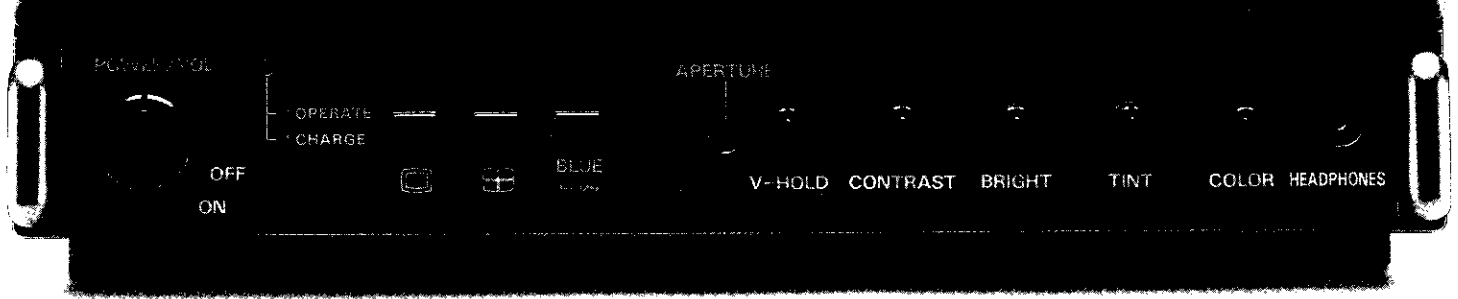


# Panasonic®

# BT S900Y





## BT-S900Y 9" Diagonal Color Video Monitor

The Panasonic BT-S900Y 9" Diagonal Color Video Monitor delivers a wide range of convenient, high-performance functions designed for professional applications, including S-VHS compatibility, built-in speaker and AC/DC operation, all in a compact rugged metal cabinet.

### S-VHS Compatibility

For direct compatibility with S-VHS format equipment, the BT-S900Y features 4-pin S-Video input and output connectors. The input selector on the rear panel is switchable between Video and S-Video.

### Normal/Underscan Switch

Underscanning can disclose skewing, deflection transients and other glitches. Switching to the underscan position lets you judge picture composition to detect intruding cameras and mike booms.

### Built-in Pulse-Cross Circuit

The Pulse-Cross Circuit enables simultaneous observation of vertical and horizontal sync.

### Blue Only Function

The Blue Only function is convenient for color and phase adjustment when using a color bar display (SMPTE). It also assists in visually detecting VCR playback noise.

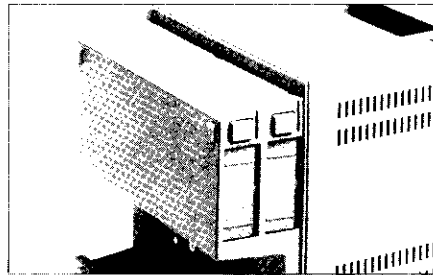
### Comb Filter

The BT-S900Y uses a comb filter, minimizing loss of color resolution and luminance detail.

### AC/DC Operation

For mobile applications, the BT-S900Y can be used with a battery pack or car battery adaptor (optional and available from battery manufacturer). See your servicing dealer for further information.

#### Battery box on the rear



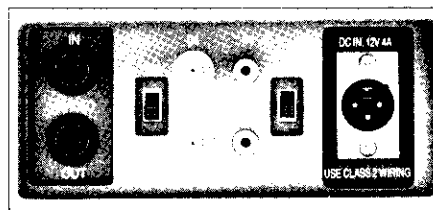
### Rack-Mountable

The BT-S900Y can be mounted in a standard EIA 19" rack. (For dual rack-mounting, a heavy duty bracket, designed for secure installation, is available as an option.)

### Additional Features

- Metal cabinet for rugged construction
- Automatic termination
- Automatic degaussing
- Built-in speaker
- Headphone jack

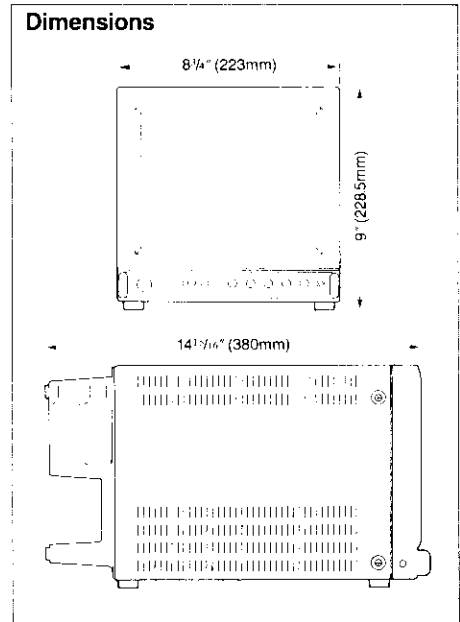
#### Rear Terminals



### Specifications

Picture Tube:	37 sq. inches (9" diagonal)
Deflection Angle:	90°
Video Terminals:	1 input (BNC), 1 output (BNC), 1.0 Vp-p ± 10%, 75 ohms
Audio Terminals:	1 input (RCA), 1 output (RCA), 0.5 Vrms ± 10%, 10 kohms
S-Video Terminals:	1 input (Mini-DIN 4-pin), 1 output (Mini-DIN 4-pin), Y: 1.0 Vp-p, 75 ohms C: 0.286 Vp-p, 75 ohms
Power Source:	120 VAC, 50/60 Hz DC 12V battery (LCS2313 x 2)
Power Consumption:	37 W
Speaker Output:	1.0 W, 8 ohms
Horizontal Resolution:	More than 300 TV lines
Dimensions (W x H x D):	8 <sup>3</sup> / <sub>4</sub> " x 9" x 14 <sup>15</sup> / <sub>16</sub> " (223 x 228.5 x 380mm)
Weight:	16.9 lbs. (7.7 kg)

Weights and dimensions shown are approximate. Specifications subject to change without notice.



This product may be subject to export control regulations.

**Panasonic**  
Broadcast & Television Systems

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For further information on our complete line of Broadcast and Television Systems products, please call 1-(800)-524-0864 for your nearest Panasonic regional sales office.