



AD917A

17-INCH BLACK & WHITE MONITOR



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

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.

SPECIFICATIONS

Model Number

AD917AMonitor, B/W, 17 in, over 800 TV lines
(high-resolution), EIA/CCIR

Operational

Picture Tube17-inch diagonal, 90° deflection angle
Resolution> 800 TV lines
Video Input
Level1.0 Vp-p, composite
ImpedanceHiZ / 75 Ω, auto termination
Audio Output1.0 watts
Overscan10%

Front Panel Controls

V-SizeAdjusts vertical size of picture
H-SizeAdjusts horizontal size of picture
V-HoldAdjusts picture for vertical stabilization
H-HoldAdjusts picture for horizontal stabilization
BrightAdjusts overall shading of picture and
establishes picture brightness
ContrastAdjusts relationship between light and dark
areas of picture
SharpnessAdjusts sharpness of picture
VolumeAdjusts volume higher and lower
Scan Under/OverSelects either underscan or overscan for
monitor
Video A/BSelects either video input A or video input B
PowerTurns monitor on and off

Rear Panel Controls

DC Restoration On/OffTurns automatic power restoration on/off
V-LinearityAdjusts vertical linearity of picture

Connectors

Video A & BTwo sets of BNC pairs for loop-through
operation, auto terminating
AudioOne RCA pair for loop-through operation
AC Input ConnectorIEC 320 type connector for AC input
Power Cables
North AmericanNEMA 5-15P, UL
Continental EuropeanCEE7/7, GS

Electrical

Voltage90 to 264 VAC (50/60 Hz)
Power40 watts

Mechanical

Dimensions (H x W x D)
Cabinet38.5 x 41.5 x 39.0 cm
(15.2 x 16.34 x 15.35 in)
Rack Mount40.0 x 48.3 x 39.0 cm
(15.75 x 19.0 x 15.35 in)
Unit Weight14 kg (30.9 lbs)
Shipping Weight17 kg (37.3 lbs)
ColorBlack
ConstructionMetal cabinet

Environmental

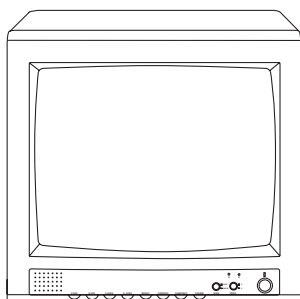
Operating Temperature0° to 40° C (32° to 104° F)
Humidity90% RH (non-condensing)
Storage Temperature-10° to 50° C (14° to 122° F)

Regulatory

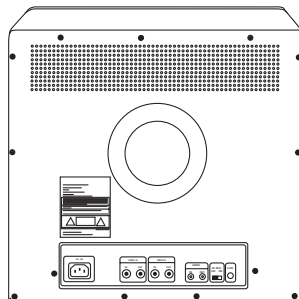
EmissionsFCC: Part 15, Class B,
CE: EN55022
Meets Canada ICES-003
ImmunityEN50130-4
SafetyUL1950, CSA 22.2, No. 950
CE: EN60950, DHHS: Rules 21 CFR
Subchapter J

Options

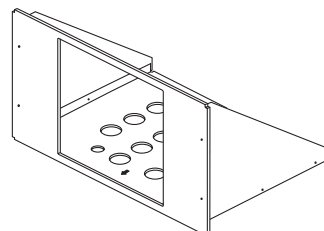
AD917ARKRack Mount Kit



Front Panel



RearPanel



AD917ARK Rack Mount Kit
with Front Panel