

SAMSUNG

Anytime, anywhere monitoring



4Channel & 4Cameras All-in-one System

SDE-3170

- Easy & convenient installation with 18m extension cables
- 17" TFT-LCD Monitor
- Mobile, Smart phone monitoring ready via free dynamic DNS service
- Completes with 600TV Lines high resolution
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

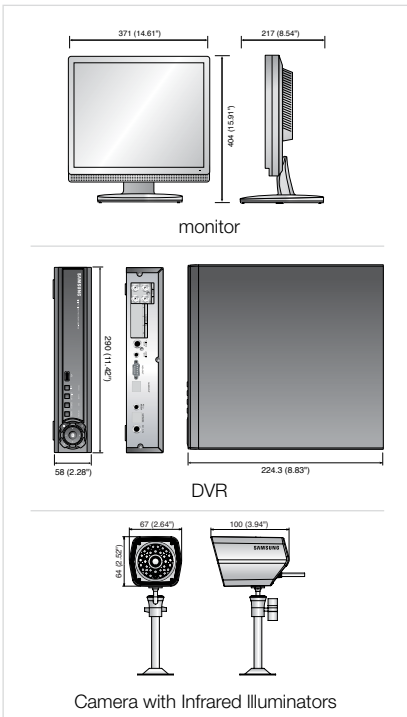
4Channel & 4Cameras All-in-one System

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Dimensions

Unit : mm (inch)



Specifications

Camera	
Day/Night	Auto (Electrical) /Color/ B/W
Input Voltage	DC 12V
Imaging Device	CCD
Weather Resistant	IP66
Resolution	600TVL
S/N Ratio	50dB
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

Monitor	
DISPLAY	
Screen Size	17"
Max. Resolution	1,280 x 1,024@60Hz
Brightness	250cd/m2
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	AC100 ~ 240V (50/60Hz)
Power consumption	Type 23W

DVR	
DISPLAY	
Video	Inputs Resolution
	4 Composite video 0.5-1 Vpp, 75 ohm automatic termination, DIN type 4ea NTSC : 704 x 480 / PAL : 704 x 576
Live	Frame Rate
	Resolution
	NTSC : Up to 30fps@704 x 480 / PAL : Up to 25fps@704 x 576 NTSC : Up to 60fps@704 x 240 / PAL : Up to 50fps@704 x 288 NTSC : Up to 120fps@352 x 240 / PAL : Up to 100fps@352 x 288 NTSC : 704 x 480 / PAL : 704 x 576
	Multi Screen Display 1 / 4 / Sequence
PERFORMANCE	
Operating System	Embedded
	Compression
	Linux H.264
Recording	Record Rate
	Mode
	NTSC : Up to 30fps@704 x 480 / PAL : Up to 25fps@704 x 576 NTSC : Up to 60fps@704 x 240 / PAL : Up to 50fps@704 x 288 NTSC : Up to 120fps@352 x 240 / PAL : Up to 100fps@352 x 288 PAL : Manual, Schedule (Continuous/Event), Event (Pre/Post), Time lapse (1/2/3/7/15/30fps) PAL : Manual, Schedule (Continuous/Event), Event (Pre/Post), Time lapse (1/2/3/7/15/25fps)
Search & Playback	Search Mode
	Playback Function
	Date/time, Event Forward, Rewind, Step forward/backward
Storage	Internal HDD
	USB (Back up)
	1 SATA 500G Hard Disk Drive 2 ports
Security	Password Protection
	Data Authentication
	1 Admin, 7 User, User can be assigned authority for function Watermark
INTERFACE	
Monitors	VGA
	Main Composite
	Analog RGB 800 x 600 resolution BNC, 1 Vp-p, 75 ohm
Audio	Inputs
	Output
	Compression
	Sampling Rate
	4 Line 1 Line G.711 64Kbps
Alarm	Inputs
	Outputs
	Terminal 4 inputs Terminal 1 relay outputs, NO/NC
Connections	Remote Notification
	Ethernet
	Notification via e-mail 1 RJ-45 10/100 Base-T
	USB 2.0, 2 ports
Accessory	Mouse, Remote controller
GENERAL	
Electrical	Input Voltage
	Power Consumption
	100 ~ 240V AC ±10%, 50/60Hz 26W
Environmental	Operating Temperature
	Operating Humidity
	Dimensions (WxHxD)
	+0°C ~ +40°C (+32°F ~ +104°F) 10% ~ 85%RH 290 x 58 x 224mm (11.42" x 2.28" x 8.83")
Mechanical	Accessory Kit Weight

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)



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.



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