# PTZ CAMERA I-RED 12VDC PTZ905J

### **New Armoured PTZ & Infrared Camera**



#### **Features**

- √ 500 TVL Res
- 22x Optical Zoom
- ✓ Multiple Protocols
- ✓ Tough Metal Alloy Body

- ✓ IP66 Rated for Outdoor Use
- √ 128 Presets
- √ 6 Tours
- ✓ IR Range up to 30 Metres!

# **Description**

The new Armoured PTZ camera is a great choice for indoor surveillance of warehousing and other similar "voluminous" storage areas due to its built in and directional Infra-Red illuminator.

Wherever you point the camera you also point the IR illuminator for great low light surveillance. The IR illuminator has an effective range of about 30 metres indoors but please note the illumination is a narrow angle of about 15 degrees so it doesn't produce a floodlight effect, more like a powerful torch.

### Disclaimer

The technical specifications contained are given in good faith as being accurate but due to a continued program of improvement may change from time to time without notice. We apologise for any inconvenience due to changes of specification or errors and omissions within this document. Copyright

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Constructed out of metal with a minimal window size for the lens and the IR illuminator, the Armoured PTZ has more vandal resistant features than a standard PTZ dome and offers more of an obvious deterrent as you can see it rotate. The lens and IR illuminator almost give it "eyes" so you know when its looking at you! The built-in multi-protocol controller card means its easy to integrate the Armoured PTZ into other CCTV systems with Pelco-D, Pelco-P and 14 more popular protocols built in as standard.

Alarm inputs give the Armoured PTZ even greater flexibility. For example if you used it in a warehouse you could trigger the PTZ to automatically zoom in on a roller shutter door by linking the door to one of its alarm inputs. PIRs, door contacts or other triggering methods can all be used with the appropriate interface to trigger it. Weather-proof the Armoured PTZ can also be used externally but please note the CCTV cameras lens cover has no "wiper" on it so that if rain droplets where to land on it they may obscure the vision temporarily. Built to a high standard, the Armoured PTZ can also be mounted on to of a vehicle for mobile surveillance. A separate shock absorber is available that helps mount it on a vehicle and lessens vibration when travelling to the location requiring monitoring. The Armoured PTZ is available as a 24V AC model and could be used in vehicles or other portable applications or for more permanent installation in or on buildings.

#### PTZ Specification ;-

- >> Pantilt Preset Speed = 100 degs/sec
- >> Tilt Preset Speed = 60 degs/sec
- >> Pan Speed = 0..80 degs/sec
- >> Tilt Speed = 0..40 degs/sec
- >> Pan Range = 360 degs continuously
- >> Tilt Range = -90 to +90 degrees
- >> 128 Presets, 6 Tours

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# **Specifications**

1/4" Colour Image Sensor . . . . . . . . . . . . 500 TVL 3.6-82.2mm Autofocus 1 Volt Peak-Peak 75 ohm Min. Illumination . . . . . . . . . 0.5 Lux InfraRed LEDs . . . . . . . . . . Input Voltage . . . . . . . . . . 12V DC Current Consumption . . . . . . . 1.4 Amp IP66 Auto or Electronic Iris Control . . . . . . . . . . . Signal to Noise Ratio . . . . . . 50dB Video Connection . . . . . . . . **BNC Socket** Power Connection . . . . . . . . **Terminal Strip** Pelco P & D Protocol . . . . . . . . . . . . . . . Other Protocols . . . . . . . . 14 others Ivory Aluminium IR Wavelength . . . . . . . . . . 850nM Optical Zoom . . . . . . . . . . 22 x 128 0-80deg/sec 0-40deg/sec 300mm Wide x 178mm Deep x 24mm Tall Dimensions . . . . . . . . . . . . .

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