

# AVP

## AEGIS VIDEO PACKAGE



- AS AN OPTION FOR ALL AeGIS TELEPHONE ENTRY SYSTEMS WHERE “VISUAL CONFIRMATION” IS REQUIRED
- FACTORY INSTALL OR FIELD RETRIFITTABLE
- PIN-HOLE SIZE VIEW FROM THE AeGIS PANEL
- CAMERA MOUNTED IN PROTECTIVE HOUSING
- AVAILABLE IN COLOR OR BLACK AND WHITE

### TECHNICAL SPECIFICATION

COLOR	BLACK AND WHITE
<p><b>Image Sensor:</b> 1/3" Color CMOS Image Sensor.  <b>Pixels NTSC:</b> 510 (H) x 493 (V)  <b>Lens:</b> 1/3" f=6 mm, F=1.8 mm  <b>Resolution:</b> more than 350TVL  <b>Minimum Illustration:</b> 3 Lux/ F1.2 (0 Lux with IR)  <b>S/N Ratio:</b> more than 72dB  <b>Power Consumption:</b> 12VDC/10mA (supplied)  <b>Gamma Modification:</b> 0.45  <b>Auto Gain Control:</b> more than 18dB  <b>White Balance:</b> Auto  <b>Electronic Shutter:</b> 1/60-1/5000 Sec  <b>Video Output:</b> 1.0 Vp-p Composite Video Signal 75 Ohm  <b>Operating Temperature:</b> 14 °F to 140 °F  <b>Dimension (HWD):</b> 1" x 1" x 0.75"(include the lens).  <b>Mounting:</b> Must be installed inside our system.  <b>Shipping Weight:</b> 1 lb.</p>	<p><b>Image Sensor:</b> 1/4" B/W CMOS Image Sensor.  <b>Pixels EIA:</b> 320 (H) x 288 (V)  <b>Lens:</b> 1/4" f= 3.6 mm, F= 2 mm  <b>Sensing Area:</b> 3.2 x 2.5mm  <b>Resolution:</b> more than 300TVL  <b>Minimum Illustration:</b> 0.2 Lux/ F1.2 (0 Lux with IR)  <b>S/N Ratio:</b> more than 48dB  <b>Power Consumption:</b> 12VDC/10mA (supplied)  <b>Gamma Modification:</b> 0.45  <b>Auto Gain Control:</b> Auto  <b>Electronic Shutter:</b> 1/60-1/5000 Sec  <b>Video Output:</b> 1.0 Vp-p Composite Video Signal 75 Ohm  <b>Operating Temperature:</b> 14 °F to 140 °F  <b>Dimension (HWD):</b> 1" x 1" x 0.75"(include the lens).  <b>Mounting:</b> Must be installed inside our system.  <b>Shipping Weight:</b> 1 lb.</p>

### INSTALLATION REQUIREMENT

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.

All wires must be in separate jacket for each connection. Using wires in the same jacket may create problem to the video performance.  
 Do not use the power supply supplied to power another devices, unless specified by the manufacturer.  
 Each system must be powered using separate power transformer, unless specified by the manufacturer.

### ORDERING PART NUMBER

**AVP4** Black & White Camera for AeGIS 4000.  
**AVP4C** Color Camera for AeGIS 4000.  
**AVP7** Black & White Camera for AeGIS 7000 Series.  
**AVP7C** Color Camera For AeGIS 7000 Series.

**AVP8** Black & White Camera for AeGIS 8000 Series.  
**AVP8C** Color Camera for AeGIS 8000 Series.  
**AVP9** Black & White Camera for AeGIS 9000 Series.  
**AVP9C** Color Camera for AeGIS 9000 Series

Specifications subject to change without prior notice.



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