

JVC®

The Perfect Experience / —

10" (9"V) COLOR MONITOR

TM-1011G

AC/DC Compact Monitor with Carrying Handle for both Field and Studio Applications



The JVC TM-1011G is the ultimate monitor choice for outdoor and portable use. The compact design, convenient carrying handle and a list of professional features makes it the ideal portable monitor and allows you to take the TM-1011G right to where the action is.

- AC/DC Operation
- Handle
- Self-check Indications
- Compact Design
- Underscan
- Color Adjustment
- Two-color Tally Lamp
- Aspect Ratio Select
- Wired Remote
- 2-line Audio Input/Output

Packing the Power and Portability Demanded by Today's Broadcast and Production Professionals

AC/DC Operation

The TM-1011G accepts virtually any power source, 120 V/220-240 V AC (50/60Hz) from any AC outlet. A convenient 4-pin XLR connector is provided for 12 V DC input. In addition, DC power on/off switch is located on the back of the unit, which helps to save battery life. What's more, threaded mounting holes are provided for an Anton Bauer battery bracket.



Carrying Handle for Easy Portability

The TM-1011G is equipped with a carrying handle on top of the monitor for excellent portability in field use.

Self-check Indications

This monitor has a self-check function where indicators will flash (the simultaneous flashing of INPUT SELECT A/B and DC INDICATOR lamps) to warn of malfunctions and turn the monitor off automatically. It's a convenient feature that quickly notifies users of problems to facilitate troubleshooting.

Compact Design for Rack Mounting

Thanks to the 5U height specifications, rack mounting of the TM-1011G is possible individually or two monitors side by side on any EIA 19" rack using optional rack mount adapter RK-C101E*.

*Available only for the EU version.

Specifications

Model	TM-1011G
Type	Color video monitor
Picture Tube	10"(9"V) (diagonally measured), stripepitch 0.50 mm
Horizontal Resolution	more than 280 TV lines
Scanning Frequency	H: 15.75kHz(NTSC)/ 15.625kHz(PAL); V: 50Hz/60Hz
Power Requirement	AC power: 120V/220V-240V, 50Hz/60Hz DC power: 12V
Power Consumption	0.9A (AC 120V)/ 0.6A (AC 220V-240V) 4.3A (DC 12V)
Compliant Video Signal	INPUT A/B: NTSC (3.58MHz), PAL (4.43MHz), B/W (50Hz/60Hz)
Color Temperature	6,500K / 9,300K (switchable)
Video Input/Output Terminal A	Composite Input: BNC x 1 (1.0V(p-p), 75Ω, negative sync., auto-termination) Output: BNC x 1 (Bridged Out)
Video Input/Output Terminal B	Composite Input: BNC x 1 (1.0V(p-p), 75Ω, negative sync., auto-termination) Output: BNC x 1 (Bridged Out)
Analog Audio Input/Output Terminal A	Input: RCA x 1 (0.5V(rms), high impedance) Output: RCA x 1 (Bridged Out)
Analog Audio Input/Output Terminal B	Input: RCA x 1 (0.5V(rms), high impedance) Output: RCA x 1 (Bridged Out)
Audio Output	1W
Speaker	3 1/8" (8cm) round x1, 8Ω
Dimensions (W x H x D)	8-3/4" x 9-1/8" x 13-3/8" (222 x 229 x 338.3mm)
Weight	17.2lbs. / 7.8kg

Remote Pin Assign



Caution:
This is a female connector.

NO.	Functions to be controlled	
1	INP. A	Changes the input to INPUT A
2	INP. B	Changes the input to INPUT B
3	CO. OFF	Turns on/off COLOR OFF
4	ASPECT	Changes ASPECT
5	TALLY	Controls the tally lamp
6	STATUS	Turns on/off the status display
7		External control
8		GND

Factory preset. Six control functions are user adjustable.

Underscan

To allow viewing of the entire active picture, underscan mode can be selected by pushing the appropriate switch on the front panel.

Blue Check and Color Off

Blue check and color off allow for setting hue & saturation, checking noise in the blue channel, and setting white balance.

Two-color Tally Lamp

Easily visible tally lamp is located on the monitor's front panel. Red or green operational color is selectable via the on-screen menu.

Aspect Ratio Select

Scanning can be changed between 4:3 and 16:9 aspect ratios by using the on-screen menu or RJ-45 trigger.

Wired Remote Control Facility

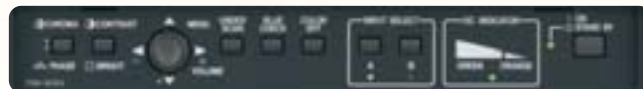
An RJ-45 connector located on the rear panel allows remote on/off control of several selectable functions, including Tally, Aspect Ratio, Input A or B.

Other features

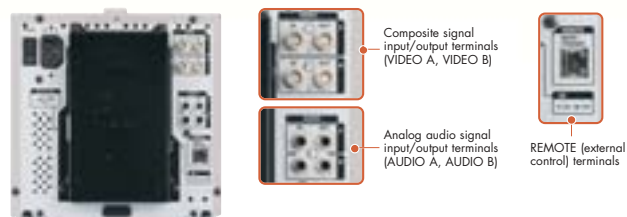
- NTSC/ PAL Compatibility
- Digital Comb Filter
- 2-line Audio Input/Output

Front/Rear View

Front Control Panel View

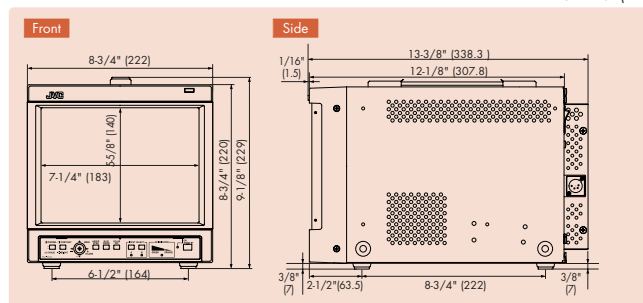


Rear Panel View



Dimensions

unit=inch (mm)



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Printed in Japan
ICN-0338

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