



Box Cameras and Lenses

SPECIFICATIONS

Camera Type*	Day/Night	Color	Wide Dynamic
Part Number	CAM 468DN	CAM 468CH	CAM 586WD
Image Sensor	1/3" Sony Super HAD II CCD		1/3" DPS (Digital Pixel System).
Resolution	540 TVL		
Signal System	NTSC		
Effective Pixels	768 x 494 (NTSC)		720 x 540
Minimum Illumination	0.3 Lux/F1.2, 0.008 Lux w/ IR Cut Filter	0.008 Lux/F1.2	0.05 Lux/F1.2
S/N Ratio	>50 dB		50 dB
White Balance	Auto 2,000 to 10,000K	ATW/AWB	Auto 2,000 to 10,000K
Electronic Shutter	1/60 ~ 1/100,000 sec		
Auto Iris	DC / Video		
Lens Mount	C / CS		
Video Output	1.0 Vp-p, 75 Ω typical		
Power Supply	12VDC / 24VAC Dual Voltage		
Power Consumption	< 3.5W	< 3W	< 4W
Dimensions	2.36 x 2.44 x 4.76 in (60 x 62 x 121 mm)		
Weight	1.10 lbs (500g) (without lens)		
Operating Temperature	+14°F ~ +122°F (-10°C ~ +50°C) 95% RH, Non Condensing		

CAMERA ACCESSORIES

- 5" adjustable head camera mount.
- Mounting flange and drop ceiling tile attachments.
- Two-inch extension, mounting hardware included.

* CAMERA AND LENS COMBINATIONS

	3.0-8.5mm	2.8-12.0mm	7.5-50.0mm
Color Hi-Res	CAM 468CH-38	CAM 468CH-212	———
Day/Night	———	CAM 468DN-212	CAM 468DN-750
Wide Dynamic	CAM 586WD-38	CAM 586WD-212	———

BACK VIEW OF BOX CAMERAS



LENSES

- 3.0 - 8.5 mm f/1.0, IR Corrected, Auto-Iris
- 2.8 - 12 mm f/1.2, IR Corrected, Auto-Iris
- 7.5 - 50 mm f/1.3, IR Corrected, Auto-Iris





1950 Camino Vida Roble, Suite 150
Carlsbad, CA 92008
Tel: 760.438.7000 800.421.1587
www.aigismech.com • www.linearcorp.com