PTZ 27X ST-SP INT IRIDIUM
PTZ620K

27x ZOOM

An Attractive PTZ dome that can be used indoors or outdoors in sheltered areas

Features

- ✔ 270x Zoom (27x Optical, 10x Digital)
- ✔ 64 Presets & 6 Tours
- ✔ Built-in Pelco P & D & Others
- ✔ NiteDevil Module
- ✔ Indoor use
- ✔ Ultra Modern Design
- ✔ Standard Speed - 15°/s
- ✔ Iridium Finish

Description

The PTZ620K is really aimed at semi-sheltered external application or for internal use such as in a factory or warehouse.

The new smooth and sleek lines of the dome coupled with the Iridium Silver finish add a touch of class to any install.

The camera used within this dome is our popular 27x Optical, 10x Digital Zoom module with a 500TVL resolution.

PTZ 27X ST-SP INT IRIDIUM
PTZ620K

As a new feature, this 27x NiteDevil camera module has the ability to put your Company name in the camera's OSD for free advertising and a truly professional image. This needs to be done in the factory and a small charge will be levied for this.

The PTZ620k is a standard speed dome (rotating about 15°/s) and if its being used for remote monitoring purposes this can be the best choice as the slower rotation speed is easier to control remotely. With hi-speed domes that are controlled over the Internet by a DVR the operator needs to be very quick as the dome can do a full 360° in around 1 second!

If you need Alarm inputs and picture flip and a few other extra features have a look at the hi-speed domes that have these additional features. By using the alarm input module (Order code PTZ752) it is possible to add alarm inputs to the PTZ620 if required.

The Key features of this dome are as follows;

1- The camera used within this dome is our popular 27x Optical, 10x Digital Zoom module with a 500TVL resolution NiteDevil module.

2- Attractive Iridium Silver case that looks great on modern buildings.

3- This dome can store up to 64 preset positions in non-volatile memory that are not lost with a power failure.

4- Standard speed rotation - rotating about 15°/s.

5- Six simple tours..

** The ExcelPTZ range as a whole **

The new excelPTZ range provides unrivalled performance at the lowest possible prices with a dome to suit everybody's budget and requirements. Based all around the same decoder electronics, once you learn one of the excelPTZ domes you've learnt them all. This makes installation fast and efficient. Integrated multi-protocol means the excelPTZ range will work with most other equipment on the market straight out of the box.

** Where would I use this dome? **

The PTZ620 is really aimed at semi-sheltered external application or for internal use such as in a factory or warehouse.

** What can you use to control the dome? **

The domes can be controlled with either a keypad or directly by a suitable DVR. If the DVR that controls the domes has a remote monitoring facility that allows itself to be controlled over the internet, you will be able to control the domes from anywhere in the world! A suitable DVR for this kind of application is one of the DVR365 range. Several different keyboards are available to control the excelPTZ range. When referring to keyboards, "2-D" generally means the joystick lever can Pan & Tilt the camera. "3-D" means the joystick lever can Pan, Tilt and Zoom the camera without pressing any other keys. This means that 3-D keyboards give a better one-handed control over domes than 2-D keyboards. On a 2-D keyboard one hand generally is used to direct the dome and the other hand presses the zoom in and out button, the 3-D joystick can be operated all with one hand.

We have now produced two keyboards with a built in LCD's this means that the operator can control the dome with greater ease than before with greater eye and hand coordination. See products PTZ715 and PTZ720.

PTZ 27X ST-SP INT IRIDIUM
PTZ620K

** What protocols can I use with this particular dome? **

All the ExcelPTZ range of domes uses the industry standard Pelco D&P plus extra ones. This particular dome can use the following list of protocols;

Pelco-P&D and 3 others.

Note about protocol compatibility!

Whilst most features can be checked between different protocols many manufacturers bring in new features all the time and it is impossible to guarantee that the dome would be 100% compatible with every protocol feature. As Pelco-D is a more defined and mature protocol we recommend that this is what you use. We actually set the dome to Pelco-D 2400 as its factory default. Most DVR's and keyboards also support this common protocol so we strongly suggest you stick to it.

PTZ 27X ST-SP INT IRIDIUM
PTZ620K

27x
ZOOM

Specifications

Image Sensor	1/4" Sony Colour
Resolution	500 TVL
Image Output	1 Volt Peak-Peak 75 ohm
Min. Illumination	0.001 Lux
Day/Night Function	Electronic & Mechanical
Input Voltage	24V AC
Current Consumption	1.4 Amp
IP Rating	Weatherproof
Video Connection	BNC Socket
Power Connection	Terminal Strip
Protocol	Pelco P&D
Other Protocols	3 others
Bracket	Supplied
Finish	Iridium
Build	Plastic Case
Optical Zoom	27 x
Digital Zoom	10 x
Pre-sets	64
Tours	6
Pan Speed	15deg/sec
Dimensions	416mm Max From Wall Dome Housing 236mm [