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## Description

Video cameras are utilized to monitor test set-ups within an RF shielded enclosure without degrading the shielded enclosures RF shielding effectiveness

## **Features**

Meets testing requirments of IEC 61000-4-3 to 40 GHz at 200V/m	
DC power supply	
42x zoom	
Analog video output (NTSC only)	
Color night view mode	
IPv4/ IPv6 dual stack	
Ipsec compatibility	
Multi-camera capability	-1.4
Cell phone monitoring	
Remote pan and tilt control	



## **Specifications**

Zoom:	42x zoom (21x optical, 2x digital)
Max Resolution:	1080P 1920(H) x 1080(V), 2.0 Megapixels
Viewing angle:	Horizontaltele: 2.6° (optical) /1.3° (digital), wide: 51°
	Verticaltele: 1.9° (optical) /0.9° (digital), wide: 38°
Pan ( horizontal	-175° up to +175°
direction) :	
Tilt (vertical	-120° up to 0° (On a table),
direction ):	0° up to +90° (On a ceiling)
Revolving speed:	Pan: Max. 300°/sec
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	Tilt: Max. 200°/sec
Sensor Type:	1/4 inch CCD sensor, approx. 2.0 Megapixels
Lens focal point:	Auto/manual (40 steps)
Lens brightness:	F1.6 (Wide) – 3.6 (Tele)
Required light	3 to 100,000 lux ( in color night view mode: 0.09 to 100,00 lux)
Intensity:	
Operating	0°C to +40° (+32°F to +104°F)
temperature:	
Operating	20% to 80% (No condensation)
humidity:	
Dimensions:	140 x 123 x 123 mm
( H x W x D )	( 5 1/2 x 4 13/16 x 4 13/16 inches )
Weight ( only the	650g ( 1.43 lb)
unit ) :	
Power supply :	12 VDC 24W
Consumption :	15W
Shielding	12 port fiberoptic feedthrough are required for RF shielding
Performance:	effectiveness of 100 dB from 10 Hz to 40 GHz