



AD917A

17-INCH BLACK & WHITE MONITOR



The AD917A is a high quality, high resolution, black and white, 17-inch video monitor that's perfect for security and surveillance applications. The monitor provides crisp, clear, large-screen images that allow you to observe the details in smaller video inset boxes common on quad and multiplexer displays.

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.

FEATURES

- Over 800 TV lines resolution
- Two looping video input pairs
- EIA/CCIR auto detect
- Auto termination
- Perfect for use with quads and multiplexers
- One looping audio input pair
- Convenient front panel controls
- Switchable DC restoration
- Switchable overscan/underscan
- Universal power supply
- Heavy duty metal cabinet
- Rack mountable

SPECIFICATIONS

Model Number

AD917A Monitor, B/W, 17 in, over 800 TV lines
(high-resolution), EIA/CCIR

Operational

Picture Tube 17-inch diagonal, 90° deflection angle
Resolution > 800 TV lines
Video Input
Level 1.0 Vp-p, composite
Impedance HiZ / 75 Ω, auto termination
Audio Output 1.0 watts
Overscan 10%

Front Panel Controls

V-Size Adjusts vertical size of picture
H-Size Adjusts horizontal size of picture
V-Hold Adjusts picture for vertical stabilization
H-Hold Adjusts picture for horizontal stabilization
Bright Adjusts overall shading of picture and
establishes picture brightness
Contrast Adjusts relationship between light and dark
areas of picture
Sharpness Adjusts sharpness of picture
Volume Adjusts volume higher and lower
Scan Under/Over Selects either underscan or overscan for
monitor
Video A/B Selects either video input A or video input B
Power Turns monitor on and off

Rear Panel Controls

DC Restoration On/Off Turns automatic power restoration on/off
V-Linearity Adjusts vertical linearity of picture

Connectors

Video A & B Two sets of BNC pairs for loop-through
operation, auto terminating
Audio One RCA pair for loop-through operation
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 40 watts

Mechanical

Dimensions (H x W x D)
Cabinet 38.5 x 41.5 x 39.0 cm
(15.2 x 16.34 x 15.35 in)
Rack Mount 40.0 x 48.3 x 39.0 cm
(15.75 x 19.0 x 15.35 in)
Unit Weight 14 kg (30.9 lbs)
Shipping Weight 17 kg (37.3 lbs)
Color Black
Construction Metal cabinet

Environmental

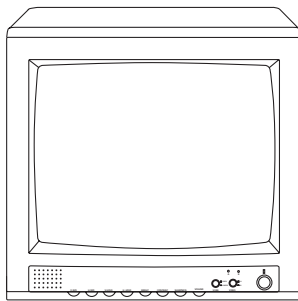
Operating Temperature 0° to 40° C (32° to 104° F)
Humidity 90% RH (non-condensing)
Storage Temperature -10° to 50° C (14° to 122° F)

Regulatory

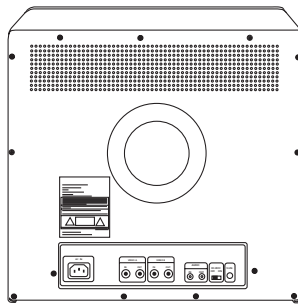
Emissions FCC: Part 15, Class B,
CE: EN55022
Meets Canada ICES-003
Immunity EN50130-4
Safety UL1950, CSA 22.2, No. 950
CE: EN60950, DHHS: Rules 21 CFR
Subchapter J

Options

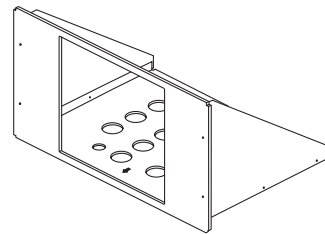
AD917ARK Rack Mount Kit



Front Panel



RearPanel



AD917ARK Rack Mount Kit
with Front Panel