

Requirements	12V
Consumption	4.8W

● Image Presentation

Video Output	NTSC / PAL
Digital Control	Ethernet (TCP-IP)
Digital Output	Ethernet (TCP-P)
Connector Types	RJ45 (Ethernet), HR10 (Power), HR10 (Video)

● Environmental Specs

Operating Temp Range	-20° C to +50° C
Storage Temp Range	-50° C to +85° C
Encapsulation	IP66 (EN60529)

● Physical Characteristics

Camera Weight	<12.5kg
Camera Size	510Lx250Wx360 H mm

