SCVR-2812TK-2TB

SANTEC 8-channel digital video recorder
for HD-CVI, 1080p, incl. 2TB HDD

◼ PRODUCT DESCRIPTION

▶ **Application:**

This tribrid digital video recorder of the SCVR series is able to record video signals of HD-CVI cameras as well as analogue cameras - in real-time at 25 fps on every channel in full resolution (up to 1080p resp. 960H). The recorder is also able to process images of max. 2 IP cameras (replacing the respective HD-CVI/analogue channels). The recorder is network-capable and has manifold functions such as integrated motion detection, camera signal detection or recording by schedule. Moreover, several recorders can be managed using an administration software. The recorder can remotely be accessed by the BURG CAM App.

▶ **Technical specifications:**

Type	Digital video recoder, HD-CVI 720p / 1080p
Video inputs	8 x BNC 1Vpp
Video outputs	No
IP video channels (extendible)	2 (optional)
Audio inputs	4 x Cinch
Audio outputs	1 x Cinch
Alarm inputs	16
Alarm outputs	3
HDD capacity (internal)	2 TB
Max. HDD capacity	8 TB
Max. number of HDDs (internal)	2 x SATA
External HDD possible	through USB
RS-232 interface	Yes
RS-422 interface	No
RS-485 interface	Yes
USB interface	USB 2.0

▶ **Technical specifications:**

USB ports	1 x Front, 1 x Backside
Ventilation	Fan
Monitor outputs	1x VGA, 1 x HDMI
Spot monitor outputs	No
Internal RAID	Yes
Export interface	USB/network
Control panels (external)	PC-mouse
Remote control	IR Remote control
Number of Ethernet ports	1
Ethernet connector	RJ-45
Ethernet speed	10 / 100 Mbit
Ethernet standards	10Base-T/100Base-TX
Video norm	HD-CVI, PAL
Compression (video)	H.264
Compression (audio)	G.711
Max. resolution	Full HD (1920x1080)
Max. frame rate (fps)	25 fps
Alarm recording	Yes
Motion recording	Yes
Manual recording	Yes
Permanent recording	Yes
Schedule recording	Yes
Live picture	Yes
Mega pixel camera support	Yes
Play back mode	4 channel / full screen
Motion detection	Yes
Lost signal detection	Yes
Picture data export	USB / network
Password protection	Yes
Log files	Yes
Supported OS	Mac OS X **, Windows Vista, 7, 8
Management of IP devices	Yes
DynDNS support	Yes
PTZ control	No
Remote connections	Yes
User management	Yes
ONVIF/PSIA	ONVIF
Time syncronisation	Yes
DHCP support	Yes
Menu languages	Multi language
Access	Browser / Client SW / Mobile App
BURG-WÄCHTER cloud	Yes
Transmission speed (network)	max. 100 Mbit/S.
Firmware upgrade	Network / USB

BURG WÄCHTER

SANTEC

▶ Technical specifications:

Noise emission (dB)	50
Housing colour	White
Power consumption (watt)	15 (without HDD)
Voltage	12 V DC using external power supply
Operating temperature (°C)	-10 to +55
Rel. humidity (%)	Max. 95, non-condensing
Dimensions WxHxD (mm)	376 x 56 x 285
Weight	2.23 kg (w/o HDD)
Identifier	CE, FCC, RoHs
Items included in delivery	Power supply, Mouse, IR remote control

▶ Recommended Accessories

SANSTORE-STICK	4GB USB stick to backup recorded data
SCC-10KBIF	SANTEC 720p HD-CVI IR Outdoor Camera, 3.6mm Fixlens, IR-LED 20m, 12 V DC
KOAX-0.6/100	Coaxl cable 0.6/3.7, 75 Ohm for indoor usage, 100 m ring