



VISTA PROTOS³ COLOUR/MONOCROME 1/3" DAY NIGHT CAMERA RANGE



VPC9032/CM camera door open

IDEAL FOR APPLICATIONS SUCH AS:

- Retail Parks
- Industrial Sites
- Offices
- Bars and clubs



VPC9032/CM camera back

PROTOS³, THE COMPLETE CAMERA SOLUTION

The Vista Protos³ 1/3" colour/monochrome Camera Range is designed to meet security needs in low light conditions in monochrome, while giving the desired colour image during daylight hours.

Based on the highly successful Protos³ range of cameras, these cost effective day / night models provide with their IR cut filter fitted, exceptional picture quality in both colour and monochrome modes of operation. Providing 380 TV lines resolution with the VPC9032/CM and 580 TV lines from the VPC9132/CM, 24 hour surveillance to an extensive range of applications is readily achievable.

MAIN FEATURES:

- Sony SuperHAD CCD chip
- IR cut filter fitted
- High/Standard resolution option
- Variable voltage PSU - 14~30V AC, 11~40V DC
- CCIR/PAL slot
- AI/DD/EI lens drive
- C/CS mount



THE UK'S PREMIER CCTV BRAND



TECHNICAL SPECIFICATIONS

	VPC9032/CM	VPC9132/CM
GENERAL:		
SENSOR	1/3" Super Hyper HAD	
EFFECTIVE PIXELS (H X V)	500 x 582	752 x 582
SENSITIVITY	2 lux (colour) / 0.8 lux (mono)	2 lux (colour) / 1 lux (monochrome)
RESOLUTION	330 TVL (colour) / 380 TVL (mono)	480 TVL (colour) / 580 TVL (mono)
VIDEO OUTPUT	1V pk-pk composite video via 75Ω BNC connector on rear of camera	
CCIR	625 lines of 50 fields per second 2:1 interface	
SIGNAL TO NOISE RATIO	Better than 48dB	
WHITE BALANCE	Auto tracing	
AGC	Built-in 28dB	
ELECTRONIC IRIS	1/150s - 1/1000,000s. Selectable on / off via dip switch	
BLC	Selectable on / off. Weighted to centre third of screen	
GAMMA	Selectable gamma of 0.45 (norm) 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, 2 part terminal block at rear of camera	
AUTO IRIS (DC DRIVE)	4 pin square (Chausemen) plug	
INFRA RED	IR cut filter fitted	
POWER:		
LOW VOLTAGE	11~40V DC or 14~30V AC	
INPUT POWER ISOLATION	Fully isolated	
CONSUMPTION	<4W	
PHYSICAL:		
MATERIAL	Die-cast zinc lens mount, extruded aluminium body, flame retardant ABS plastic front trim, rear bezel & door	
LENS MOUNT	C / CS via tracking focus mechanism with 2 adjustment points (top & side)	
CAMERA MOUNT	1/4" - 20 UNC or 1/4" BSW (top or bottom)	
OPERATING TEMP.	-10° ~ +50°C (14 ~122°F)	
CAMERA DIMS. (LXWXH)	140 x 67 x 60mm	
NETT WEIGHT	0.5Kg	
GROSS DIMS.		
GROSS WEIGHT		

ORDERING INFORMATION

VPC9032/CM	1/3" MEDIUM RESOLUTION DAY/NIGHT CAMERA, 2/0.8 LUX, 330/380 TVL, 11~40V DC OR 14~30V AC
VPC9132/CM	1/3" HIGH RESOLUTION DAY/NIGHT CAMERA, 2/1 LUX, 480/580 TVL, 11~40V DC OR 14~30V AC

DISTRIBUTED BY:

ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE



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