EXTERNAL DOME



RMDHWP

EXTERNAL DOME HOUSINGS

IP66 General purpose recess mounted exterior dome housing suitable for fixed cameras.

The RMDHWP series are exterior weatherproof dome housings. The standard back box is manufactured from aluminium. This range of housings are designed for CCD cameras and are recommended to a maximum length of 200mm for the RMDHWP and 280mm for the RMDHWP300. The size of the camera and lens that can be housed with the RMDHWP will be dependant on the angle of view of the camera.

The camera mount bracket is universally adjustable and has a dual locking action to eliminate movement in high wind load conditions. Cable entry to the housing is through a 20mm PVC cable gland centrally mounted which also serves as the camera mount pivot.

OPTIONS

An additional dome liner which can mask the camera location is also available.

Refer to Mounting Guide on page 37 and Housing Dimensions on page 41.

APPLICATIONS

Ideal for under eaves or recess mount.

SPECIFICATIONS

Construction

1.2mm aluminium body. Mild steel camera mount bracket.

Finish

Mossvale sands (light beige) polyester powder coat.

Lens

3.0mm acrylic dome.

Cable Entry

1 x 20mm cable gland at top rear of housing.

Access

2 x Southco stainless steel rotary clasps at the rear of the lid.

Max. Camera Size

RMDHWP- 200mm RMDHWP300- 280mm

Maximum possible camera length will be dependant on angle of view required.

Weight

RMDHWP- 1.6kg.

RMDHWP300- 1.95kg.







RMDHWPC 250mm weatherproof dome with tinted lens.

RMDHWP300T 300mm weatherproof dome with clear lens.

RMDHWP300C 300mm weatherproof dome with tinted lens.

RMLINER 250mm aluminium liner with viewing slot.

RMLINER300 300mm aluminium liner with viewing slot.