

SAMSUNG

Samsung Security Systems

Four Camera CCTV Kit with High Quality 600TVL Samsung Cameras

Anytime, anywhere
monitoring



4Channel & 4Cameras All-in-one System

SDE-3170

- Easy & convenient installation with 20m extension cables
- 17" TFT-LCD Monitor
- Mobile, Smart phone monitoring ready via free dynamic DNS service
- 600TV lines high resolution 4 cameras
- In/Out door ready 4cameras with IR night vision (up to 15m range)
- Silent running high performance H.264 compression digital video recorder
- 500GB of storage, USB 2.0 ports
- Connect up to 4cameras

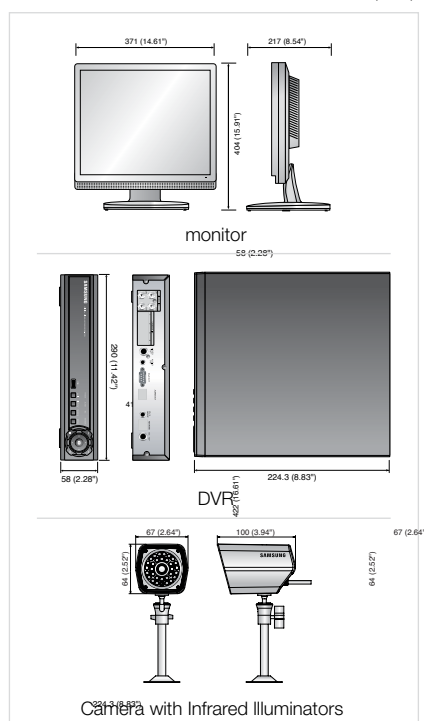
4Channel & 4Cameras All-in-one System

SDE-3170



Dimensions

Unit : mm (inch)



Specifications

Camera	
Day/Night	Auto (Electrical) / Color / B/W
Input Voltage	12V DC
Imaging Device	CCD
Weather Resistant	IP66
Resolution	600TVL
S/N Ratio	52dB
Signal Output	Composite video : MINI DIN TYPE (JACK)
Lens	Focal length : 3.8mm Aperture(F) : 2.0
Color / Body	White / Metal
Infrared LED	30 EA
Mechanical	Dimensions (WxHxD) 67 x 64 x 100mm(2.64" x 2.52" x 3.94")
Weight	413g (0.91lb)

Monitor	
DISPLAY	
Screen Size	17"
Max. Resolution	1,024 x 768@60Hz
Brightness	250cd/m ²
Contrast Ratio	1,000 : 1
Viewing Angle (H/V)	160° / 160°
Response Time	5ms
Connector	One(1) Analog RGB 15-pin D-sub
Electrical	Input Voltage 100 ~ 240V AC (50/60Hz)
Power consumption	Type 23W
Mechanical	Dimensions (WxHxD) 371 x 403.9 x 217.4mm(14.61" x 15.91" x 8.54")
Weight	4.9Kg (10.8lb)

DVR	
DISPLAY	
Video	Inputs 4 Composite video 0.5-1 Vpp, 75 ohm termination, DIN type 4ea
Resolution	NTSC : 704 x 480 / PAL : 704 x 576
Frame Rate	NTSC : Up to 30fps@704 x 480 / PAL : Up to 25fps@704 x 576
Live	NTSC : Up to 60fps@704 x 240 / PAL : Up to 50fps@704 x 288
Resolution	NTSC : Up to 120fps@352 x 240 / PAL : Up to 100fps@352 x 288
Multi Screen Display	NTSC : 704 x 480 / PAL : 704 x 576
1 / 4 / Sequence	
PERFORMANCE	
Operating System	Embedded Linux
Compression	H.264
Record Rate	NTSC : Up to 30fps@704 x 480 / PAL : Up to 25fps@704 x 576
Mode	NTSC : Up to 60fps@704 x 240 / PAL : Up to 50fps@704 x 288
Search & Playback	NTSC : Up to 120fps@352 x 240 / PAL : Up to 100fps@352 x 288
Storage	Internal HDD 1 SATA 500G Hard disk drive
USB (Back up)	2 ports
Security	Password Protection 1 Admin, 7 User, User can be assigned authority for function
Data Authentication	Watermark
INTERFACE	
VGA	Analog RGB 1024 x 768 resolution
Monitors	Main Composite BNC, 1 Vp-p, 75ohm
Inputs	4 Line
Audio	Output 1 Line
Compression	G.711
Sampling Rate	64Kbps
Alarm	Inputs Terminal 4 inputs
Outputs	Terminal 1 relay outputs, NO/NC
Remote Notification	Notification via e-mail
Connections	Ethernet 1 RJ-45 10/100 Base-T
Accessory	USB USB 2.0, 2 ports
GENERAL	Mouse, Remote controller
Electrical	Input Voltage 100 ~ 240V AC ±10%, 50/60Hz
Power Consumption	26W
Environmental	Operating Temperature +0°C ~ +40°C (+32°F ~ +104°F)
Operating Humidity	10% ~ 85%RH
Mechanical	Dimensions (WxHxD) 290 x 58 x 224.3mm (11.42" x 2.28" x 8.83")
Weight	1.88Kg (4.1lb)

Accessory

Standard Accessories

camera & bracket	4 pcs	power cable	1 pc
60ft Extension cable	4 pcs	remote control	1 pc
user manual	1 pc	quick guide	1 pc
VGA cable	1 pc	mouse	1 pc
network setup guide	1 pc	ethernet cable	1pc
battery	2 pcs		

Optional Accessories (Sold separately)

Model No.	SEB-1000R	SEB-1001	SEA-C100
	Camera with Infrared Illuminators, 60ft cable	Color Camera, 60ft cable	60 ft cable



The Eco mark represents Samsung Techwin's will to create environment-friendly products, and indicates that the product satisfies the EU RoHS Directive.

Design and specifications are subject to change without notice.



SAMSUNG TECHWIN CO., LTD.

701, Sampyeong-dong, Bundang-gu, Seongnam-si, Gyeonggi-do Korea 463-400
Tel : +82-70-7147-8741~8749, 8752~8760 Fax : +82-31-8018-3745
www.samsungsecurity.com www.samsungcctv.com

SAMSUNG TECHWIN AMERICA

1480 Charles Willard St, Carson, CA 90746, UNITED STATES
Toll Free : +1-877-213-1222 Fax : +1-310-632-2195
www.samsungcctvusa.com

SAMSUNG TECHWIN EUROPE LTD.

Samsung House, 1000 Hillwood Drive, Hillwood Business Park
Chertsey, Surrey, UNITED KINGDOM KT16 0PS
Tel : +44-1932-45-5300 Fax : +44-1932-45-5325

TIANJIN SAMSUNG TECHWIN OPTO-ELECTRONICS CO., LTD.

No.11 Wei 6 Street, Micro-Electronic Industrial Park
Jingang Road, Tianjin, P.R. CHINA 300385
Tel : +86-22-23887788 Fax : +86-22-23887788

■ DISTRIBUTED BY



www.cctvireland.ie
1890 866 900