

# C480

## 1/3" CCD Color Camera

### Product Features

- 520 TV Lines resolution
- .5 Lux light sensitivity
- Supports DC or Video type auto iris lenses
- C/CS Lens mount
- Automatic electronic shutter
- Automatic gain control
- Automatic backlight compensation
- 24 VAC / 12 VDC
- Low power consumption



### Specifications

<b>TYPE</b>	Color
<b>PICK UP DEVICE</b>	1/3" CCD Image Sensor (Interline)
<b>HORIZONTAL RES</b>	520 Lines
<b>MINI ILLUM</b>	.5 Lux
<b>IMAGE SIZE</b>	H:4.82mm x V:3.64mm
<b>ELECTRONIC SHUTTER</b>	1/120,000 sec
<b>S/N RATIO</b>	52dB
<b>SCANNING SYSTEM</b>	2:1 Interlace
<b>PICTURE ELEMENTS</b>	EIA/NTSC: 816H x 495V - CCIR/EIA: 798H x 584V
<b>VERT. FREQ.</b>	EIA/NTSC: 60Hz - CCIR/PAL: 50Hz
<b>AUTO IRIS LENS</b>	DC Drive / AES / Video Drive
<b>GAMMA</b>	0.45
<b>BACKLIGHT COMP.</b>	On / Off Switchable
<b>AUTO GAIN CONTROL</b>	On / Off Switchable
<b>MIRROR REVERSE PICTURE</b>	On / Off Switchable
<b>DIGITAL ZOOM</b>	2X
<b>DIMENSIONS WxHxD(mm)</b>	50.5 x 64.5 x 66
<b>WEIGHT</b>	265g
<b>POWER CONSUMPTION</b>	150mA
<b>POWER SUPPLY</b>	DC 12V / AC 24V
<b>STORAGE TEMP</b>	-30 to +60 C

Specifications subject to change without notice.

2025 Opportunity Drive #1 Roseville, CA 95678  
Toll free - (888) 771-4544 ● Phone - (916) 787-1100 ● Fax - (916) 787-1010  
sales@armelectronics.com ● www.armelectronics.com

**ARM  
ELECTRONICS**