



PTZ120K



Sees in the Dark

The PTZ120 uses a colour 27x zoom camera module and has a standard speed rotation. An optional ceiling bracket is available (code PTZ061) so that this dome can be recess mounted into suspended ceilings. It is ideal for internal applications such as retail environments.

The dome can turn 360° continuously on a horizontal plane at an adjustable speed and turn 0 - 90° vertically with a speed up to 15°/s. The domes can also PAN and TILT at a fixed speed of 15°/s. As many as 64 preset positions can be stored within the dome's memory and it can scan horizontally between two points with the scan speed being adjustable.

The camera used within this dome is our popular 27x Optical, 10x Digital Zoom module with a 500TVL resolution and electronic day/night sensor.

NiteDevil EXPLAINED

One of the main advantages of NiteDevil's lower light technology is there is no limit to the distance the camera will see (other than the lens that is fitted) as it uses the overall illumination of the area it covers rather than relying upon the maximum distance and spread of IR light.

See the images below. In image 1 the IR camera can highlight the red car and that is it, however the same area when viewed by the NiteDevil technology (in image 2) can see a much wider and longer scene. The NiteDevil camera is actually getting all the light it needs for this from moonlight.



IR camera view



NiteDevil camera view

In these pictures the moon is three quarters full in both examples. These are actual video clips of NiteDevil actual video performance using only moonlight as the source of illumination on the NiteDevil website: www.nitedevil.com

For a printable version of "NiteDevil Explained" see the online tip 264 at nitedevil.com ▶▶▶



Features

- ✓ 500TVL
- ✓ 27x Optical Zoom
- ✓ NiteDevil Technology
- ✓ 6 Tours
- ✓ 64 Pre-sets
- ✓ 15°/second Pan
- ✓ 12V DC
- ✓ Proportional Speed
- ✓ 360° Continuous Rotation

Specification

- 500TVL NiteDevil
- 0.05 Lux
- 27x Optical Zoom
- 270x Overall Zoom
- IR Sensitive
- Electronic Day/Night
- Multi-Protocol - Pelco D + 4 others
- Pan Speed 15°/second
- Tilt Speed 15°/second
- Presets - 64
- Tours - 6
- Proportional Speed
- 12V DC 1.2A
- Plastic Construction
- Base Dia - 185mm
- Height -180mm

Options Available

PART CODE	DESCRIPTION
PTZ130K	500TVL 27x Zoom
PTZ505P	540TVL 36x Zoom WDR Silver
PTZ620K	500TVL 27x Zoom Silver
PTZ608P	540TVL 36x Zoom WDR Ivory

Other Products To Consider



PTZ Ceiling Bracket
PTZ061

Visit the user friendly site:
www.nitedevil.com

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