Indoor Color Fixed Minidome Camera with Fixed or Vari-Focal Lens



ORDERING INFORMATION

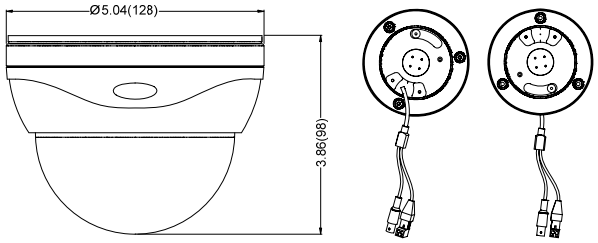
V5411-A2004SU	Minidome, 3.6mm,Color, NTSC, 480TVL, Surface, Indoor, 12VDC/24VAC
V5411-A2004SB	Minidome, 2.5~6mm,Color, NTSC, 480TVL, Surface, Indoor, 12VDC/24VAC
V5411-A2004SE	Minidome, 3.3~12mm,Color, NTSC, 480TVL, Surface, Indoor, 12VDC/24VAC
V5411-A3004SU	Minidome, 3.6mm,Color, NTSC, 520TVL, Surface, Indoor, 12VDC/24VAC
V5411-A3004SB	Minidome, 2.5~6mm,Color, NTSC, 520TVL, Surface, Indoor, 12VDC/24VAC
V5411-A3004SE	Minidome, 3.3~12mm,Color, NTSC, 520TVL, Surface, Indoor, 12VDC/24VAC
V5411-A2014SU	Minidome, 3.6mm,Color, PAL, 480TVL, Surface, Indoor, 12VDC/24VAC
V5411-A2014SB	Minidome, 2.5~6mm,Color, PAL, 480TVL, Surface, Indoor, 12VDC/24VAC
V5411-A2014SE	Minidome, 3.3~12mm,Color, PAL, 480TVL, Surface, Indoor, 12VDC/24VAC
V5411-A3014SU	Minidome, 3.6mm,Color, PAL, 520TVL, Surface, Indoor, 12VDC/24VAC
V5411-A3014SB	Minidome, 2.5~6mm,Color, PAL, 520TVL, Surface, Indoor, 12VDC/24VAC
V5411-A3014SE	Minidome, 3.3~12mm,Color, PAL, 520TVL, Surface, Indoor, 12VDC/24VAC

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

DIMENSIONS (Unit: inch, in the parentheses is mm)



DESCRIPTION

Infinova's V5411 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 520 lines at 0.5 lux. Lens options include 3.6mm fixed or 2.5~6mm and 3.3~12mm auto-iris, vari-focal lenses. The cameras are designed for surface mount with 2-axis adjustment and require 12 VDC/24 VAC for power. The cameras provide excellent image quality along with ease of installation.

FEATURES

- Indoor Color Fixed Minidome Camera with SONY 1/3" CCD sensor
- High Resolution and Excellent Low Light Sensitivity
- Resolution/Sensitivity: 480 TVL at 0.3 lux or 520 TVL at 0.5 lux
- Lens: 3.6mm fixed or 2.5~6mm, 3.3~12mm auto-iris, vari-focal
- Surface Mount, 2-Axis adjustment
- 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)
- Video and Power Cable included
- 12VDC/24VAC power input

SPECIFICATIONS

Image Sensor:	
A2004 / A2014:	SONY 1/3" HAD CCD
A3004 / A3014:	SONY 1/3" EX-view CCD
Effective Pixels (H X V):	NTSC: 768 X 494; PAL: 752 X 582
Resolution:	
A2004 / A2014:	480 TVL
A3004 / A3014:	520 TVL
Minimum Illumination:	
A2004 / A2014:	0.3 lux@F1.2 (25IRE, AGC ON)
A3004 / A3014:	0.5 lux@F1.2 (25IRE, AGC ON)
S/N Ratio:	>48 dB (AGC OFF)
Auto Electronic Shutter:	NTSC: 1/60~1/100,000 sec, PAL: 1/50~1/100,000 sec, ON/OFF switchable
Auto Iris Control:	Auto
Gamma Correction:	0.45
Lens Options:	Fixed: F2.0, f=3.6 mm Vari-Focal: F1.2, f=2.5~6 mm or F1.4, f=3.3~12 mm
Flickerless Mode:	NTSC: 1/100s, PAL: 1/120s, ON/OFF switchable
Auto Gain Control:	ON/OFF switchable
Auto White Balance:	ATW
B.L.C. Function:	ON/OFF switchable
Sync. System:	Internal
Video Output:	1.0 V_{p-p} (75 Ohm), BNC connector
Power Supply:	12 VDC / 24 VAC
Power Consumption:	
A2004 / A2014:	12 VDC: 3 W; 24 VAC: 4 W
A3004 / A3014:	12 VDC: 4 W; 24 VAC: 5 W
Operating Temperature:	14°F ~ 122°F (-10°C ~ 50°C)
Humidity:	0~90% RH (Non-Condensation)
Unit Dimensions (H×Φ):	3.86"×5.04" (98 mm×128 mm)
Box Dimensions (L×W×H):	5.51"×5.51"×4.72" (140 mm×140 mm×120 mm)
Unit Weight:	0.60 lbs. (0.27 kg)
Shipping Weight:	1.04 lbs. (0.47 kg)
Compliance:	FCC, CE
ISO 9001:2000	