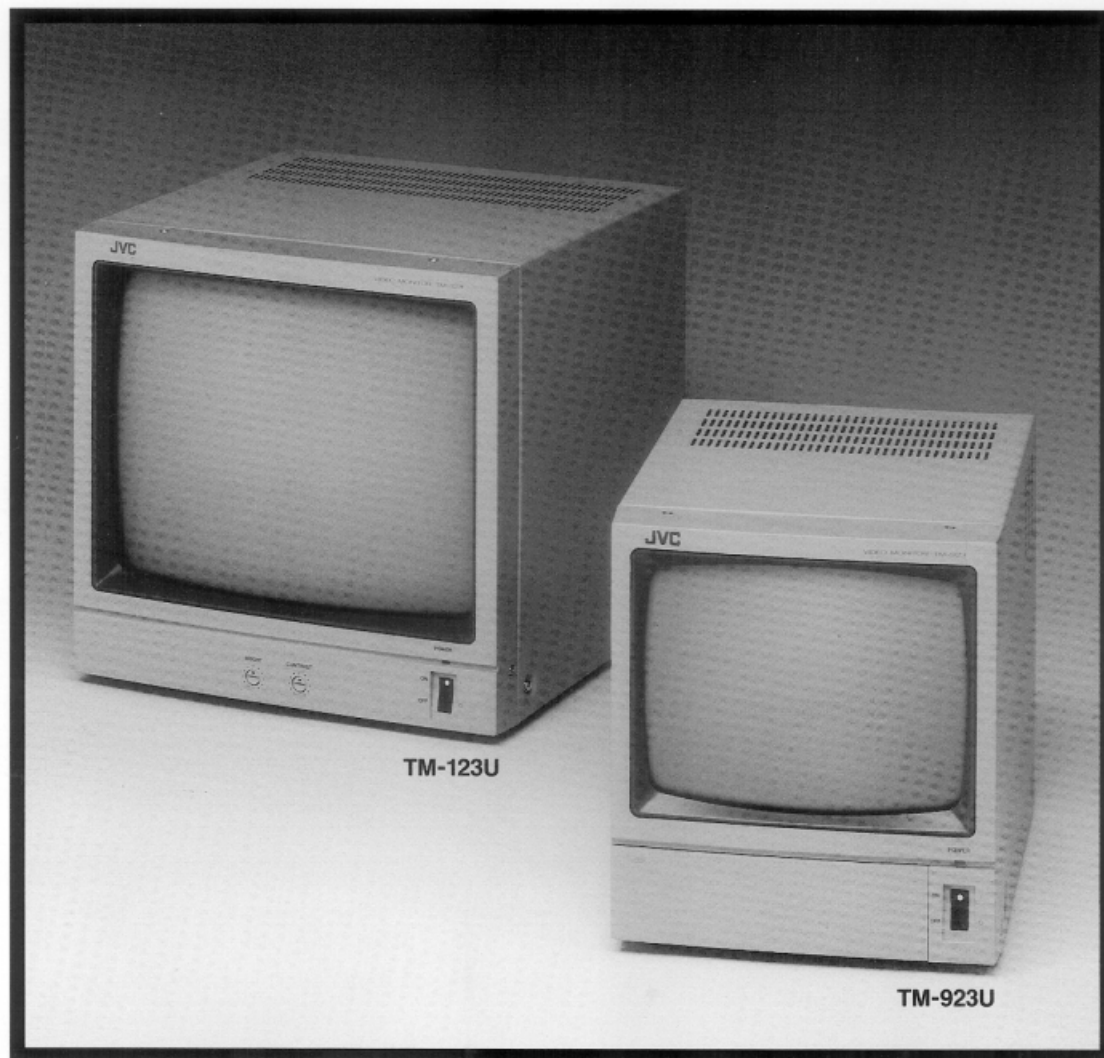


JVC[®]
PROFESSIONAL

9" B&W Video Monitor
TM-923U

14" B&W Video Monitor
TM-123U



High-Resolution, Easy-to-Configure 9" and 14" B&W Video Monitors

Featuring excellent picture resolution of 700 lines, JVC's monochrome monitors offer the perfect balance of performance. With a wide range of easy-to-configure mounting possibilities, both monitors are ideal for applications including indoor and outdoor surveillance.

High-Resolution Pictures

With 700 lines of horizontal resolution, the monitor provides sharp reproduction of every detail.

Looped-through Output

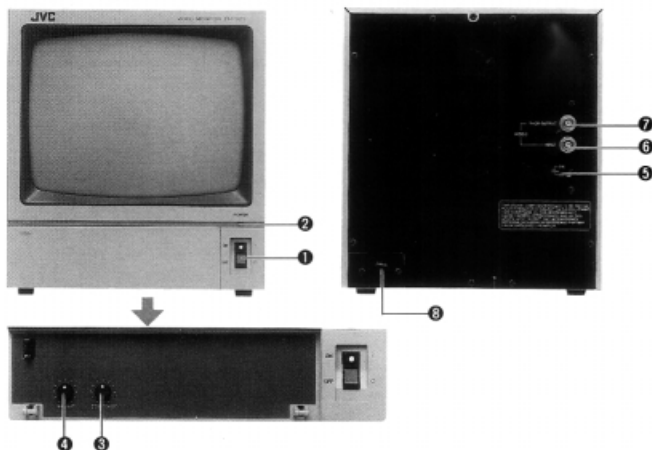
Convenient looped-through connection is available.

Flexible Mounting

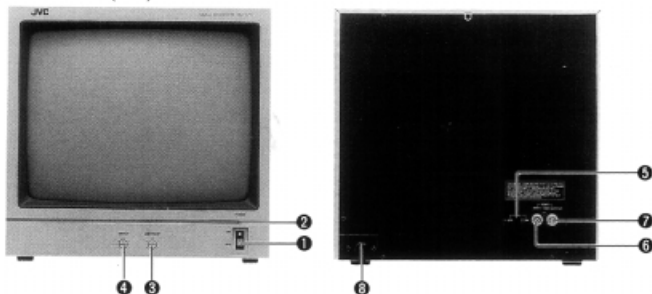
Two TM-923Us can be mounted together in a standard EIA 19" rack using the optional UC-P1016U Rack Mount Adapter. Moreover, the TM-123U can be mounted in a standard EIA 19" rack using the optional UC-P1027U Rack Mount Adapter.

CONTROLS, CONNECTORS AND INDICATORS

■ TM-923U (9")



■ TM-123U (14")



SPECIFICATIONS

Picture tube	TM-923U: 9", 90° deflection TM-123U: 14", 90° deflection
Horizontal resolution	More than 700 lines (at center)
Scanning frequencies	Horizontal: 15.75kHz Vertical: 60Hz
Input	Video × 1: VS, 1 V(p-p), 75 ohms (BNC)
Output (Looped-through)	Video × 1: VS, 1 V(p-p), 75 ohms (BNC)
S/N ratio	More than 55 dB
Video frequency response	15kHz to 9MHz
Sweep linearity	Less than 7%
Power supply	120 V AC
Power consumption	TM-923U: Approx. 25 W TM-123U: Approx. 27 W
Ambient temperature range	-10°C to +50°C (14°F to 122°F)
Weight	TM-923U: Approx. 6.2 kg (13.7 lbs.) TM-123U: Approx. 10.5 kg (23.1 lbs.)

OPTIONAL EQUIPMENTS



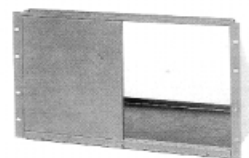
TK-S240U
1/3" CCD B/W video camera
(24V AC/12V DC)



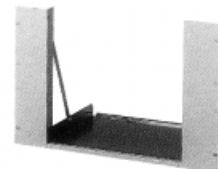
TK-S250U
High resolution 1/3" CCD
B/W video camera
(24V AC/12V DC)



TK-S340U
1/3" CCD B/W video camera
(120V AC)



UC-P1016U
Rack mount adapter
for TM-923U



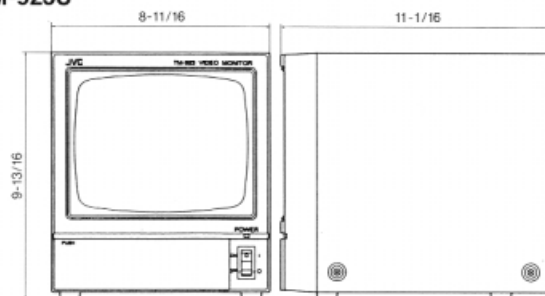
UC-P1027U
Rack mount adapter
for TM-123U

- ❶ **Power switch (POWER)**
Turns the power on and off.
- ❷ **Power indicator**
Lights when power is on to indicate that the monitor is operating.
- ❸ **Contrast control (CONTRAST)**
Adjusts picture contrast.
- ❹ **Brightness control (BRIGHT)**
Adjusts picture brightness (luminance).
- ❺ **75-ohm termination switch (75Ω)**
ON: Set when not using Video output connector ❷.
OFF: Set when using looped-through connection of Video signal input connector ❹ and Video output connector ❷.
- ❻ **Video signal input connector (VIDEO INPUT)**
Connect to a video signal from a video camera or recorder.
- ❼ **Video output connector (VIDEO-THRU OUTPUT)**
Looped-through output of the video signal input to the Video signal input connector ❹. Connect to the Video input connector of a video recorder or another monitor.
- ❽ **Power cord**
Connect to a standard 120V AC power outlet.

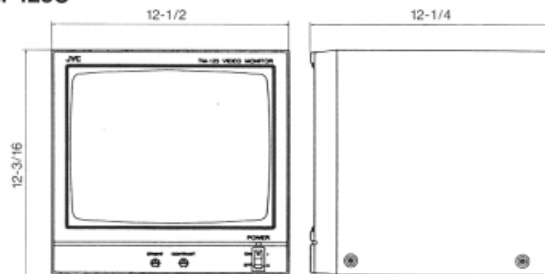
DIMENSIONS

TM-923U

(Unit: inches)



TM-123U



Design and specifications subject to change without notice.

JVC®

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