



## Rack-mountable Compact Color CRT Monitor

The WV-CM1020 is a compact CRT monitor offering a 22 cm viewable size screen and 300 TV lines of horizontal resolution. Using multiple units can form a Multiscreen with superior picture quality to Quad or 16 split screen using a digital screen splitter. It is also a perfect choice for a console-mounted monitor, a space-saving solution for multi-camera installations. The metal cabinet is ideal for heavy-duty environments, and with the optional Rack Mount Bracket WV-Q52A, it fits perfectly into an EIA 19 inch Rack, enabling use in a machine room for maintenances etc. The On Screen Display makes image adjustment easy with a choice of English, French or German. Its picture quality, reliability and installation flexibility make it one of the well-accepted CCTV monitors in the market.

### Key Features

- CRT size: 25 cm (10") diagonal
- Viewable size: 22 cm (9") diagonal
- Horizontal Resolution: 300 TV lines at center
- Scanning: Interlace, Horizontal 8 %, Vertical 6 % over scan (typical)
- Color temperature: 9,300 °K (NTSC), 6,500 °K (PAL)
- Composite Video input: 2x Composite Video Inputs (BNC) with auto termination loop through outputs (BNC)
- Audio input: 1x -8 dB / Hi-Z, (RCA pin jack) with loop through output (RCA pin jack)
- Speaker: 0.5 W
- Adjustment using OSD setup menu: BRIGHT, CONTRAST, PICTURE, COLOR, TINT (NTSC only) by setup menu
- Multi-language setup menus: English, French, German (PAL only), Spanish (NTSC only)
- Heavy duty metal cabinet
- Rack-mountable using optional rack mount bracket WV-Q52A.

### Standard Accessories

- Operating Instructions ..... 1 pc.
- Power Cord ..... 1 pc.

### Optional Accessory

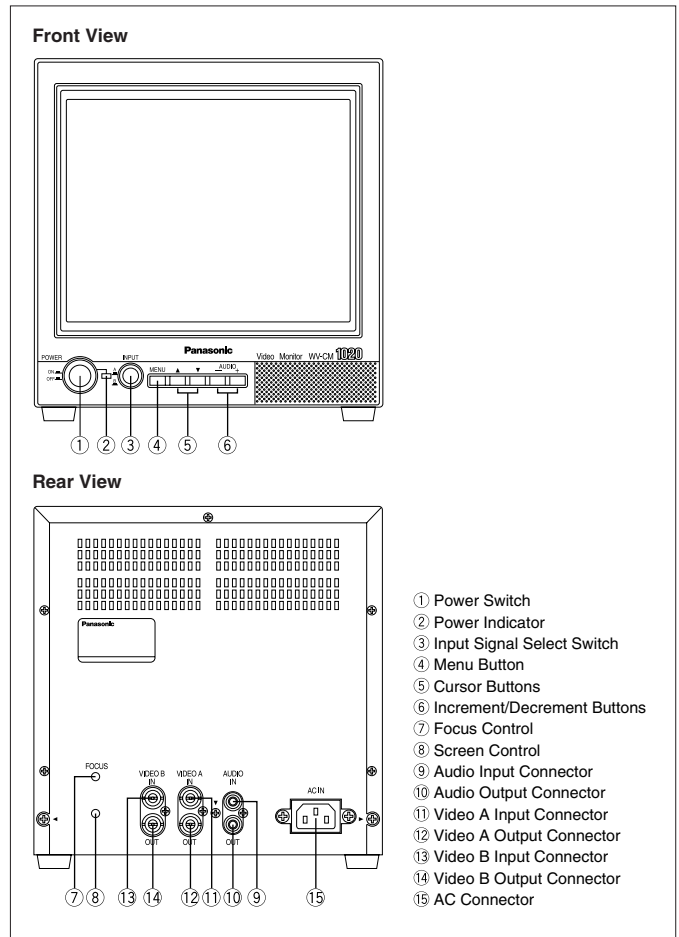
EIA19 inch Rack Mount Bracket  
**WV-Q52A**  
(up to two monitors)



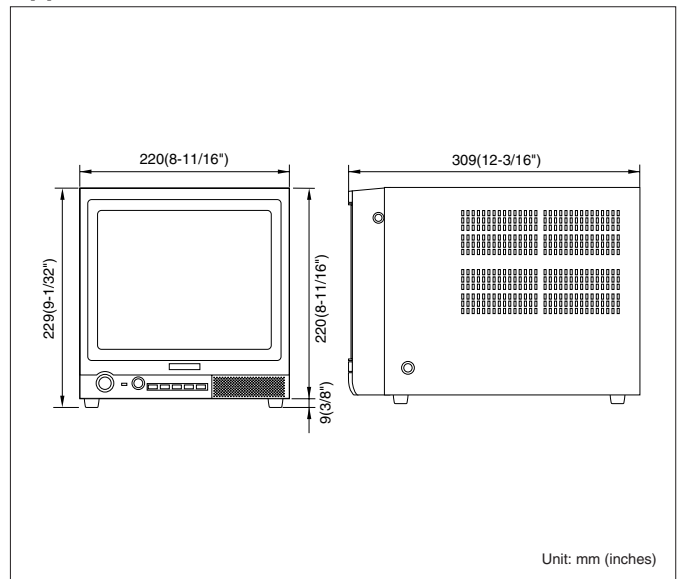
## Specifications

TV System	NTSC	PAL	
<b>Display</b>	CRT Size	25 cm (10") diagonal	
	Viewable Size	22 cm (9") diagonal	
	Horizontal Resolution	300 TV lines at center	
	Sweep Linearity	Horizontal: Less than 5 %, Vertical: Less than 5 %	
	Sweep Geometry	Less than 2 %	
	Scanning	Interlace, Horizontal 8 %, Vertical 6 % over scan (typical)	
	Color Temperature	9,300 °K	6,500 °K
	<b>Input / Output</b>	Composit Video Input	2x Composite Video Inputs (BNC) with auto termination loop through outputs (BNC)
Audio Input		1x -8 dB / Hi-Z, (RCA pin jack) with loop through output (RCA pin jack)	
Speaker		0.5 W	
<b>Controls</b>	Adjustment	BRIGHT, CONTRAST, PICTURE, COLOR, TINT (NTSC only) by setup menu	
	Setup Menu Language	English, French, German (PAL only), Spanish (NTSC only)	
<b>General</b>	Safety/EMC Standard	UL (6500), FCC (Part15 ClassA), C-UL (E60065), DOC (ICES003 ClassA)	CE (EN60065, EN55022 ClassB, EN55024)
	Power Source	120 V AC, 60 Hz	220 ~ 240 V AC, 50 Hz
	Power Consumption	approx. 48 W	approx. 47 W
	Ambient Operating Temperature	-10 °C ~ +50 °C (+14 °F ~ +122 °F)	
	Ambient Operating Humidity	Less than 90 % (without condensation)	
	Dimensions (W x H x D)	220 mm x 229 mm x 309 mm (8-11/16" x 9-1/32" x 12-3/16")	
Weight	6.5 kg (14.3 lbs.)		

## Part Names and Functions



## Appearance



### Important

– Safety Precaution: carefully read the operating instructions and installation manual before using this product.

- All TV pictures are simulated.
- Weights and dimensions are approximate.
- Specifications are subject to change without notice.
- These products may be subject to export control regulations.
- All product pictures are NTSC models.

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