Concept ◆ Pro

DESCRIPTION

The VCP7235 is a versatile colour body camera that can be used in a variety of applications. The built-in DC varifocal lens covers a wide range of viewing angles, making this camera the perfect surveillance solution for environments such as, small retail stores, hotels, restaurants, shopping centres and car parks.

Complete with intelligent back light compensation technology and auto white balance, the VCP7235 delivers sharp, clear, high quality images in almost any environment. Maintaining the quality that Concept Pro cameras have become renowned for, the VCP7235 is able to capture images in light levels as low as 0.1 lux using Sony DSP technology. Horizontal resolution of 480 TV lines can be achieved using a high density CCD (410k pixels).

The camera's compact form simplifies assembly therefore reducing set-up times and its sleek and stylish design makes it the ideal choice for today's modern environments.

KEY FEATURES

- 1/3" Sony Super HAD CCD
- Resolution   480 Lines
- Sensitivity   0.1 Lux
- Voltage   12V DC/24V AC
- Auto White Balance
- Back Light Compensation
- Auto Gain Control
- 3 x Digital Zoom
- Built-in 3.8-9.5mm DC Varifocal Lens

5 Year Warranty

CAMERA KIT

Also available **VCP7235KIT** includng 1 Amp power supply, wall mount bracket and 2x BNC crimp connectors

VCP7235

TECHNICAL SPECIFICATION

Image sensor	2:1 Interlace Transfer1/3" Sony Super HAD CCD
Effective Pixels No	752(H)x582(V)
Video Output	Composite: 1.0V pip, 75Ω Unbalanced
Sync. Systems	Internal Sync.
S/N Ratio	More than 48db (AGC off)
Resolution	480 TV Lines
Sensitivity	0.1 Lux (30IRE, AGC On)
Lens	3.8~9.5mm Vari-focal lens (2.5x), F=1.3
Electronic Shutter	1/50~1/100,00
White Balance	AWB
AGC	On/off selectable (28dB)
BLC	On/off selectable
Flickerless	On/off selectable
Operating Temperature	-10 C~+50 C (Recommendation:-5 C~+40 C)
Storage Temperature	-20 C~+60 C
Power Consumption (option:AC24V/DC12V)	DC 12V (DC 9V~15V), 150mA/2W (Max) AC 24V (20V~28V) or DC 12V (10V~15V, 330MA/4W (Max)
Dimensions (W x H x D)	63.6 x 54 x 129.7mm
Weight	Approx.390g

www.videcon.co.uk

VCP7235