

V5411-A2/A5 Series

Indoor Color Fixed Minidome Camera

Infinova
The Integrator's Manufacturer

Features



- 1/3" SONY CCD sensor
- High Resolution and Excellent Low Light Sensitivity
- Resolution/Sensitivity: 480 TVL at 0.3 lux or 560 TVL at 0.5 lux
- Fixed lens or Aspherical, auto-iris, vari-focal lens with IR correction
- Digital Signal Processor (DSP) for high quality image
- Auto Electronic Shutter (AES), Auto Gain Control (AGC), Auto White Balance (ATW), Flickerless (F.L.), Backlight Compensation (BLC)
- Surface Mount, 2-Axis adjustment
- 12VDC/24VAC power input



Ordering Information

V5411-A2004ST	Analog minidome camera, 2-axis, Indoor, 1/3 inch CCD, Color only, 480TVL, NTSC, 12VDC/24VAC, Surface mount, 2.8mm fixed lens	V5411-A2014SW	Analog minidome camera, 2-axis, Indoor, 1/3 inch CCD, Color only, 480TVL, PAL, 12VDC/24VAC, Surface mount, 6mm fixed lens
V5411-A2004SU	Analog minidome camera, 2-axis, Indoor, 1/3 inch CCD, Color only, 480TVL, NTSC, 12VDC/24VAC, Surface mount, 3.6mm fixed lens	V5411-A2014SX	Analog minidome camera, 2-axis, Indoor, 1/3 inch CCD, Color only, 480TVL, PAL, 12VDC/24VAC, Surface mount, 8mm fixed lens
V5411-A2004SW	Analog minidome camera, 2-axis, Indoor, 1/3 inch CCD, Color only, 480TVL, NTSC, 12VDC/24VAC, Surface mount, 6mm fixed lens	V5411-A2014SB	Analog minidome camera, 2-axis, Indoor, 1/3 inch CCD, Color only, 480TVL, PAL, 12VDC/24VAC, Surface mount, 2.5-6mm vari-focal lens
V5411-A2004SX	Analog minidome camera, 2-axis, Indoor, 1/3 inch CCD, Color only, 480TVL, NTSC, 12VDC/24VAC, Surface mount, 8mm fixed lens	V5411-A5014SU	Analog minidome camera, 2-axis, Indoor, 1/3 inch CCD, Color only, 560TVL, PAL, 12VDC/24VAC, Surface mount, 3.6mm fixed lens
V5411-A2004SB	Analog minidome camera, 2-axis, Indoor, 1/3 inch CCD, Color only, 480TVL, NTSC, 12VDC/24VAC, Surface mount, 2.5-6mm vari-focal lens	V5411-A5014SB	Analog minidome camera, 2-axis, Indoor, 1/3 inch CCD, Color only, 560TVL, PAL, 12VDC/24VAC, Surface mount, 2.5-6mm vari-focal lens
V5411-A5004SU	Analog minidome camera, 2-axis, Indoor, 1/3 inch CCD, Color only, 560TVL, NTSC, 12VDC/24VAC, Surface mount, 3.6mm fixed lens	V5411-A5014SE	Analog minidome camera, 2-axis, Indoor, 1/3 inch CCD, Color only, 560TVL, PAL, 12VDC/24VAC, Surface mount, 3.3-12mm vari-focal lens
V5411-A5004SB	Analog minidome camera, 2-axis, Indoor, 1/3 inch CCD, Color only, 560TVL, NTSC, 12VDC/24VAC, Surface mount, 2.5-6mm vari-focal lens		
V5411-A5004SE	Analog minidome camera, 2-axis, Indoor, 1/3 inch CCD, Color only, 560TVL, NTSC, 12VDC/24VAC, Surface mount, 3.3-12mm vari-focal lens		
V5411-A2014ST	Analog minidome camera, 2-axis, Indoor, 1/3 inch CCD, Color only, 480TVL, PAL, 12VDC/24VAC, Surface mount, 2.8mm fixed lens		
V5411-A2014SU	Analog minidome camera, 2-axis, Indoor, 1/3 inch CCD, Color only, 480TVL, PAL, 12VDC/24VAC, Surface mount, 3.6mm fixed lens		

ACCESSORIES

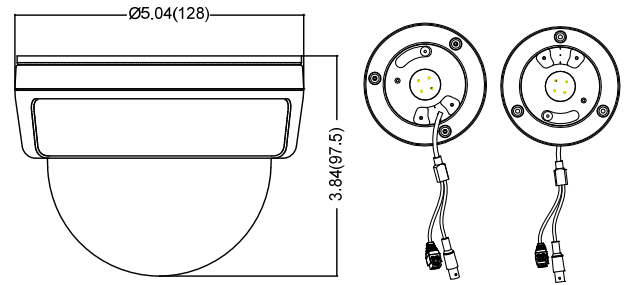
Power Supplies

N3921-24A-1	Power Supply,24VAC,20VA,Plug-In,120VAC
N3921-24A-2	Power Supply,24VAC,20VA,Plug-In,230VAC
N3928 Series	Power Supply, 24VAC with 4, 8 or 16 Outputs

Description

Infinova's V5411-A2/A5 series indoor color fixed minidome cameras feature a high resolution 1/3" CCD sensor and excellent low light operation. They are available in resolutions of 480 lines at 0.3 lux or 560lines at 0.5 lux. They are built-in a 2.8mm, 3.6mm, 6mm or 8mm fixed lens or 2.5~6mm or 3.3-12mm aspherical, auto-iris, vari-focal lens with IR correction. The cameras are designed for surface mount with 2-axis adjustment and require 12VDC/24VAC for power. The cameras provide excellent image quality along with ease of installation.

Dimensions



(Unit: inch, in the parentheses is mm)

Specifications

Model	V5411-A2	V5411-A5
Image Sensor	1/3" SONY HAD CCD	1/3" SONY Super HAD II CCD
Effective Pixels (H x V)	NTSC: 768x494; PAL: 752x582	
Resolution	480 TVL	560 TVL
Sensitivity	0.3 lux @ F1.2 (30IRE, AGC ON)	0.5 lux @ F1.2 (30IRE, AGC ON)
S/N Ratio	> 48 dB (AGC OFF)	>54 dB (AGC OFF)
Scanning Frequency	15.625kHz (Line), 50Hz (Field)	
Auto Electronic Shutter	ON/OFF, NTSC: 1/60~1/100,000s, PAL: 1/50~1/100,000s	
Gamma Correction	0.45	
Lens	Fixed: F2.0, f=2.8mm, 3.6 mm, 6mm or 8mm; Vari-Focal: F1.2, f=2.5~6 mm or F1.4, f=3.3~12 mm	
Camera Angle Adjustment	X (Panning): 0°~360°; Y (Tilting): 0°~85°	
Flickerless Mode	ON/OFF, NTSC: 1/100s, PAL: 1/120s	
Backlight Compensation	ON/OFF	
Auto Gain Control	ON/OFF	
Auto White Balance	ATW	ATW / MWB
Color Temperature Range	2400K~8000K	2600K~9000K
Sync. System	Internal	Internal / Line Lock
Video Output	1.0 Vp-p (75 Ohm), BNC connector	
Power Supply	12VDC/24VAC	
Power Consumption	12 VDC: 3 W; 24 VAC: 4 W	12 VDC: 4 W; 24 VAC: 4 W
Operating Temperature	14° F ~ 122° F (-10° C ~ 50° C)	
Storage Temperature	-4° F ~ 140° F (-20° C ~ 60° C)	
Operating Humidity	0~90% RH (non-condensing)	
Unit Dimensions (HxØ)	3.84"x5.04" (97.5 mmx128 mm)	
Box Dimensions (LxWxH)	5.51"x5.51"x4.72" (140 mmx140 mmx120 mm)	
Unit Weight	0.60 lbs. (0.27 kg)	
Shipping Weight	1.04 lbs. (0.47 kg)	
Certifications	CE/EMC: EN 61000-6-3, EN 61000-6-1, EN 61000-3-2, EN 61000-3-3, (Certificate No.: BCT08FC-475E); FCC: Part 15 Subpart B (Certificate No.: BCT08FC-476E)	CE/EMC: EN 55022, EN 55024, EN 61000-3-2, EN 61000-3-3, (Certificate No.: BCT09LC-1310E); FCC: Part 15 Subpart B (Certificate No.: BCT09LC-1317E)
	ISO 9001: 2008	