

SAMSUNG



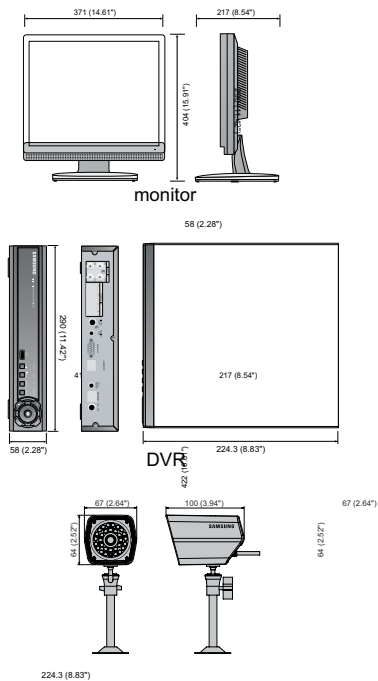
2 Years Warranty

4Channel & 4Cameras All-in-one System

- 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

DIMENSIONS

Unit : mm (inch)



SPECIFICATION

		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	4 Composite video 0.5-1 Vpp, 75 ohm automatic termination, DIN type 4ea
	Resolution	NTSC : 704 x 480 / PAL : 704 x 576 NTSC : Up to 30fps@704 x 480 / PAL : Up to 25fps@704 x 576
	Frame Rate	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
Live	Resolution	NTSC : 704 x 480 / PAL : 704 x 576
	Multi Screen Display	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 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
Recording	Mode	NTSC : Manual, Schedule (Continuous/Event), Event (P/Post), Time lapse (1/2/3/7/15/30fps) PAL : Manual, Schedule (Continuous/Event), Event (P/Post), Time lapse (1/2/3/7/13/25fps)
Search & Playback	Search Mode	Date/time, Event
	Playback Function	Forward, Rewind, Step forward/backward
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		
Monitors	VGA	Analog RGB 800 x 600 resolution
	Main Composite	BNC, 1 Vp-p, 75 ohm
	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
	USB	USB 2.0, 2 ports
Accessory		Mouse, Remote controller
GENERAL		
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 224mm (11.42" x 2.28" x 8.83")
	Accessory Kit Weight	6.3Kg (13.89 lb)

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 | 1 pc |
| battery | 2 pcs | | |



Camera with Infrared Illuminators, 60ft cable Color Camera, 60ft cable 60 ft cable