



VISTA PROTOS³ COLOUR/MONochrome 1/2" DAY NIGHT CAMERA RANGE



VPCMH camera side



IDEAL FOR APPLICATIONS SUCH AS:

- Retail centres
- Corporate offices
- Prestigious buildings
- Private residential areas
- Government facilities
- Correctional facilities



VPCMx camera back

HIGH RESOLUTION DAY NIGHT CAMERAS

The Vista Protos³ 1/2" Day/Night camera range has been intelligently designed to meet the security requirements of end users operating a 24 hour surveillance umbrella. Crisp monochrome images are impressively produced in low light conditions, with equally professional results being produced during the hours of daylight.

Coming in two distinct flavours, the VPCMx (1/2" EXview CCD) and the VPCMH (1/2" SuperHAD CCD with night time IR illumination), you will find that these cost effective day/night units provide all the functionality and flexibility you have come to expect from the Vista Protos range - the UK's best selling CCTV camera.

MAIN FEATURES:

- EXview™ CCD chip set (VPCMx)
- 480(colour)/580(monochrome) TVL resolution
- 0.3 (colour)/0.03 (monochrome) lux sensitivity (EXview™)
- 0.7 (colour)/0.06 (monochrome) lux sensitivity (SuperHAD - VPCMx and VPCMH)
- IR cut filter
- IR sensitive
- Adjustable gamma
- Automatic gain control
- Selectable white balance
- CCIR/PAL standard
- AI/DD/EI lens drives
- C/CS mount



THE UK'S PREMIER CCTV BRAND



TECHNICAL SPECIFICATION

GENERAL:	VPCMH VPCMH/LV	VPCMX VPCMX/LV
SENSOR (CCD)	1/2" HyperHAD	1/2" ExView
SENSITIVITY	0.7/0.06 Lux	0.4/0.04 Lux
SIGNAL SYSTEM	CCIR/PAL Standard	
SYNCHRONISATION	Internal Lock	Gen/ Internal/ Line Lock
COMPOSITE OUTPUT	1V pk-pk composite video via 75 ohm BNC connection	
S-VIDEO OUTPUT	Y/C via mini DIN	
SIGNAL TO NOISE RATIO	>48db (weight on, AGC off)	
WHITE BALANCE	Auto	User Selectable
GAIN CONTROL	Build-in 28db	4 Preset Settings
IR CUT FILTER	N/A	Yes
ELEC. IRIS CONTROL	On/Off	
AUTO IRIS LENS TYPE	AI/DD	
BLC	On/Off	On/Off ,8 Windows
GAMMA	0.45 (normal)/ 1.0 (Linear)	
PWI	N/A	Yes
POWER SOURCE:		
MAINS VOLTAGE	98-260V AC 50/60Hz	
LOW VOLTAGE	11-40V DC or 14-30V AC	
WEIGHT:		
MAINS VOLTAGE	0.55Kg	
LOW VOLTAGE	0.45Kg	
MECHANICAL:		
LENS MOUNT	C/CS mount	
CAMERA MOUNTING	1/4" UNC-20, 1/4" BSW on both top & bottom	
BACK FOCUS SYSTEM	Adjusted at top or side	
DIMENSIONS (LXWXH)	140 x 67 x 60mm	
MATERIAL	Die-cast zinc lens mount, extruded aluminium body, flame retardant ABS plastic front trim, rear bezel and door	
ENVIRONMENT:		
OPERATING TEMP.	-10°C to 50°C (14°F to 122°F)	
OPERATING HUMIDITY	20% to 80% RH (non-condensing)	
STORAGE TEMPERATURE	-10°C to 70°C (14°F to 158°F)	
STORAGE HUMIDITY	20% to 90% RH (non-condensing)	

ORDERING INFORMATION

VPCMH	1/2" DAY NIGHT CAMERA, 0.7/0.06 LUX, 98-260V AC
VPCMH/LV	1/2" DAY NIGHT CAMERA, 0.7/0.06 LUX, 11-40V AC, 12- 11-40V DC, 14-30V AC
VPCMX	1/2" DAY NIGHT CAMERA, 0.3/0.03 LUX, 98-260V AC
VPCMX/LV	1/2" DAY NIGHT CAMERA, 0.3/0.03 LUX, 11-40V DC, 14-30V AC

DISTRIBUTED BY:

ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE



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