

# VCM-901

## 9-Inch Color Monitor



## Description

The VCM-901 is a 9-inch Color Monitor with 300 TV Lines Resolution. It is suitable for industrial CCTV surveillance applications. The VCM-901 can be used in desktop or dual rack mounted, using an optional rack mount kit (RMK-901).

## Features

- 9-inch in-line gun, semi-tinted CRT that produces 300 lines of Horizontal resolution
- Accepts both NTSC and PAL
- Accepts Y/C signal
- Two Video IN connectors
- Two Audio IN/OUT connectors and a built-in speaker
- Durable metal cabinet
- Adjustable Tint, Color, Contrast Brightness and Audio volume
- Ideal for multiple professional applications such as FCC, cUL, DHHS, CE and ISO9001
- Two units fit side by side in a standard EIA rack. RMK-901 rack mount kit is Optional.

# VCM-901

## ■ Specifications

### General

<b>Color System</b>	<b>NTSC/PAL</b>
<b>Input/Output Connections</b>	Video IN: BNC x2, Y/C x1 Video OUT: BNC x2 Audio IN: RCA x2 Audio OUT: RCA x2
<b>Picture Tube</b>	9" In-Line Gun, Semi-tinted CRT, 90° Deflection
<b>Resolution</b>	300TV Lines at center
<b>Power Source</b>	AC 100 ~ 240V, 50/60Hz
<b>Power Consumption</b>	Approx. 45W
<b>Linearity</b>	Horizontal: 10% Vertical: 10%
<b>Position</b>	Horizontal: ± 8mm Vertical: ± 8mm
<b>Operating Temperature</b>	0°C ~ 40°C (32°F ~ 104°F)
<b>Operating Humidity</b>	35% ~ 80% (non-condensing)
<b>Net Weight</b>	Approx. 7.5kg (16.7 lbs)

**Dimensions(WHD)** 220 x 223 x 317mm  
(8.66 x 8.78 x 12.48 inches)

**Enclosure** Metal

### Video

**Input level:** **1.0 ± 0.2Vp-p, 75 ohms**

### Control & Switches

**Mechanical Push Button:** Power

**Soft Touch Button:** Tint, (NTSC only)  
Color, Brightness,  
Contrast, Volume Up,  
Volume Down, Video Selector  
(Video1, Video2, Y/C)

**Indicators** Green LED's for Power,  
Video1, Video2, Y/C

**Accessories** Power Cord, Owner's Manual

**Approvals** FCC Class A, cUL, DHHS,  
CE, ISO9001

\*These specifications are subject to change without notice.

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