



# VISTA PROTOS<sup>3</sup> STANDARD RANGE OF CAMERAS



VPC9032 camera door open

#### IDEAL FOR APPLICATIONS SUCH AS:

- Retail / commercial environments
- Prestigious new buildings
- Offices
- Bars & clubs



VPC9032 back

## PROTOS<sup>3</sup>, THE COMPLETE CAMERA SOLUTION

The Vista Protos<sup>3</sup> Standard Range of professional CCTV cameras consists of standard and high resolution, monochrome and colour cameras. This popular range of cameras offers 12 models, allowing the installer to choose the camera to meet the exact needs of the installations requirements.

Easy access to multiple function settings is gained via a drop down door located on the side of the camera. With quick connect facility for AI lens use, and wide ranging power supply for low and high voltage variants, the Vista Protos<sup>3</sup> Standard range of cameras provide high quality images and functionality to suit any requirement.

#### MAIN FEATURES:

- Sony SuperHAD CCD chip set
- BLC on/off
- Colour/monochrome
- High/Standard 1/2"-1/3" variants
- CCIR/PAL standard
- AI/DD/EI Lens drive
- C/CS mount
- Variable voltage PSU
  - 14-30V AC - 11-40V DC
  - 98-260V AC



## THE UK'S PREMIER CCTV BRAND



## TECHNICAL SPECIFICATIONS

	VPM8030 VPM8032	VPM8130 VPM8132	VPM8120 VPM8122	VPC9030 VPC9032	VPC9130 VPC9132	VPC9120 VPC9122
<b>GENERAL:</b>						
SENSOR	1/3" Super HAD		1/2" Super HAD	1/3" Super HAD		1/2" Super HAD
TYPE	Monochrome			Colour		
EFFECTIVE PIXELS (H X V)	500 x 582	752 x 582		500 x 582	752 x 582	
SENSITIVITY	0.03 Lux	0.07 Lux	0.06 Lux	0.6 Lux	0.7 Lux	0.6 Lux
RESOLUTION	380 TV Lines	580 TV Lines		330 TV Lines	480 TV Lines	
VIDEO OUTPUT	1V pk-pk composite video via 75 Ohm BNC connector on rear of camera					
CCIR	625 lines of 50 fields per second, 2:1 interlace					
SIGNAL TO NOISE RATIO	Better than 50dB			Better than 48dB		
WHITE BALANCE	N/A			Auto tracing		
AGC	Built-in 28dB					
BLC	Selectable on / off. Weighted to centre third of screen					
GAMMA	Selectable gamma of 0.45 normal or 1.0 linear via dip switch					
SYNC. SYSTEM	Line lock. Option to switch to internal is provided via dip switch					
ADJUSTABLE V PHASE	±120°					
LENS OPTIONS	C/CS mount					
AUTO IRIS (VID. DRIVE)	Via 3 way. two part terminal block at rear of camera					
AUTO IRIS (DC DRIVE)	4 pin square (Chausemen) plug					
<b>POWER:</b>						
MAINS VERSION VOLTAGE	98~260V AC 50/60Hz					
LOW VOLTAGE VERSION	11~40V DC, or 14~30V AC					
MAINS CONSUMPTION	<7W					
LOW VOLTAGE CONSUMPTION	<4W					
<b>PHYSICAL:</b>						
MATERIAL	Die-cast zinc lens mount, extruded aluminium body, flame retardant ABS plastic front trim, rear bezel and door					
LENS MOUNT	C/CS via tracking focus mechanism with two adjustment points (top & sides)					
CAMERA MOUNT	1/4" - 20 UNC or 1/4" BSW (top or bottom)					
<b>ENVIRONMENT:</b>						
OPERATING TEMP.	-10° ~ +50°C (14 ~ 122°F)					
CAMERA DIMS. (LxWxH)	140 x 67 x 60mm					
NET WEIGHT	0.5Kg					
GROSS WEIGHT	0.6Kg					
BOX DIMS. (LxWxH)	325 x 110 x 100mm					

## ORDERING INFORMATION

VPM8030	1/3" MEDIUM RESOLUTION MONOCHROME CAMERA, 0.06 LUX, 380 TVL, 98~260V AC
VPM8032	1/3" MEDIUM RESOLUTION MONOCHROME CAMERA, 0.06 LUX, 380 TVL, 11~40V DC OR 14~30V AC
VPM8130	1/3" HIGH RESOLUTION MONOCHROME CAMERA, 0.07 LUX, 580 TVL, 98~260V AC
VPM8132	1/3" HIGH RESOLUTION MONOCHROME CAMERA, 0.07 LUX, 580 TVL, 11~40V DC OR 14~30V AC
VPC9030	1/3" MEDIUM RESOLUTION COLOUR CAMERA, 0.6 LUX, 330 TVL, 98~260V AC
VPC9032	1/3" MEDIUM RESOLUTION COLOUR CAMERA, 0.6 LUX, 330 TVL, 11~40V DC OR 14~30V AC
VPC9130	1/3" HIGH RESOLUTION COLOUR CAMERA, 0.7 LUX, 480 TVL, 98~260V AC
VPC9132	1/3" HIGH RESOLUTION COLOUR CAMERA, 0.7 LUX, 480 TVL, 11~40V DC OR 14~30V AC
VPM8120	1/2" HIGH RESOLUTION MONOCHROME CAMERA, 0.06 LUX, 580 TVL, 98~260V AC
VPM8122	1/2" HIGH RESOLUTION MONOCHROME CAMERA, 0.06 LUX, 580 TVL, 11~40V DC OR 14~30V AC
VPC9120	1/2" HIGH RESOLUTION COLOUR CAMERA, 0.6 LUX, 480 TVL, 98~260V AC
VPC9122	1/2" HIGH RESOLUTION COLOUR CAMERA, 0.6 LUX, 480 TVL, 11~40V DC OR 14~30V AC

