

STEAD & WILKINS

Precision Engineering & Fabrications



Data Sheet 00051

Camera Housing

Post Mounted: Model SAW5091

Canopy Mounted: Model SAW5171

This housing has been designed to reduce the risk of damage by vandalism and is highly secure to the threat of theft. Designed for post and canopy mountings, currently been constructed to house a Bosch Dinion camera with Pentax 8-48 zoom lens. Each with an integral sunscreen incorporated within the hood design.

Robust construction, manufactured from 1.5mm thick sheet to BS EN 10130 for panel work and 3mm for the base frame

Finish

All units are painted to individual TOC requirements, Cleaned and de-greased

1 coat Interpon APP120 cured 10min @ 160° C or 5 min @ 200° C

1 coat powder coat. (Colour to be specified) 60% Gloss, cured to manufactured spec. Film thickness 120-150µm

Padlock holes are incorporated to ensure unit is secure. Additional padlock locating holes are available, for storage of padlock and to keep hood open when carrying out maintenance.

Once the camera is in position in the housing, it can be finely adjusted for elevation, 16° movement and azimuth, 3° of movement.

A heater with thermostat is incorporated within the units to eliminate misting of the lens and housing window during inclement weather. Both housings are available to suit 240v & 24v systems.

Key Features:

Secure design

Simple camera adjustment

Robust construction

Rust resistant coating

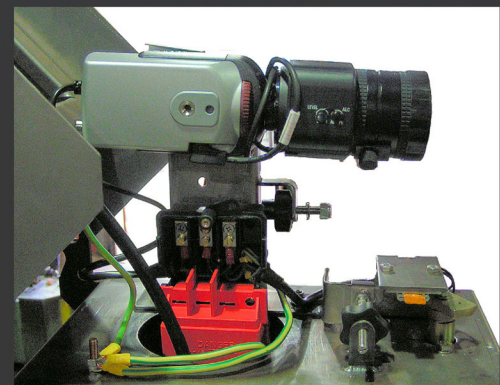
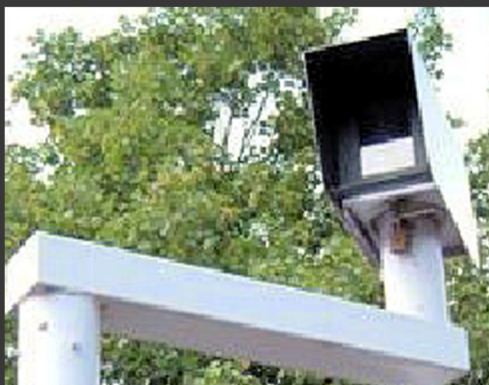
Thematically controlled heater

Stead & Wilkins Ltd
Jolly Farmers Wharf
Thames Road
Crayford
Dartford
Kent
DA1 4QH

Tel: +44 (0)1322 529134
Fax: +44 (0)1322 550314



Certificate FM33624
BS EN ISO 9001:2008



STEAD & WILKINS

Precision Engineering & Fabrications



Data Sheet 00051

Camera Housing

Post Mounted: Model SAW5091

Canopy Mounted: Model SAW5171

Technical Specs

Post Mounted Camera Housing - Model SAW5091

Base to horizontal lens height 224mm

Adjustment from horizontal 22°

Weight 17 kgs.

Wide(mm) 220, Deep(mm) 560, Height(mm) 288

Canopy Mounted Camera Housing - Model SAW5171

Top of housing to horizontal lens height 82mm

Adjustment from horizontal 22°

Weight 20 kgs.

Wide(mm) 220, Deep(mm) 560, Height(mm) 300

Accessories available with the above units:

Model SAW5091:

SAW5811 – Camera post adaptor (Round), used when fitting the housing directly to a standard camera post (114.3 dia)

Weight 2.5 kgs

Wide(mm) 170 Deep(mm) 170 Height(mm) 255

SAW5884 – Camera post adaptor (Square), used when fitting the housing directly to a camera square post (100mm Sq)

Weight 3 kgs

Wide(mm) 170 Deep(mm) 170 Height(mm) 400

SAW5008/22 – Additional sunscreen, used where extra screening is required.

Model SAW5171:

SAW5008/22 – Additional sunscreen, used where extra screening is required.

Key Features:

Secure design

Simple camera adjustment

Robust construction

Rust resistant coating

Thematically controlled heater

Stead & Wilkins Ltd

Jolly Farmers Wharf

Thames Road

Crayford

Dartford

Kent

DA1 4QH

Tel: +44 (0)1322 529134

Fax: +44 (0)1322 550314



Certificate FM33624

BS EN ISO 9001:2008

