



## VDC-612ID

SANTEC day/night speed dome  
12x motor zoom, 560/600 TVL, 12/24 V

### PRODUCT DESCRIPTION

#### ► Application:

The SANTEC dome camera is a fast, compact pan/tilt colour camera with integrated 12x motor zoom lens and a high-resolution CCD chip with 560 TVL. Pan/tilt speed is up to 240°/sec. Endelss panning is possible. The dome is vandal-proof in a weather-proof housing (IP66).

#### ► Technical specifications:

Type	Day/night dome
Video norm	PAL
Sensor	1/4"
Sensor type	Sony Super HAD CCD Chip
Horizontal resolution (TVL)	560 (color) /600 (b/w)
Signal processing	Digital (DSP)
Synchronisation	Intern
S/N ratio (dB)	> 52 dB
Lens type	Motor zoom lens
Focal length	3.6 - 44.3 mm / F1.6 - 2.0
Optical zoom	12x, adjustable
Digital zoom	10x, adjustable
Zoom range (opt./dig.)	12x / 12x
IR cut filter	IR-Cut filter (mechanical)
Sensitivity (Lux)	0.7 / 0.02 lux
Automatic gain control (AGC)	AGC
White balance	automatic
Backlight compensation	BLC

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Our products undergo constant development. Please refer to the price list for our most up-to-date product program. Errors and omissions excluded. No responsibility accepted for accuracy of images.

## ► Technical specifications:

Camera adjustments	OSD
Picture flip (horizontal)	Yes
Privacy zones	4
Preset positions	164
Auto scan	Yes
Tours	8
Pattern	8
Rotation radius	360° Endless
Rotation speed	variable 10°/s. to 200°/s.
Preset speed	240°/S.
Tilt angle (°)	0° to 90°
Automatic calibration	0.1° ~ 6°
Video output	BNC, 75 Ohm 1 Vpp
Alarm inputs	4
Switch input contacts	4
Alarm outputs	1
Control interface	RS-485
Control protocols	Pelco P/D
Classification	IP-66
Vandal-proof	Yes
Housing colour	White
Housing material	Metal
Voltage	12 V DC / 24 V AC
Power consumption (watt)	9
Operating temperature (°C)	-10 to +50
Dimensions WxHxD (mm)	167 x 167 (R x H)
Weight	2.3 kg
Identifier	CE

## ► Recommended Accessories

VCA-12V-2A/A	SANTEC regulated power supply unit 230 V AC / 12 V DC, 2 A, outdoor use
VCA-200	SANTEC Power Supply for SANTEC Domes with 24V AC, 24V AC, 2,1 A
VCA-600/A	SANTEC power supply unit for dome cameras

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