

TRAWLCAM
trawlcam.net

keeping an eye on your nets...

- See the headline
- See the footline
- See the opening
- See the catch
- See the profit



*"the first commercial headline camera system
for the fishing industry"*

an **ACTEON** company

seatronics

TRAWLCAM

Camera:

600m rated
316 Stainless Steel
Fused silica front port
420+ tv lines resolution
0.05 LUX min illumination
3.6mm wide angle lens
12-24v dc operation
Internal video fuse
BH3M connector

Dimensions:

Diameter 47mm
Length 77mm (excluding connector)

Weights:

Weight in air 2kg
Weight in salt water 0.8kg

Lamp:

Depth Rating 600meters
Input voltage 12-36 V dc
Power consumption 17watts max
Intensity Control Digital RS485, 2 wire half duplex, baud rates - user selectable multi drop (up to 32 lamps on the same RS485 line)

Optical:

Colour temperature 5000K
Luminous intensity 1150 LUX (in air)
Beam Angle 65°

Dimensions:

Length 70mm (excluding connector)
Diameter 40mm

Weights:

Weight in air 1kg
Weight in salt water 0.6kg

Other:

Body Material 316 Stainless Steel
Viewport Acrylic
Connector MCBH5M

Topside control unit:

Dimensions:

Height 87mm
Width 482mm
Depth 315mm

Weight:

11kg

Power:

110-240V ac, 1200watts

Subsea Electronics Pod:

2-wire operation, up to 6km single Co-ax armoured cable
600m depth rated.

Video uplink PAL or NTSC

(Resolution up to 704 x 576 pixels)
2 x 24v dc subsea light ports

Dimensions:

Diameter 140mm
Length 286mm (excluding connector)

Weights:

Weight in air 6kg
Weight in salt water 3.5kg

Body Material:

Endcap 316 Stainless Steel
Body Derlin

Trawlcam system standard components:

Trawlcam topside control unit, laptop and monitor
Trawlcam Electronics Pod
Micro Monochrome Camera
2 x LED Lamps
Deployment Frame

Specifications are subject to change without notice

For more information please contact Seatronics:-
Seatronics Ltd
Unit 2
Blackhouse Industrial Estate
Peterhead
Aberdeenshire, AB42 1BN
United Kingdom

Tel: 01779 480600

www.seatronics-group.com

seatronics