

# Color Monitors



**9909**  
**9" Color Monitor**



**9813**  
**13" Color Monitor**

NAVCO's 9909 and 9813 Color Monitors are high quality video monitors. The monitor's squared-off shape presents a professional image, whether the units are placed on a desktop or rack mounted.

## Key Features

- **High Resolution** High Resolution performance provides clear, sharp images from today's color video systems.
- **Front Panel Controls** Provide convenient user control over tint, contrast, color, and brightness.
- **Metal Cabinet Construction** Reduces interference from outside electrical noise.
- **75 ohm or High Impedance Inputs** Video inputs may be terminated or looped through.
- **9813 Expanded Features** Model 9813 includes two video and audio inputs plus support for S-Video.

As with all quality NAVCO video products, this monitor is designed to work with NAVCO's complete family of integrated video controllers and recording systems.

# 9909 and 9813 Color Monitors

<b>Specifications: (9909)</b>	(subject to change without notice)
<b>Input Power:</b>	120V AC , 60Hz, 75.6 Watts
<b>Operating Temperature:</b>	32° to 104° F, 10% to 80% Humidity
<b>Television System:</b>	EIA Standard, 525 Lines, 60 Fields, NTSC Signal
<b>Display Tube:</b>	9" diagonal, 90° deflection
<b>Video Input:</b>	1.0 V p-p composite video
<b>Picture Linearity:</b>	Horizontal within 10%, Vertical within 10%
<b>Horizontal Resolution:</b>	300 lines typical
<b>Video Connectors:</b>	2 BNC connectors for loop-through operation
<b>Front Panel Controls:</b>	Tint (9909 only), Color, Brightness, Contrast, Power On/Off
<b>Rear Panel Connectors:</b>	Open /75 Ohm (slide switch)
<b>AC Power Cord:</b>	3-Prong
<b>Dimensions:</b>	8.9" H x 8.7" W x 12.5" D
<b>Weight:</b>	15.2 lbs.
<b>19" Rack Mount:</b>	9909 RM (for one or two 9909 units)



<b>Specifications: (9813)</b>	(subject to change without notice)
<b>Input Power:</b>	120V AC , 60Hz, 60 Watts
<b>Operating Temperature:</b>	32° to 104° F, 10% to 80% Humidity
<b>Television System:</b>	EIA Standard, 525 Lines, 60 Fields, NTSC Signal
<b>Display Tube:</b>	13" diagonal, 90° deflection
<b>Line A &amp; B Video Input:</b>	1.0 V p-p, 75 Ohms or High Impedance (auto), BNC
<b>Line A &amp; B Video Output:</b>	Video Through-out, Automatic Termination Opener, BNC
<b>Line A &amp; B Audio Input:</b>	0.5 Vrms, 10k Ohms or more Phono connector
<b>Line A &amp; B Audio Output:</b>	Audio Through-out, Phono connector
<b>S-Video Input/Output:</b>	Y Signal: 1V p-p, C Signal: 0.285V p-p, 75 Ohms, Mini-Din 4-pin
<b>Picture Linearity:</b>	Horizontal - 7%, Vertical - 5%
<b>Horizontal Resolution:</b>	330 lines typical
<b>Internal Audio Amplifier:</b>	1.5 Watts at 10% distortion
<b>Speaker Size:</b>	2.5"
<b>Front Panel Controls:</b>	Line A/B, Sharpness (+/-), Contrast (+/-), Brightness (+/-), Tint (+/-), Color (+/-), Volume (+/-), Normal (factory defaults), Power On/Off
<b>AC Power Cord:</b>	3-Prong
<b>Dimensions:</b>	12.5" H x 14.38" W x 15.5" D
<b>Weight:</b>	28 lbs.
<b>19" Rack Mount:</b>	9813 RM
<b>Hold Down Brackets:</b>	9813 MHDB



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