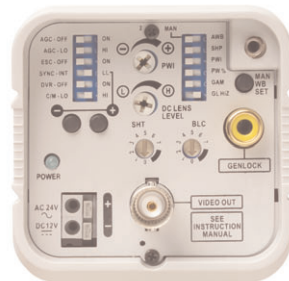




VISTA PROTOS^{IV}

HIGH PERFORMANCE COLOUR & COLOUR/MONOCROME RANGE



VISTA PROTOS - EUROPE'S FAVOURITE CAMERA

With a completely new look and feel across the entire range, Protos^{IV} cameras are amongst the most stylish and technically proven cameras for internal and external installations available today, regardless of the intended application or surrounding lighting conditions.

These high performance colour and colour/monochrome cameras provide the exceptional resolution of 540 TVL colour images and sensitivity @ 0.3 lux. Benefiting from a user selectable "hi/low" mode for the colour/monochrome units, enabling these camera's to switch to monochrome operation at differing light levels, optimising users requirements.

Offering all the high end features you would expect from system based cameras, such as DVR mode to maximise storage capacity for digital recorders, switchable gamma and sharpness on/off, not to mention the innovative service jack facility. Fitted with a 2.5mm service jack mounted on the rear of the camera, negating the need to disconnect the BNC connector for camera setup, simply plug the service monitor directly to the camera via the jack, camera setup and servicing has never been easier.

IDEAL FOR APPLICATIONS SUCH AS:

- Town Centres
- Retail
- Office blocks
- Schools
- Warehouses
- Military
- Ports & Airports
- Rail & Roadways
- Residential

MAIN FEATURES:

- 1/3" & 1/2" versions
- True 540TVL colour
- DVR mode
- Dual level switching mode to colour/monochrome operation
- BLC adjust via rotary BCD
- 2.5mm service jack to aid installation
- 0.45/1.0 gamma
- Sharpness on/off
- AGC on/off (hi/low)
- PWI adjust via a pot (with grey/black option)
- AI/DD single auto sensing socket
- Easy back-focus via thumb wheel
- 98-260V AC or 11 - 40V DC/ 12 - 30V AC



THE UK'S PREMIER CCTV BRAND



TECHNICAL SPECIFICATION

	VPC432/CM VPC430/CM	VPC422/CM VPC420/CM	VPC422 VPC420
SENSOR (CCD)	1/3"	1/2"	
RESOLUTION	540TVL EXview™		
SENSITIVITY	0.4 lux @ F1.2	0.3 lux @ F1.2	
COLOUR/MONO	Auto (hi/low) mode		N/A
SIGNAL / NOISE RATIO	>50dB AGC off		
SYNC. SYSTEM	INT/Line/ Gen Lock		
BACK LIGHT COMP	7 windows Rotary BCD		
IRIS MODE	Video / Direct (auto sensing) / ESC selectable		
SHUTTER SPEED	Auto/manual 1/50 - 1/100,000 via rotary BCD		
GAMMA	0.45 - 1.0		
AGC	AGC On/Off (hi/low)		
DVR MODE	On/off		N/A
WHITE BALANCE	AWB/MAN (push set)		
SHARPNESS	On/off		
PEAK WHITE INVERSION	On/off (black/grey) adjust via POT		
2.5MM SERVICE JACK	Yes		
AMBIENT TEMP	-10°C + 50°C		
DIMENSIONS	132 x 65 x 62mm		
WEIGHT	425g		
VOLTAGE	11 - 40V DC / 12 - 30V AC 98 - 260V AC < 4W		

ORDERING INFORMATION

VPC432/CM	1/3", 540TVL, 0.4 LUX COLOUR/MONOCHROME CAMERA, 11-40V DC/12-30V AC
VPC430/CM	1/3", 540TVL, 0.4 LUX COLOUR/MONOCHROME CAMERA, 98-260V AC
VPC422/CM	1/2", 540TVL, 0.3 LUX COLOUR/MONOCHROME CAMERA, 11-40V DC/12-30V AC
VPC422/CM	1/2", 540TVL, 0.3 LUX COLOUR/MONOCHROME CAMERA, 98-260V AC
VPC422/CM	1/2", 540TVL, 0.3 LUX COLOUR CAMERA, 11-40V DC/12-30V AC
VPC422/CM	1/2", 540TVL, 0.3 LUX COLOUR CAMERA, 98-260V AC

ASSOCIATED PRODUCTS



Varifocal lenses VDD35V814Pe, VDD5V5014Pe and VDD20V10014P etc
VDD45V1212Pe, VDD6V1214P



12V DC PSU's VPSU500/12 & VPSU1000/12

24V AC PSU's VPSU24VAC/750, VPSU24VAC/2000 & VPSU24VAC/4000 etc.



Wall brackets VCMB, Protos B1, Protos B2 etc.



External housings VCMHF & VSCMHF

DISTRIBUTED BY:

ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE



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