



CAM348  
12V DC - Without Lens



## A superb performance low light camera in HD-SDI Broadcast Quality

Some installations call for a high powered lens and great night-time performance, the CAM348 NiteDevil camera caters to both those. It's an attractively designed bodied camera that uses a Megapixel lens and is a great solution where a high powered lens is required for a long range shot.

This camera also features an extra standard video output which makes it easier to set up the angle of view for the camera and lens on your normal test monitor whilst your still up a ladder before switching to the outstanding broadcast quality image for recording purposes.

### 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)

### Features

- ✓ High Definition 1080p at 25fps
- ✓ NiteDevil Technology for True Day Night performance
- ✓ Extra SD video output for easy set-up
- ✓ Digital Zoom
- ✓ Motion Detection
- ✓ Mirror Function
- ✓ Privacy Masking

### Specification

1/3" Megapixel Colour CMOS  
1080p 25fps  
Extra SD Video Output  
0.05 Lux / True Day Night  
Auto Gain Control  
Digital Zoom x8  
Wide Dynamic Range  
Sens Up / Privacy Masking  
12V DC / 200mA  
DC Auto Iris  
Auto White Balance  
Motion Detection  
H116mm x L50 mm x W56mm  
(Without Lens)

### Options Available

PART CODE	DESCRIPTION
CAM348L	12V DC / 2.8-12mm Lens
CAM341L	HD 12V DC / 2.8-12mm Lens
CAM380G	HD IR 1080p/ 2.8-12mm Lens
CAM360	HD Mini Bullet 3.6mm Lens
CAM362	HD Mini Bullet 4.5mm Lens

### Other Products To Consider



Heated Camera Housing  
Essential if fitting outdoors  
CCT470

Visit the user friendly site:  
[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) ▶▶▶



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