

AVP Installation Manual

Pach and Company thanks and congratulates you on the purchase of your AVP Video Package.



TECHNICAL SPECIFICATION

COLOR

Image Sensor: 1/3" Color CMOS Image Sensor.
Pixels NTSC: 510 (H) x 493 (V)
Lens: 1/3" f=6 mm, F=1.8 mm
Resolution: more than 350TVL
Minimum Illustration: 3 Lux/ F1.2 (0 Lux with IR)
S/N Ratio: more than 72dB
Power Consumption: 12VDC/10mA (supplied)
Gamma Modification: 0.45
Auto Gain Control: more than 18dB

White Balance: Auto

Electronic Shutter: 1/60-1/5000 Sec

Video Output: 1.0 Vp-p Composite Video Signal 75 Ohm

Operating Temperature: 14 °F to 140 °F

Dimension (HWD): 1" x 1" x 0.75"(include the lens).

Mounting: Must be installed inside our system.

Shipping Weight: 1 lb.

BLACK AND WHITE

Image Sensor: 1/4" B/W CMOS Image Sensor.

Pixels EIA: 320 (H) x 288 (V)

Lens: 1/4" f= 3.6 mm, F= 2 mm

Sensing Area: 3.2 x 2.5mm

Resolution: more than 300TVL

Minimum Illustration: 0.2 Lux/ F1.2 (0 Lux with IR)

S/N Ratio: more than 48dB

Power Consumption: 12VDC/10mA (supplied)

Gamma Modification: 0.45

Auto Gain Control: Auto

Electronic Shutter: 1/60-1/5000 Sec

Video Output: 1.0 Vp-p Composite Video Signal 75 Ohm

Operating Temperature: 14 °F to 140 °F

Dimension (HWD): 1" x 1" x 0.75"(include the lens).

Mounting: Must be installed inside our system.

Shipping Weight: 1 lb.

INSTALLATION REQUIREMENT FOR COLOR OR BLACK/WHITE:

The camera comes pre-installed inside the system if purchase with the system at the same time at no extra charge.

The camera comes with RCA jack (yellow) for Video and Red jack for Power 12VDC (12VDC power supply is supplied). The 12VDC power supply must be used to power the camera. You may extend the power cable but beware of the polarity.

If your installation requires a coax cable, you may purchase RCA-BNC adapter.



Pach & Company
www.pach-co.com

941 Calle Negocio
San Clemente, CA 92673

Phone: 1-888-678-7224
Fax: 949-498-6879

