



Mitre environmental camera housings



Strong lightweight construction	Proven traditional design. Fully welded sheet aluminium casing and tray
Extended dimensions	Extra height and width to accommodate larger lenses
Deep bottom tray	Suitable for housing integral wiper or accessories such as receivers or RF TX's & Rx's
Built to last	Stainless steel fastenings
Weatherproof	Sealed to IP rating 66
Accessories	Extended paxolin camera plate and stainless steel safety strap
PTC Resistor heater	Progressive performance which does not require a thermostat
Cable management	Two entry glands at 20mm and one hole at 25mm for Kopex or Adaptaflex
Integral wiper option	Micro switch self parking wiper with blade toggle action

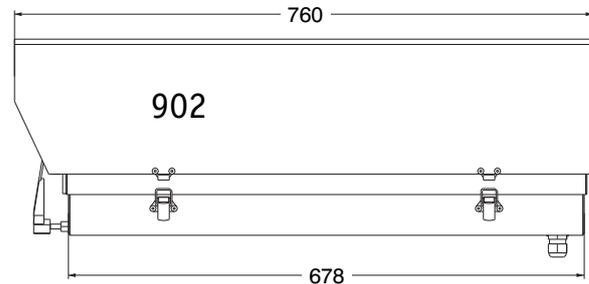
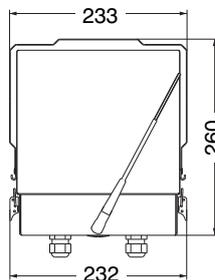
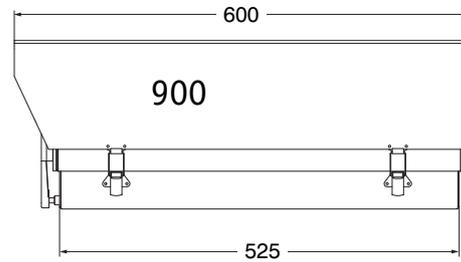
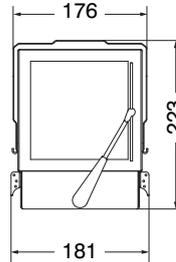
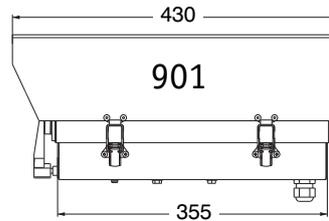
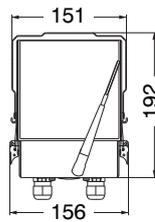




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The Mitre range of environmental camera housings are manufactured to a proven and traditional design.

The units are extremely compact but are designed to accommodate the larger camera / lens dimensions required for Town or City centre projects. Stainless steel fittings and fastenings are used throughout to ensure a long operational life. The IP rating is 66 and two entry glands and a hole with a grommet fitted are provided to ensure proper cable management. Standard accessories include an extended paxolin camera plate, steel safety strap and wiring distribution block. A PTC resistor heater with progressive performance is also provided which eliminates the need for a thermostat. A deep base allows the fitting of an optional integral wiper which incorporates a micro switch for self-parking.



Dimensions (mm nominal)	Small 901	Medium 900	Large 902
Height	192	230	259
Width over clips	156	180	232
Width over sunshield	151	174	233
Length over sunshield	430	600	760
Depth inside base	55	55	55
Weight (Kg)			
without wiper	<2.5	<3.5	<6.0
with wiper	<3.0	<4.0	<6.5
Fixing centres			
Base	4 holes tapped M6 on 101.6 PCD (4") square to base		
Platform	4 slots 7.0 wide x 25 long in 225 long Paxolin plate. (1 x 1/4" BSF hex screw supplied)		
Voltages	240VAC, 24VAC, 12VDC, 24VDC nominal		
Capacity (l x w x h) (Max camera and lens size)	330 x 114 x 110	510 x 140 x 145	650 x 180 x 170
Options (see price list for details)	Integral self parking wiper, fan cooling, washer, security option, toughened glass		
Heater	Progressive up to 32W as temp. drops below 20°C		
Wiring and connections	Single row (or double row with fan option) 12 way terminal block(s) 2 x 20 mm cable glands plus blanked 25 mm hole for Kopex or Adaptaflex		
Recommended cable	16/0.2 (rated at 230V for mains versions)		
House colour	Goose Grey, textured, semi gloss (BS4800 00A 05)		
Maintenance	None required		
Temp. Range (°C)	-20 to +50		



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