

- Side or rear conduit entry holes
- Outdoor rated enclosure designed to meet (IP66)
- Endures the Equivalent of 120lbs of Force
- 540TVL Color, True Day/Night, or WDR Camera Models with UTP option
- 3-Axis Mounting Bracket
- Cast Aluminum Alloy Housing
- 4-in (101mm) Polycarbonate Dome

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MLA Vandal Resistant Dome



MLA Series

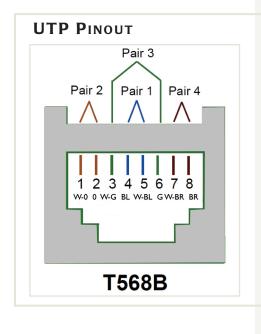
The Aigis MLA series CCTV camera housings offer a vandal resistant solution for indoor or outdoor security applications. These models include a camera and varifocal lens in a cast Aluminum housing (with the strength of IO gauge steel) and polycarbonate dome.

All units are designed with the installer in mind: the domes are dual voltage (I2VDC / 24VAC), a test monitor connection is provided inside the dome (BNC jack), two conduit entry holes are provided (side and top), the domes' two piece construction is easy to install, and the 3-axis camera bracket can be oriented in any direction.

UTP versions are available. Mounting accessories include a pendant mount with ceiling flange and a wall arm. The wall arm can be used wit the MT92I3 adapter to mount to a pole.

SPECIFICATIONS

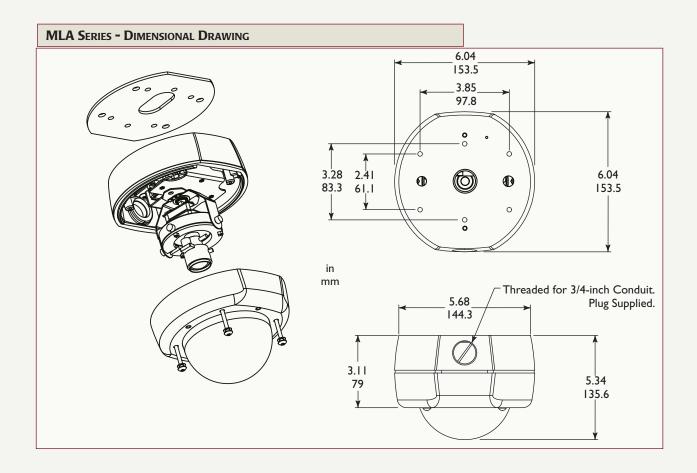
CAMERA SPECIFICATIONS						
Model No.	MLA2DN211	MLA2CH211	MLA2WD211			
Description	True Day/Night Camera	Color Hi-Res Camera	Wide Dynamic Range Camera			
Imager	I/3" Sony Super HAD II CCD	I/3" Sony CCD	I/3" Pixim DPS Sensor			
Signal System		NTSC				
Effective Pixels	768 (H) × 49	4 (V)	720 (H) × 480 (V)			
Resolution	540TVL					
Minimum Illumination	0.3Lux/F1.2 (Color) 0.008Lux/F1.2 (B/W)	0.1Lux/F1.2	0.5Lux/F1.2; 0.08Lux/F1.2 (Slow Shutter)			
S/N Ratio	>50dB (AGC Off)	>50dB	>50dB			
Dynamic Range	-	101dB Typical, 120dB Max				
Control Method	-	OSD + Dipswitch				
Privacy Masking	-	12 zones (optional)				
Day/Night Function	Mechanical IR Cut Filter	-	Electronic D/N			
Lens	2.8-11mm Auto-Iris					
White Balance	Auto	Auto	AWB/ATW/Manual Selectable			
AWB Range	- ATW 2,000K to 11,					
BLC	Auto -					
AGC	Auto	Auto	Adjustable			
Gamma Correction	-	Adjustable				
Sync Mode	Internal	Internal / Line Lock				
Video Output	1.0V _P -p, 75 (0.8-1.5Vp-p adjustable, 75 Ohm				
Power Supply	I2VDC/24VAC					
Power Consumption	<4W	<3.5W	<3W			



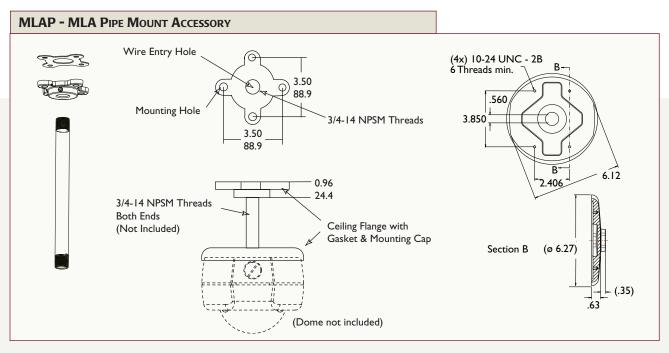
Pin No.	Wire Color	Pair	Utilization	
1	White-Orange	2	Video Signal	
2	Orange	2	Video Shield	
3	White-Green 3 Data +		Data +	
4	Blue I Power - (Neutra		Power - (Neutral)	
5	White-Blue	- 1	Power + (Line)	
6	Green	3 Data -		
7	White-Brown	4 Power + (Line)		
8	Brown	4 Power - (Neutral)		

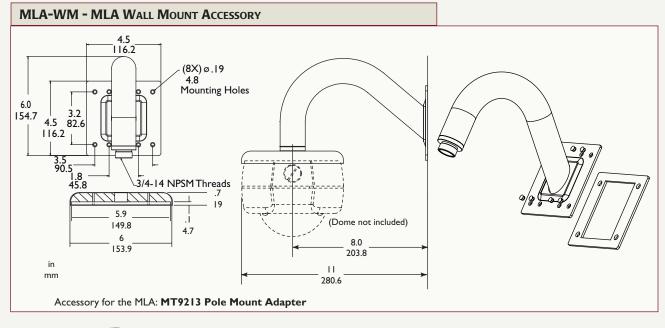
Mechanical Specifications				
	Construction		Polycarbonate dome (clear) and cast aluminum housing.	
Housing	Finish		Standard: Powder coated white finish. Custom finishes available.	
	Weight	Unit Weight - 3.3 lbs (1.5kg) / Packaged Weight - 4.2 lbs		
Cable Entry			3/4-inch conduit knockout through side or back	
Mounting	Surface Mount		Mounts on wall or ceiling using up to four #10 screws.	
ENVIRONMENTAL				
Operating Temperature			-4 °F to +122 °F (-20 °C to +50 °C)	
Humidity			0% to 90% relative, noncondensing.	
Protection Level			Designed to meet IP 66.	
Agency Approvals			UL, cUL	

Model Numbers and Descriptions			
MLA2CH211	Indoor/outdoor vandal resistant dome, color high-resolution camera, 2.8-11mm varifocal AI/IR lens, I2VDC/24VAC		
MLA2WD211	Indoor/outdoor vandal resistant dome, Wide Dynamic Range camera, 2.8-11mm varifocal AI/IR lens, I2VDC/24VAC		
	Indoor/outdoor vandal resistant dome, Day/Night camera mechanical IR cut-filter, 2.8-11mm varifocal AI/IR lens, 12VDC/24VAC		
MLA2CH211-U	Same as MLA2CH211 above, except includes UTP converter		
MLA2WD211-U	Same as MLA2WD211 above, except includes UTP converter		
MLA2DN211-U	Same as MLA2DN211 above, except includes UTP converter		



Accessories		
Standard color is white. Stainless steel finish and custom colors available.		Standard color is white. Stainless steel finish and custom colors available.
Mounting Kits for MLA Series	MLAP	Pipe mounting kit. Includes ceiling flange, gasket and mounting cap with screws.
	MLAW	Wall mounting kit. Includes pendant wall mount, screws and mounting cap with screws, sealing gaskets, and pull seals.







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