



## VTC-8520H

SANTEC day/night box camera  
700 TVL / 960H, 230 V AC

### PRODUCT DESCRIPTION

#### ► Application:

The new SANTEC cameras of the 85 series provide high resolution, excellent picture quality even at low illumination. These cameras are ideal for applications of 24 hours a day, even under difficult conditions.

#### ► Technical specifications:

Type	Day/Night box camera
Video norm	PAL
Sensor	1/3"
Sensor type	1/3" 960H CCD
Horizontal resolution (TVL)	700 (color) / 700 (b/w)
Effective pixel	1020(H) x 596(V)
Signal processing	Digital (DSP)
Synchronisation	Intern
S/N ratio (dB)	> 52 dB
Lens mount	C/CS
Iris control	DC/manual
IR cut filter	IR-Cut filter (mechanical)
Sensitivity (Lux)	0.05 / 0.001 lux
Automatic gain control (AGC)	AGC
Digital noise reduction (DNR)	Yes
Backlight compensation	BLC, HLC, ATR
Wide dynamic range (WDR)	Yes
Day/night mode adjustment	Auto / color / B/W / extern
Camera adjustments	OSD, multi language

SANTEC BW AG  
An der Strusbek 31, 22926 Ahrensburg, Germany  
Tel.: +49 4102 4798 0, Fax: +49 4102 4798 10  
info@santec-video.com, www.santec-video.com



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:

Digital zoom	No
Mirroring (vertical)	Left, right
Motion detection (zones)	4
Privacy zones	4
Camera title	52 characters
Video output	BNC, 75 Ohm 1 Vpp
UTP (twisted pair)	No
Switch input contacts	1 (Day/Night switching)
Switch output contacts	No
Control interface	No
Sabotage/positioning protection	No
Housing colour	White / black
Housing material	Aluminium
Voltage	90 - 240 V AC
Power consumption (watt)	1.5
Operating temperature (°C)	-10 to +50
Rel. humidity (%)	30 - 80
Dimensions WxHxD (mm)	58x62x128
Weight	450 g
Identifier	CE

### ► Note:

The lens shown in the picture is not included in the delivery.

### ► Recommended Accessories

14132DNC	SANTEC 1/3"Tag/Nacht Objektiv 2,8-12 mm DC gesteuert, IR-korrigiert, bis 1920x1080
14161DNC	SANTEC 1/3" day/night CCTV lens 5.0-50 mm, DC, IR-corrected
WA-8SP	Bracket for indoor mounting 140 mm long, black
VA-13WIK	Wall bracket for indoor metal, beige