

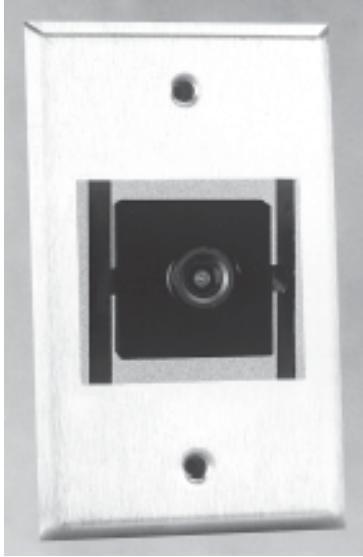


# Product Specification Sheet



APS399

Rev. 1 - 09/1998



SM-350

## ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

This B&W flush mount camera(s) shall be Alpha Communications® model SM-350 or approved equivalent. Camera(s) shall feature a 1/3" CCD image sensor, and shall require only .03 lux. Camera(s) shall include a standard 4.0mm lens and provide more than 425 lines of resolution. Camera shall operate on a temperature range of 0° F to 140° F (-18° C to 60° C), and is designed for indoor use. Camera(s) shall feature an electronic shutter operating at 1/60 - 1/16,000 second, with 256 steps. Camera can be mounted into any single gang electrical box, and shall operate on 12VDC power. Camera shall be provided with a low voltage DC power supply.

Contractor shall observe all local and national electrical and building codes.

**Check with applicable authorities regarding local and federal laws as they apply to party consent and video and/or audio recording.**

## SM-350 1/3" Flush Mount B&W CCD Camera

### FEATURES

- Brushed Stainless Steel Faceplate
- Cameras are completely adjustable
- High sensitivity - needs only .03 lux
- High resolution - more than 425 lines
- Mounts in any single gang electrical box
- Comes complete with a 4.0mm F1.4 wide angle lens

### ELECTRICAL SPECIFICATIONS

<b><u>Image Sensor:</u></b>	1/3" interline transfer CCD [514h x 491v pixels]
<b><u>Electronic Shutter:</u></b>	Automatic - 1/60 to 1/16,000, 256 steps
<b><u>Resolution:</u></b>	More than 425 lines
<b><u>Sensitivity:</u></b>	.03 lux (faceplate)
<b><u>Signal/Noise Ratio:</u></b>	Minimum 68dB
<b><u>Scanning System:</u></b>	525 line 60 frame [EIA]; Optional: 625 line 50 frame [CCIR]
<b><u>Video Output:</u></b>	1.0 V composite-peak to peak
<b><u>Geometric Distortion:</u></b>	None
<b><u>Gray Scale:</u></b>	Minimum 10 shades
<b><u>Supply Voltage:</u></b>	12VDC (±10%)
<b><u>Power Consumption:</u></b>	125ma

### MECHANICAL SPECIFICATIONS

<b><u>Dimensions:</u></b>	4.50"H x 2.75"W x 1.00"D (115mm x 70mm x 26mm)
<b><u>Weight:</u></b>	6 oz. (170g)

### ENVIRONMENTAL

<b><u>Temperature:</u></b>	0°F to 140°F (-18°C to 60°C)
<b><u>Humidity:</u></b>	0 to 95% relative

*Due to continuous product improvement, all colors, sizes, materials, finishes and specifications are subject to change without notice.*