



## AD910A

9-INCH BLACK & WHITE MONITOR



### FEATURES

- Over 800 TV lines resolution
- Video loop-through
- EIA/CCIR selectable
- Auto termination
- Convenient front panel controls
- Universal power supply
- Heavy duty metal cabinet
- Dual rack mountable

The AD910A is a high quality, high resolution, black and white, 9-inch video monitor that's perfect for security and surveillance applications. These monitors can easily be dual rack mounted into any standard 19-inch EIA rack, when combined with an optional rack mount kit.

The monitor contains a latching power switch, which remains in its set position either on or off – regardless of incoming power status. Therefore, the monitor does not have to be physically turned back on after a power loss.

## SPECIFICATIONS

### Model Number

AD910A ..... Monitor, B/W, 9 in, over 800 TV lines  
(high-resolution), EIA/CCIR

### Operational

Picture Tube ..... 9-inch diagonal, 90° deflection angle  
Resolution ..... > 800 TV lines  
Video Input  
Level ..... 1.0 Vp-p, composite  
Impedance ..... HiZ/75 Ω, auto termination  
Overscan ..... 10% horizontal, 13% vertical  
Front Panel Controls  
H-Hold ..... Adjusts picture for horizontal stabilization  
V-Hold ..... Adjusts picture for vertical stabilization  
Bright ..... Adjusts overall shading of picture and  
establishes picture brightness  
Contrast ..... Adjusts relationship between light and  
dark areas of picture  
Power ..... Turns monitor on and off  
Rear Panel Controls  
Scan Mode Selector ..... Selects EIA or CCIR video standard  
V-Height ..... Adjusts vertical size of picture  
V-Linearity ..... Adjusts vertical linearity of picture

### Connectors

Video ..... One set of BNC connectors for loop-  
through operation, auto terminating  
AC Input Connector ..... IEC 320 type connector for AC input  
Power Cables  
North American ..... NEMA 5-15P, UL  
Continental European ..... CEE7/7, GS

### Electrical

Voltage ..... 90 to 264 VAC (50/60 Hz)  
Power ..... 18 watts

### Mechanical

Dimensions (H x W x D)  
Cabinet ..... 23.4 x 22.0 x 24.8 cm  
(9.21 x 8.66 x 9.76 in)  
Rack Mount ..... 25.4 x 48.3 x 24.4 cm  
(10 x 19 x 9.62 in)  
Unit Weight ..... 4.3 kg (9.46 lbs)  
Shipping Weight ..... 5.3 kg (11.7 lbs)  
Color ..... Black  
Construction ..... Metal cabinet

### Environmental

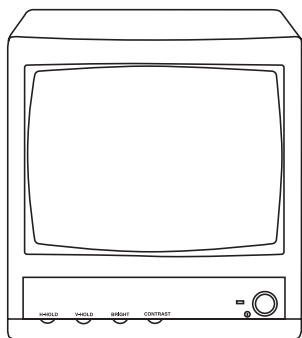
Operating Temperature ..... 0° to 40° C (32° to 104° F)  
Humidity ..... 90% RH (non-condensing)  
Storage Temperature ..... -10° to 50° C (14° to 122° F)

### Regulatory

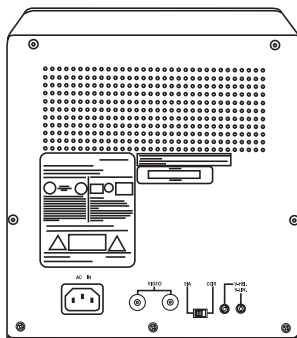
Emissions ..... FCC: Part 15, Class B  
CE: EN55022  
Meets Canada ICES-003  
Immunity ..... CE: EN50130-4  
Safety ..... UL1410  
CSA 22.2, No. 1  
CE: EN60065  
DHHS: Rules 21 CFR, Subchapter J

### Options

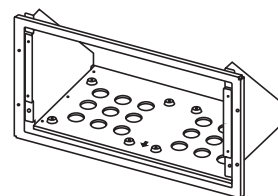
AD910ARK ..... Rack Mount Kit



Front Panel



Rear Panel



AD910ARK Rack Mount Kit  
with Front Panel