

DESCRIPTION



The Concept Pro range of high speed dome cameras provide a solution in applications that would benefit from a dome camera but struggles to justify the cost. They utilise the latest Sony Exview CCD with additional features such as presets, auto tours, privacy settings and alarm inputs at the head. External models are supplied pre-built ready for installation complete with cabling, wall mount bracket and power supply.

Compatible protocols include Pelco P, Pelco D, Kalatel, VCL, Ernitec and Lilin.

3 Year Warranty

KEY FEATURES

- 1/4" Sony Exview CCD
- 480 TVL horizontal resolution
- 18x optical, 12x digital zoom
- Built in twisted pair receiver
- 24 AC PSU supplied
- RS485 data signal
- 4 alarm inputs, 1 alarm output
- Selectable auto flip
- 64 preset positions
- Auto Tours
- Privacy Zones
- Return to home setting

ACCESSORIES

- SAD753
- SAD754
- SAD755
- SAD756
- VHSD-PSUEXT
- DCJ

- Wall Mount Bracket
- Ceiling Mount Bracket
- Swan Neck Wall Mount Bracket
- **Corner Mount Bracket**
- 3 Amp 24V AC Boxed PSU
- **Telemetry Control Keyboard**

OPTIONAL PRODUCTS

- VHSD-830INC In ceiling mount colour dome, internal
- VHSD-830INT Ceiling Mount colour dome, internal
- VHSD-830EXT- Colour dome, external



TECHNICAL SPECIFICATION

Image Sensor	1/4" Sony Exview Day-Night
Number of Effective Pixels	752 (H) x 582mm
Lens	18x Zoom f=4.1~73.8mm (F1.4~3.0)
Digital Zoom	12x (216x with Optical Zoom)
Angle of View (H)	Approx. 48 degree (Wide Limit)
	Approx. 2.7 degree (Tele Limit)
Sync. System	Internal/Linelock (AC linelock phase adjustable)
Min Illumination	0.7 Lux (F1.4, 1/50s) 0.01 lux (F1.4,1/4s, IR cut off)
S/N Ratio	50dB
Resolution	480 TV lines
Electronic Shutter	1/1~10000 sec Manual: 22 steps
White Balance	Auto (3000°K~7500°K), ATW (2000°K~10000°K),
	One Push WB
Gain	Auto
AE Compensation	Auto, Manual, Backlight Compensation
EV Compensation	-10.5dB~10.5dB (15 steps)
Back Light Compensation	On/Off
Auto Slow Shutter	On/Off (On: Max 1/4 Sec.)
Focusing System	Auto (Sensitivity: Nor, L)
Day/Night (IR cut Filter Remote)	Off/Auto
Video Output	PAL, VBS: 1.0Vp-p (Sync Negative), 75 ohm
Focus	Auto/Manual
Preset	Auto/Manual
Alarm	4 in / 1 out
OSD (On Screen Display)	Camera Function Setup

www.videcon.co.uk

Vision House, High Street, Heckmondwike, West Yorkshire WF16 OAD UK

Tel +44 (0) 1924 528000 Fax +44(0) 1924 528005 E-mail sales@videcon.co.uk