



SAMSUNG DIGITall
everyone's invited™



Advanced Digital Security Solutions
Samsung CCTV Systems

MONITOR



www.samsungcctv.com

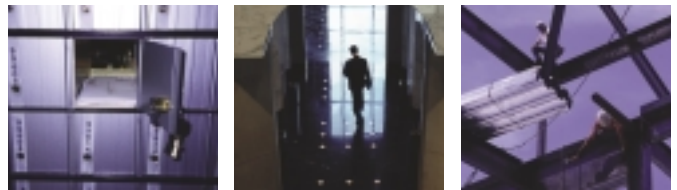
Most Advanced,

Vivid Images as if they were in front of you...

SAMSUNG TECHWIN's **SAM** Series is the ideal monitor for video monitoring systems and surveillance applications. For various video systems, model range three color monitors. With high resolution and excellent functions, SAM is perfect for use in security systems.

Color monitors feature high resolution, free voltage, audio input and output, built in speaker and front panel controls. The audio function is convenient for realistic monitoring. It has adjustable power, tint, sharpness, color, brightness, contrast and volume. And the monitor's Y/C input makes it compatible with S-VHS video recorders. (SAM-14MV/21M)

It is able to automatically detect whether PAL or NTSC video format is connected, and the integrated universal power supply makes the monitor suitable for worldwide use from 100 VAC to 240VAC. An automatic switching function makes all the necessary changes for adapting to the required formats. So manual selection is not required. And for convenience, the units are supplied with the appropriate power cord.



SAM-21M

21" Color CCTV Monitor

SAM-20P

20" Color CCTV Monitor

SAM-14MV

14" Color CCTV Monitor

CCTV
Monitor

User friendly, Cost Effective

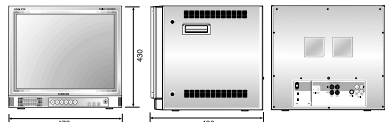


SAM-21M

21" Color CCTV Monitor



- High Performance Resolution
- Automatic color switching system (NTSC/PAL)
- Front Panel Control
- Free Voltage (100 ~ 240 VAC), Y-C Signals
- Built-in Speaker
- S-VHS Input for separate

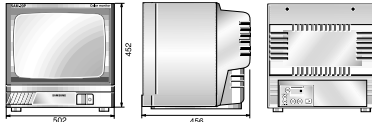


SAM-20P

20" Color CCTV Monitor



- High Performance Resolution
- Automatic color switching system (NTSC/PAL)
- Front Panel Control
- Free Voltage (100 ~ 240 VAC)
- Built-in Speaker
- S-VHS Input for separate

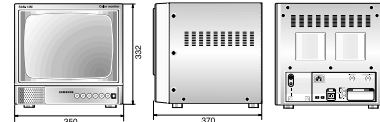


SAM-14MV

14" Color CCTV Monitor



- High Performance Resolution
- Automatic color switching system (NTSC/PAL)
- Front Panel Control
- Free Voltage (100 ~ 240 VAC), Y-C Signals
- Built-in Speaker
- S-VHS Input for separate



Specification

| Model | | SAM-21M | SAM-20P | SAM-14MV |
|-----------------------|-------|--|--|---|
| Color System | | NTSC / PAL | | |
| Video In | | 2 BNC, 1 S-VHS(Y/C) | 1 BNC | 2 BNC, 1 S-VIDEO |
| Video Out | | 2 BNC | 1 BNC | 2 BNC |
| Audio Input | | 2 RCA | 1 RCA | |
| Audio Output | | 2 RCA | 1 RCA | |
| Picture Tube | | 21" Line gun 90 deflection Semi Tinted CRT | 20" Line gun 90 deflection Semi Tinted CRT | 14" Line gun 90 deflection Semi Tinted CRT |
| Resolution | | 480 TV Lines | 350 TV Lines | 420 TV Lines |
| Control & Switch | Front | Power, Tint, Sharpness, Color, Brightness, Contrast, Volume, Video1, Video2, S-VHS | Power, Tint, Color, Brightness Contrast, Volume | Power, Tint, Color, Sharpness Contrast, Volume |
| | Rear | 2 Impedance Switch | 1 Impedance Switch | |
| Power Source | | 100 ~ 240 VAC, 50 ~ 60 Hz | | |
| Power Consumption | | 67 W | 70 W | 60 W |
| Operating Temperature | | 0 °C ~ 40 °C | | |
| Operating Humidity | | 35 % ~ 80 % | | |
| Enclosure | | Metal | Plastic | Metal |
| Weight | | 26 Kg (Approx.) | 18 Kg (Approx.) | 13 Kg (Approx.) |
| Dimension (mm) | | 476(W)X430(H)X486(D) | 502(W)X452(H)X456(D) | 350(W)X332(H)X371(D) |
| Approval | | FCC, CUL, DHHS, CE | | |



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Design and specifications are subject to change without notice.

SAMSUNG TECHWIN CO., LTD

145-3 Sangdaewon 1-Dong, Jungwon-Gu,
Sungnam, Kyungki-Do, Korea 462-121
TEL: +82-31-740-8137~8141 FAX: +82-31-740-8145

**SAMSUNG OPTO-ELECTRONICS AMERICA, INC.
ELECTRONIC IMAGING DIV.**

40 Seaview Drive, Secaucus N.J. 07094, U.S.A
TEL: +1-201-902-0347 FAX: +1-201-902-9342

SAMSUNG TECHWIN MOSCOW OFFICE

LENNINGRADSKY PR-KT, 37-A. KORP.14
RUSSIA, 125167, MOSCOW
TEL: +7-095-258-9296, 9298 FAX: +7-095-258-9297

SAMSUNG OPTO-ELECTRONICS UK LTD. (SOUK)

Samsung House, 1000 Hillswood Drive
Hillswood Business Park Chertsey Surrey KT16 0PS
TEL: +44 (0)1932 455 308 FAX: +44 (0)1932 455 325

TIANJIN SAMSUNG OPTO-ELECTRONICS CO.,LTD

7 Pingchang Rd, Nankai Dist, Tianjin, P.R China
Post Code : 300190
TEL: +86-22-27614724 (33821) FAX: +86-22-27616514

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