



## Simple off-the shelf monitor for a cost effective CCTV solution

The WV-CK1420 is a cost effective CRT monitor with 34 cm viewable size screen and 370 (NTSC) / 330 (PAL) TV lines of horizontal resolution. Its 34 cm viewable screen is suitable for most of CCTV applications. The On Screen Display enables easier image adjustments including BRIGHT, CONTRAST, PICTURE, COLOR, TINT (NTSC only) with a choice of English, French or German.

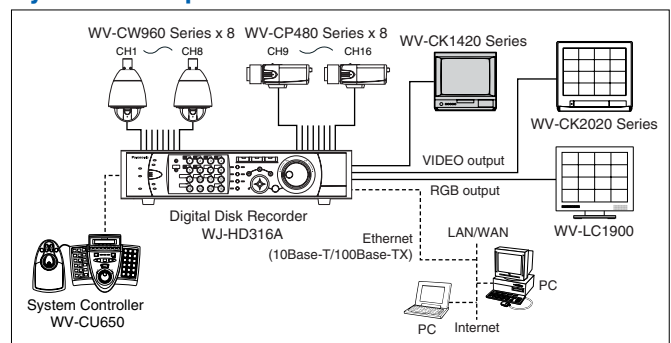
### Key Features

- CRT size: 37 cm (14") diagonal
- Viewable size: 34 cm (13") diagonal
- Horizontal Resolution: 370 (NTSC) / 330 (PAL) TV lines at center
- Scanning: Interlace, 8 % over scan (typical)
- Color temperature: 9,300 °K (NTSC), 6,500 °K (PAL)
- Composite Video input: 1x Composite Video Input (BNC) with auto termination loop through output (BNC)
- S-Video input: 1x S-Video input (NTSC only)
- Audio input: 1x -8 dB / Hi-Z, (RCA pin jack) with loop through output (RCA pin jack)
- Speaker: 0.7 W
- Adjustment using OSD setup menu: BRIGHT, CONTRAST, PICTURE, COLOR, TINT (NTSC only) by setup menu
- Multi-language setup menus: English, French, German
- Cost effective plastic cabinet

### Standard Accessory

- Operating Instructions ..... 1 pc.

### System Example

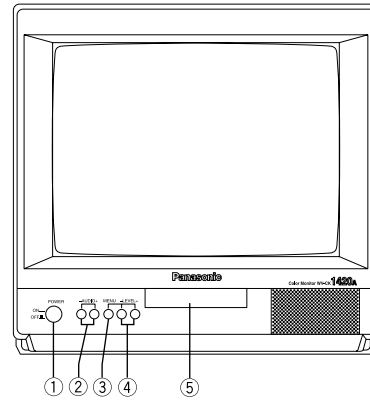


## Specifications

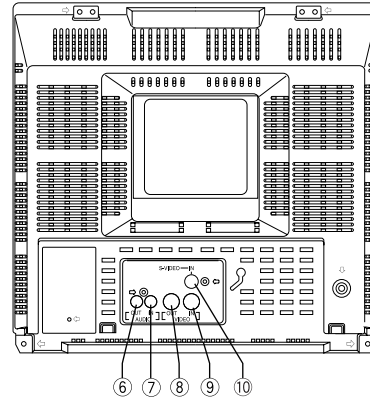
TV System	NTSC	PAL	
<b>Display</b>	CRT Size	37 cm (14") diagonal	
	Viewable Size	34 cm (13") diagonal	
	Horizontal Resolution	370 TV lines at center	330 TV lines at center
	Sweep Linearity	Horizontal: Less than 5 %, Vertical: Less than 5 %	
	Sweep Geometry	Less than 2 %	
	Scanning	Interface, 8 % over scan (typical)	
	Color Temperature	9,300 °K	6,500 °K
<b>Input / Output</b>	Composit Video Input	1x Composite Video Input (BNC) with auto termination loop through output (BNC)	
	S-Video Input	1x S-Video Input	
	Audio Input	1x -8 dB / Hi-Z, (RCA pin jack) with loop through output (RCA pin jack)	
	Speaker	0.7 W	
<b>Controls</b>	Adjustment	BRIGHT, CONTRAST, PICTURE, COLOR, TINT (NTSC only) by setup menu	
	Setup Menu Language	English, French, German	
<b>General</b>	Safety/EMC Standard	UL (1492), FCC (Part15 ClassA), C-UL (No.1-94), DOC (ICES003 ClassA)	CE (EN60065, EN55022 ClassB, EN55024)
		Power Source	120 V AC, 60 Hz
	Power Consumption	approx. 60 W	approx. 66 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)	366 mm x 346 mm x 365 mm (14-7/16" x 13-5/8" x 14-3/8")	
	Weight	9.6 kg (21.2 lbs.)	

## Part Names and Functions

### Front View

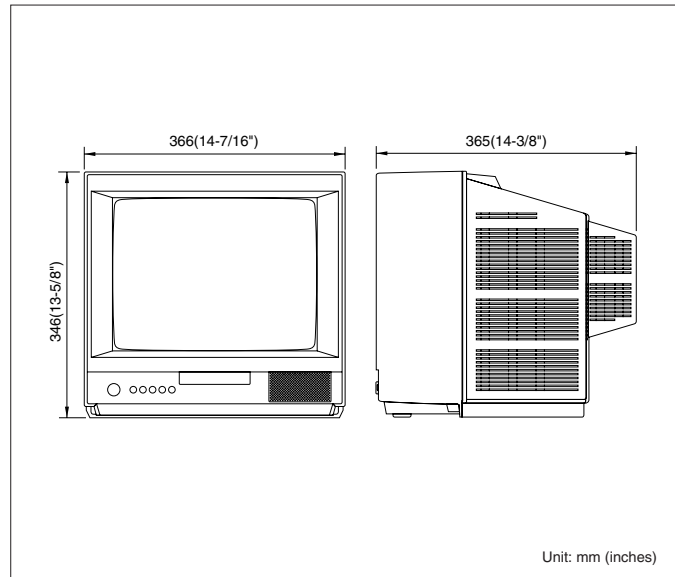


### Rear View



- ① Power Switch
- ② Audio Control Buttons
- ③ Menu Button
- ④ Level Control Button
- ⑤ Power Indicator
- ⑥ Audio Output Connector
- ⑦ Audio Input Connector
- ⑧ Video Output Connector
- ⑨ Video Input Connector
- ⑩ S-Video Input Connector (NTSC only)

## Appearance



- 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.

### Important

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

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