

Heritage II Dome

The Heritage II is forms part of the next generation of domes from Conway Security Products. The Heritage II has been completely redesigned and re-engineered to meet the ever changing requirements of today's CCTV market. The flexibility of the design makes it equally at home on analogue or digital CCTV systems.

The Heritage II is designed and manufactured to blend in seamlessly with existing street furniture which makes for a more subtle and less invasive surveillance solution. With planning restrictions and the need to preserve town centre aesthetics, this is often a crucial consideration when looking at implementing or upgrading a CCTV system. The Heritage II is designed to blend in with one of the most popular street lights in use in the UK so its visual acceptance by the public and town planners is easier to achieve than a regular dome or PTZ assembly.

Aesthetics is only one part of the Heritage II. There is little point in having a visually pleasing CCTV solution if video and control performance is also not of the highest standard also.

The Heritage II builds on the tried and tested platform of the successful Titan 200 & Titan 250. These models have proved their reliability and longevity over a number of years , as well as having an excellent reputation in terms of delivering high-quality images in a variety environments.

The Heritage II employs stepper motors to provide outstanding accuracy, control and reliability. These are essential elements when features such as pre-sets and tours are used. Functionality including tours, pre-sets, alarm responses and privacy zones make the Heritage II as complete a surveillance tool as there is on the market.

The Heritage II also has advanced pre-sets which mean that the dome can be customised to meet a user's exact needs. Whether this is shutter speed for ANPR systems, day/night applications, auto-focus control, colour modes, auto white balance or any number of other features, the Heritage II is the dome that consistently meets the needs of the end-user.

High resolution camera

•
Cast acrylic sphere

•
Aluminium construction

•
IP66

•
Continuous rotation

•
Intelligent inversion

•
RS232 & RS485 control

•
75 pre-set positions*

•
Definable sector captions

•
Programmable alarm responses

•
30 tours of 30 pre-set positions

•
Dynamic privacy zones
(See Options)

•
Day/night switchable camera

•
Simple installation

•
Compatible with remote
transmission solutions

•
Integral heater and fan

Models

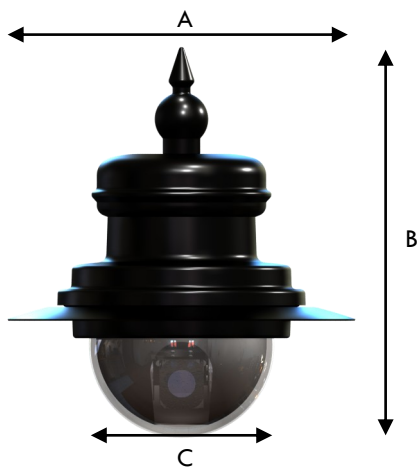
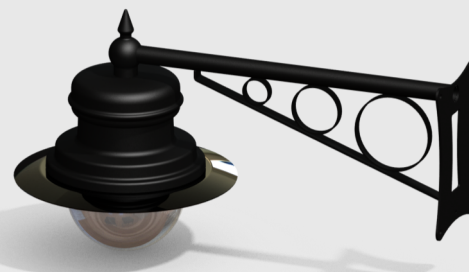
Heritage II x18	Day/night camera. Wide dynamic. X18 optical zoom
Heritage II x26	Day/night camera. Wide dynamic. X26 optical zoom
Heritage II x36	Day/night camera. Wide dynamic. X36 optical zoom



* Inclusive of special function pre-sets

Conway Security Products Limited

Technical Data			
	X18 Model	X26 Model	X36 Model
Image Sensor	1/4" type EXview HAD CCD (Progressive scan)		
Horizontal Resolution	> 530 TV lines		
Lens	18x zoom, (4.1mm to 73.8 mm) F1.4 to F3.0	26x zoom (3.5mm to 91.0mm) F1.6 to F3.8)	36x zoom (3.4mm to 122.4mm) F1.6 to F4.5
Digital Zoom	12x (216x with optical zoom)	12x (312x with optical zoom)	12x (432x with optical zoom)
Minimum Illumination (Typical)	1/60 s mode: 0.7 lux (F1.4, 50 IRE) 1/4 s mode: 0.07 lux (F1.4, 50 IRE)	1/60 s mode: 1.0 lux (F1.6, 50 IRE) 1/4 s mode: 0.09 lux (F1.6, 50 IRE)	1/60 s mode: 1.4 lux (F1.6, 50 IRE) 1/4 s mode: 0.1 lux (F1.6, 50 IRE)
Wide Dynamic	Yes		
S/N Ratio	> 50dB		
Electronic Shutter	1/1 to 1/10,000s, 22 steps		
White Balance	Auto, ATW, indoor, outdoor, one-push, manual		
Gain	Auto/manual (-3 to 18dB, 3 dB steps)	Auto / Manual (-3 to 28 dB, 2 dB steps)	Auto / Manual (-3 to 28 dB, 2 dB steps)
AE Control	Auto, Manual, Priority mode, Bright, EV compensation, Backlight compensation, Slow AE		
Back Light Compensation	On/off		
On Screen Display	Mode display, display, title display		
Video Output	VBS: 1.0 Vp-p (sync negative), Y/C		
Construction	Aluminium body, cast acrylic bubble		
Finish	Black powder-coat body, white under rim.		



The Titan Strand domes are supplied with the following selectable protocols

- Conway
- Pelco P, Pelco D

We operate an open policy with our protocol and this has already been implemented into many control systems. Please speak to our technical department if you have any questions.



External Dimensions (mms)		
A	B	C
480	435	260

Related Products

Titan Series Domes
Titan 200, Titan 250



Conway Security Products Limited
Seymore House, Copyground Lane, High Wycombe,
Buckinghamshire HP12 3HE
Tel +44 1494 461373
Fax +44 1494 531685
sales@conway-cctv.co.uk
www.conway-cctv.co.uk

Due to a policy of continual improvement, specifications may be subject to change. Drawings not shown to scale.

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