



VISTA

# VISTA PROTOS<sup>IV</sup>

## HIGH PERFORMANCE TRUE DAY/NIGHT RANGE



### 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
- 0.4/0.07 lux sensitivity
- Moving IR filter for use with IR lamps
- DVR mode
- Dual level switching mode to day/night operation
- External contact to switch from day/night operation
- BLC adjust via rotary BCD
- 2.5mm service jack to aid installation
- AGC on/off (hi/low)
- PWI adjust via a Pot (with grey/black option)
- 0.45/1.0 gamma
- Sharpness on/off
- AI/DD single auto sensing socket
- Easy back-focus via thumb wheel
- 98-260V AC or 11 - 40V DC / 12 - 30V AC

### VISTA PROTOS - EUROPE'S FAVOURITE CAMERA

*With a completely new look and feel across the entire range, Protos<sup>IV</sup> 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 day/night cameras provide the exceptional resolution of 540 TVL for colour images, sensitivity @ 0.4 lux for colour and 0.07 lux for monochrome. Fitted with a mechanical IR switching filter, allowing use with IR illumination for 24/7 operation. Benefiting from a user selectable "hi/low" mode enabling the camera to switch to monochrome operation at differing light levels. An external contact is also available as a manual trigger.

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.



## THE UK'S PREMIER CCTV BRAND



## TECHNICAL SPECIFICATION

	VPC432/DN VPC430/DN
SENSOR (CCD)	1/3"
RESOLUTION	540/580TVL EXview™
SENSITIVITY	0.4/0.07 lux @ F1.2
DAY/NIGHT	Auto (hi/low) mode / Ext cont.
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
WHITE BALANCE	AWB/MAN (push set)
SHARPNESS	On/off
PEAK WHITE INVERSION	On/off (black/grey) adjust
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 AV < 6W

## ORDERING INFORMATION

VPC432/DN	1/3", 540TVL, 0.4/0.07 LUX TRUE DAY/NIGHT CAMERA, 11-40V DC/12-30V AC
VPC430/DN	1/3", 540TVL, 0.4/0.07 LUX TRUE DAY/NIGHT CAMERA, 98-260V AC

## ASSOCIATED PRODUCTS



**Vari-focal lenses** VDD35V814Pe, VDD5V5014Pe and VDD20V10014P etc  
VDD45V1212Pe, VDD6V1214P

**IR Corrected Lenses** VDD3V811RP, VDD28V1111RP, VDD10V4014IRP and VDD4V1212IRP etc



**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 & VLHE300

**DISTRIBUTED BY:**

ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE



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