

GUIDIR® IR212/213

24 Hours Security Monitoring IR Camera



Infrared thermal camera penetrates through haze, smoke, rain, snow and total darkness to detect target from far distance. Guide's new 24-hour monitoring day & night PTZ Thermal infrared IR212 and IR213 can be used for mobile, pan-tilt-zoom and fixed mount scenarios, ideal for security, perimeter monitoring, nuclear security & force protection. They can enhance or even replace your traditional daylight or lowlight CCTV systems, acting as security fence to bank, government building, nuclear power plant, petroleum and chemical plant, warehouse, port and airport where are vulnerable to theft and terrorist.

Applications

- Security monitoring
- Public safety
- Night-time navigation
- Industrial monitoring

Features and Benefits

- Rugged design
- Easy-to-use
- Advanced functions enabled by the software
- Simple and multiple installation methods
- Work in total darkness
- Good environmental compatibility
- Affordable price and fast delivery



Call **IPI** - the infrared experts
1300 781 701
www.ipi-infrared.com.au

	IR212	IR213
Thermal Camera		
Detector Type	Uncooled FPA, 160×120, 25 μ m	
Wave Band	8~14 μ m	
Lens	13mm lens	6.87mm lens
Field Of View	17.5° ×13.2°	32.5° ×24.6°
Image Frequency	50/ 60Hz	
Electronic Zoom	×2, ×4	
Video Output	PAL/NTSC	
Gain & Offset	Auto /manual control	
Power Requirement	110/220V AC adapter	
Power Consumption	4W	
Dimension	169mm(L)x82.5mm(W)x99.8mm(H)	
Weight	0.94kg	
Pan/tilt		
Azimuth Angle	0°~355°	
Pitching Angle	-90°~+6°	
Max Load	10kg	
Angular Velocity	7°/s (Azimuth) 6°/s (Pitching)	
Power Requirement	24V AC	
Power Consumption	30W	
Dimension	189mm(L)x169mm(W)x 222mm(H)	
Weight	4.2kg	
System Environmental Specifications		
Operating Temperature	-20°C to +60°C	
Storage Temperature	-40°C to +60°C	
Humidity	Operating and storing 10% to 95%, non-condensing	
Interfaces		
RS422	For remote control from PC	
Video	Standard analog video signal output	
Power	Power input	
Detection Range		
Detection Range	1.7m people>0.4km	
Recognition Range	1.7m people>0.25km	