



Videcon
PLC

INNOVATION FITTED AS STANDARD

Day/Night Camera

DESCRIPTION



The Concept Pro VCP601 Day/Night camera comes complete with built-in 26x optical and 10x digital zoom lens.

Available as 12V DC, the VCP601 can be controlled and set-up either by the on-screen display (OSD) using the button on the rear of the camera or the set-up keypad (VCP501/Key). The OSD allows installers to select the necessary camera function, including white balance control, shutter speed, Day/Night function, BLC and DSS.

KEY FEATURES

- 1/4" high Resolution Sony Super HAD CCD
- 26 x Optical Zoom (3.5-91mm)
- 10 x Digital Zoom
- Selectable Day/Night Option (Removable IR Cut Filter)
- High Resolution Colour @ 480 TVL
- On Screen Display for simple set-up

VCP601

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TECHNICAL SPECIFICATION

Signal System	NTSC	PAL
Scanning System	2 : 1 Interlace	2 : 1 Interlace
Horizontal Scanning Frequency	15.734 kHz	15.625 kHz
Vertical Scanning Frequency	59.94 Hz	50Hz
Image Sensor	1/4 " SONY Super HAD CCD	
Total Pixels	811(H) x 508(V) 410K	795(H) x 596(V) 470K
Effective Pixels	768(H) x 494(V) x 380K	752(H) x 582(V) x 440K
Horizontal Resolution	More than 480 TV lines	More than 480 TV lines
S/N Ratio	More than 48dB (AGC off)	More than 48dB (AGC off)
Lens	26x Zoom Video AF(F1.6(W), F3.8(T) f = 3.591.0mm)	
Minimum Illumination	Normal mode : Typical 1 Lux colour (AGC on) 0.1 Lux black and white	
Synchronization	Internal / External 9Line Lock : Auto Detect	
Signal Output	1Vp-p Composite Output with 75 W Terminated, YC Output	
Supplied Voltage	DC 9V 15V (Recommendation DC 12V ± 0.5V)	
Power Consumption	Max. 4.2W / 350mA	
Dimensions	50.5 x 61.1 x 92.25mm	
WeightApprox	Approx 340g	

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