



**NiteDevil**  
Sees in the Dark

PTZ620K

The PTZ620K is 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. 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!

## 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](http://www.nitedevil.com)

For a printable version of "NiteDevil Explained" see the online tip 264 at [nitedevil.com](http://nitedevil.com)



## Features

- ✓ 500TVL
- ✓ 27x Optical Zoom
- ✓ NiteDevil Technology
- ✓ 6 Tours
- ✓ 64 Pre-sets
- ✓ Indoor Use
- ✓ Modern Design
- ✓ Attractive Iridium Silver Finish
- ✓ Ceiling Mount Bracket Included

## Specification

- 1/4 Colour
- 500TVL NiteDevil
- 0.001 Lux
- 27x Optical
- 270x Overall Zoom
- IR Sensitive
- Electronic Day/Night
- Pan Speed 15°/second
- Protocol P&D + 3 others
- 64 Pre-sets
- 6 Tours
- Low Noise Operation
- Plastic Construction
- Single Lined
- Dome dia 236mm Height 624mm
- Distance from wall - 298mm (to centre of dome)

## Options Available

PART CODE	DESCRIPTION
PTZ605K	500TVL 27x Zoom Silver
PTZ605P	540TVL 36x Zoom WDR Silver
PTZ608K	500TVL 27x Zoom Ivory
PTZ608P	540TVL 36x Zoom WDR Ivory

## Other Products To Consider



**FREE** Ceiling Mount Bracket Included

Visit the user friendly site: [www.nitedevil.com](http://www.nitedevil.com)

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