



ZC-DWT6312PHAL

DATA SHEET

High Resolution Wide Dynamic Dome



Key Features

- **1/3" CCD**
- **High Resolution (480) TVL**
- **IR Sensitive colour camera**
- **Flexible 3.3 - 12.0mm Vari focal lens**
- **Built in LED's for 0 lux performance**
- **Backlight compensation**
- **Automatic gain control**
- **Flexible mounting options with the unique 3 axis gimble**

The ZC-DWT6312PHAL Wide Dynamic dome camera has a high resolution CCD image sensor combined with infrared led illuminators to give a truly flexible vandal resistant dome camera capable of operating in all conditions.

The dome camera is supplied complete with 3.3-12.0mm direct drive varifocal lens to provide clear, sharp images over a wide field of view.

Further setup can be achieved by selecting the dip switches on the camera body. These include BLC, AGC for extra sensitivity and AWB.

The dome camera has a 3 axis gimble for adjusting the dome camera positions, allowing it to be ceiling mounted or wall mounted.

Ordering Information

ZC-DWT6312PHAL High Resolution Wide Dynamic
Dome Camera

MODEL	ZC-DWT6312PHAL
TV System	Pal
Focal Length	3.3-12.0 mm
Image Sensor	1/3" IT CCD Wide Dynamic Range Sensor
Resolution	480 TVL (min)
Effective Elements	795 (H) x 596 (V)
Scanning Frequency	15.625kHz / 50.0Hz
S/N Ratio	48dB
Video Output	1.0Vp-p/75 ohm Composite
OSD	Built in
Shutter speed	1/50 sec ~ 1/100,000s
White Balance	AWB / AWC/MANUAL (1800°K ~10,500°K)
Power Supply	12 V DC/ 24 V AC
Power Consumption	5.6W
Operation Temperature	-10°C ~+55°C
In Storage Temperature	-20°C ~+70°C
Ambient Humidity	Under 90% (non condensing)
External Dimensions	110(D)mm x 140(H)mm
Weight (approximate)	1010g

Features and specifications are subject to change for further improvement without any notice

