

General Information

The Mitre Camera Housings are constructed from aluminium, providing a high quality, lightweight, durable enclosure for CCTV cameras for most applications. The Mitre range are suitable for exterior use with a weatherproof rating of IP66.

The Mitre range have a heater fitted as standard and have an option of an internal wiper assembly. This allows the housing to be tilted down a full 90 degrees without the wiper box fouling on the continuous rotation column tube or on any column spacer that has been fitted.

The Mitre is fitted with an adjustable camera mounting plate which will suit most camera/lens assemblies.

The Mitre is fitted with two 20mm glands as standard for the cable entry, and also has a 25mm hole for an optional further gland should this be required. Inside the Mitre has a 12 way terminal block as standard, and also has an option of a further 12 way terminal block on spacers. The holes for this optional terminal block are drilled into the housing as standard.

Items Supplied

- 1 x Copy of this Manual
- 4 x M6x25 stainless steel hexagon head screws (for mounting)
- 4 x M6 stainless steel washers (for above)
- 1 x 1/4"x1/2" stainless steel hexagon head screw (for camera plate)
- 1 x 1/4" stainless steel washer

Variants

- 24VAC
 - 110VAC
 - 230VAC
 - 12Vdc
 - 24Vdc
- All variants are for wiper and heater voltages**

Safety Strap

The Mitre housing is fitted with a safety strap as standard as shown in the drawing below. It is screwed onto the base section of the housing and riveted to the hood/sunshield assembly so that the hood/sunshield can not fall to the floor. It is vitally important when reassembling the hood/sunshield assembly to the base, that the safety strap is not trapped in the seal between the two items. This will allow water ingress at this point.

