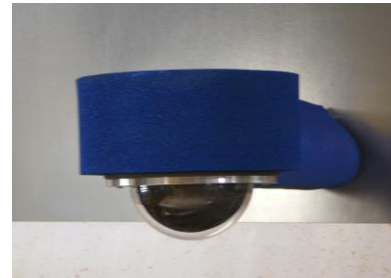


## Description

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

## Features

PoE power supply
42x zoom
Analog video output ( NTSC only )
Color night view mode
Audio 2-way communication
SD memory card recording
IPv4/ IPv6 dual stack
Ipsec compatibility
Multi-camera capability
Cell phone monitoring
Remote pan and tilt control



## Specifications

<b>Zoom:</b>	42x zoom ( 21x optical, 2x digital)
<b>Max Resolution:</b>	HD (720p / 1,280x 960)
<b>Viewing angle:</b>	Horizontal--tele: 2.6° (optical) /1.3° (digital), wide: 51° Vertical---tele: 1.9° (optical) /0.9° (digital), wide: 38°
<b>Pan ( horizontal direction ) :</b>	-175° up to +175°
<b>Tilt ( vertical direction ):</b>	-120° up to 0° (On a table), 0° up to +90° (On a ceiling)
<b>Revolving speed:</b>	Pan: Max. 300°/sec Tilt: Max. 200°/sec
<b>Sensor Type:</b>	1/4 inch CCD sensor, approx. 380,000 pixels
<b>Lens focal point:</b>	Auto/manual (40 steps)
<b>Lens brightness:</b>	F1.6 (Wide) – 3.6 (Tele)
<b>Required light Intensity:</b>	3 to 100,000 lux ( in color night view mode: 0.09 to 100,00 lux)
<b>Operating temperature:</b>	0°C to +40° (+32°F to +104°F)
<b>Operating humidity:</b>	20% to 80% (No condensation)
<b>Dimensions: ( H x W x D )</b>	140 x 123 x 123 mm ( 5 1/2 x 4 13/16 x 4 13/16 inches )
<b>Weight ( only the unit ) :</b>	650g ( 1.43 lb)
<b>Power supply :</b>	PoE: 48 V, IEEE 802.3af-compliant power over Ethernet
<b>Consumption :</b>	PoE 11 W
<b>Shielding</b>	100dB between 30 MHz and 1 GHz
<b>Performance:</b>	Ethernet fiberoptic feedthrough filter is required to extend the RF shielding effectiveness of 100 dB from 10 kHz to 10 GHz 12 port feedthrough and fiberoptic feedthrough filter are required to extend RF shielding effectiveness of 100 dB from 10 Hz to 20 GHz