

External Vision iDome

.....Rugged and Economical



External fully functional budget CCTV Dome Range

The External Vision iDome is specifically designed to offer the highest quality UK designed and manufactured dome with excellent performance to directly compete with the variety of import and lower quality products now available in the UK

- IP67** ▶ All of the external iDome range feature an Industry leading IP67 ingress protection, which is defined as 'Protected against the effect of total immersion in water between 15cm and 1m for 30 minutes'.
- Multi Protocol integration** ▶ The External Vision iDome range comes with Multi Protocols as standard allowing complete integration with many leading DVR's, Matrices and IP Systems. Protocols built-in include 'TwistedPair' control from 360 Vision, Honeywell, DM, Pelco P/D, Ultrak with 'in-coax' control from 360 Vision plus Pelco Coaxitron
- On Screen Display (OSD)** ▶ Vision iDome OSD enables full access to all functions using either 3rd party protocols or 360 Vision control systems.
- Advanced Motion Control** ▶ 360 Vision's extensive VisionDome range is driven by 360 Vision's highly advanced motor control system, enabling extremely quiet, controllable and smooth with totally accurate operation and exact preset position selection.
- Economics** ▶ The Vision iDome uses only the highest quality components for ultra reliability, combined with innovative design to support full remote diagnostics and reduce installation, operation and maintenance costs specifically designed to be robust and low cost.
- Intelligent alarms** ▶ The intelligent alarm module allows up to 144 alarm inputs which can be remotely configured via the Vision matrix or any compatible third party system.
- Creative Privacy zones** ▶ 12 privacy zones are available with simple joystick positioning and sizing.
- Colour / Mono Cameras** ▶ 12x or 25x zoom with autofocus Sony 1/4" SuperHad camera giving exceptional low light performance.

External Vision iDome Features
Colour / Mono Imager
Zoom - optical
Zoom - digital total
Line resolution
Pixels
Lens size
Min sensitivity - colour int
Min sensitivity - mono int
Signal/noise ratio
Picture flip

12x Col/Mono External	25x Col/Mono External
YES	YES
Sony 1/4" Super HAD	Sony 1/4" Super HAD
12x	25x
10x (Dig) 120x	10x (Dig) 250x
520	520
752(H) x 582(V)	752(H) x 582(V)
3.6 - 43.2mm	3.6 - 90.0 mm
0.1 Lux	0.1 Lux
0.01 Lux	0.01 Lux
>50 dB	>50 dB
YES	YES

36x Col/Mono External

FEATURES
Video output
Signal
Focus/iris
Presets
Tours
Learned patrols
Dynamic privacy zones
Preset titling
Telemetry
Protocols - includes
Variable pan speed/coverage
Variable tilt speed
Tilt coverage
Auto homing
Line lock
Operating temperature
Power
Recommended PSU
Mounting options
Certification

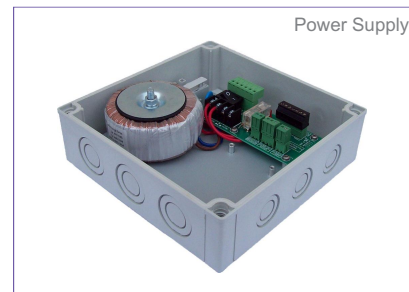
All units have the following functions
1 V p p, 75Ω
PAL or NTSC
Auto / manual
36
4 (max 32 presets per tour)
2 mimic tours - up to 2 minutes duration each
Up to 12, 8 present on screen simultaneously
YES
Coaxial or RS485 (auto select)
RS 485-360, Pelco P, Pelco D, DM, BBV, Ultrak, Coaxial-360, Pelco Coaxitron
0.1 - 300°/sec, 360° continuous rotation, absolute positioning
0.1 - 200°/sec, absolute positioning
90°
Goes to preset, tour or mimic tour after prescribed time (menu)
enable/disable
-20 to 50°C
24Vac
VDE-PSU
Wall, Corner, Pole Mount, Swan Neck, Soffit
Safety mark : CE approval; Ingress : IP67

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External Vision iDome is a registered trademark of 360 Vision Technology Ltd.
The manufacturer reserves the right to change specifications without notice.



360 Vision External Vision iDomes are covered by a 3 year warranty valid from delivery date. Warranty cover is based on return to 360 Vision UK Factory with a pre-issued RMA Number.

Vision iDome options available in Cool Grey or Black:



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