

PT 4-9MM BUDGET EXT DOME

PTZ200



Attractive PT Dome that can be Fitted Internally or Externally with a Wall Bracket



Features

- ✓ Attractive Dome
- ✓ 12 degrees/sec Pan Speed
- ✓ 4-9mm Manual Focus Lens
- ✓ Tough Metal Case
- ✓ 32 Presets & 1 tour
- ✓ Pan & Tilt Features
- ✓ Pelco P, D & Others
- ✓ 400TVL Resolution
- ✓ 12V D.C Operation
- ✓ Wall Bracket option

Description

A basic PT dome camera for budget applications, which incorporates a 4-9mm manual focus colour camera. The dome case is made out of metal and gives it a robust look without distracting from its attractive appearance. It has a multifunctional RS485 decoder and an onboard processor for logic handling.

Disclaimer

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The dome is easy to connect, install and operate. It is possible to fit the dome directly to a ceiling or overhead surface but would need a small "cut-out" in the ceiling to accommodate the cable access point. It can also be mounted on a wall using the wall mount bracket (PTZ102). For direct ceiling mounting without use of a bracket the dome type PTZ202 is a better choice.

Please note the PTZ200 only has a Pan and Tilt mechanism with standard 3.6mm lens and no zoom facility. It does not have the capabilities and advanced functions of some of the other ExcelPTZ domes but does allow up to 32 preset positions and a tour option.

**** 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? ****

This is an internal or external dome and its ideal for many locations including domestic installs using the PTZ102 wall bracket. Please note as it is only a PT (Pan & Tilt) it cannot zoom in on an area. It's a great compact and attractive dome that provides a quality product even on a budget.

**** 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.

**** 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;

- 1-Pelco-D
- 2-Pelco-P
- 3-SAMSUNG
- 4-B01
- 5-ALEC

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

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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.

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Specifications

Image Sensor	1/3" Colour
Resolution	400 TVL
Lens Type	4-9mm Manual Focus
Image Output	1 Volt Peak-Peak 75 ohm
Min. Illumination	0.5 Lux
IP Rating	IP65 Weatherproof when used with bracket
Protocol	Pelco D & P
Other Protocols	3 others
Build	Metal Construction
Pan Speed	12deg/sec
Dimensions	H120mm x 122mm Dia

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