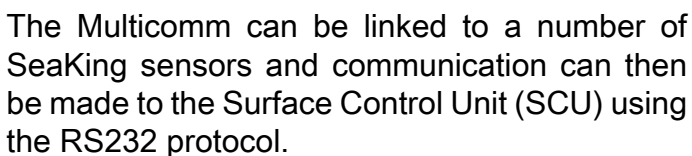


Intelligent Junction Box



The Multicomm can also accept inputs from third party sensors, such as a gyro, which would be connected to the Multicomm AUX port.

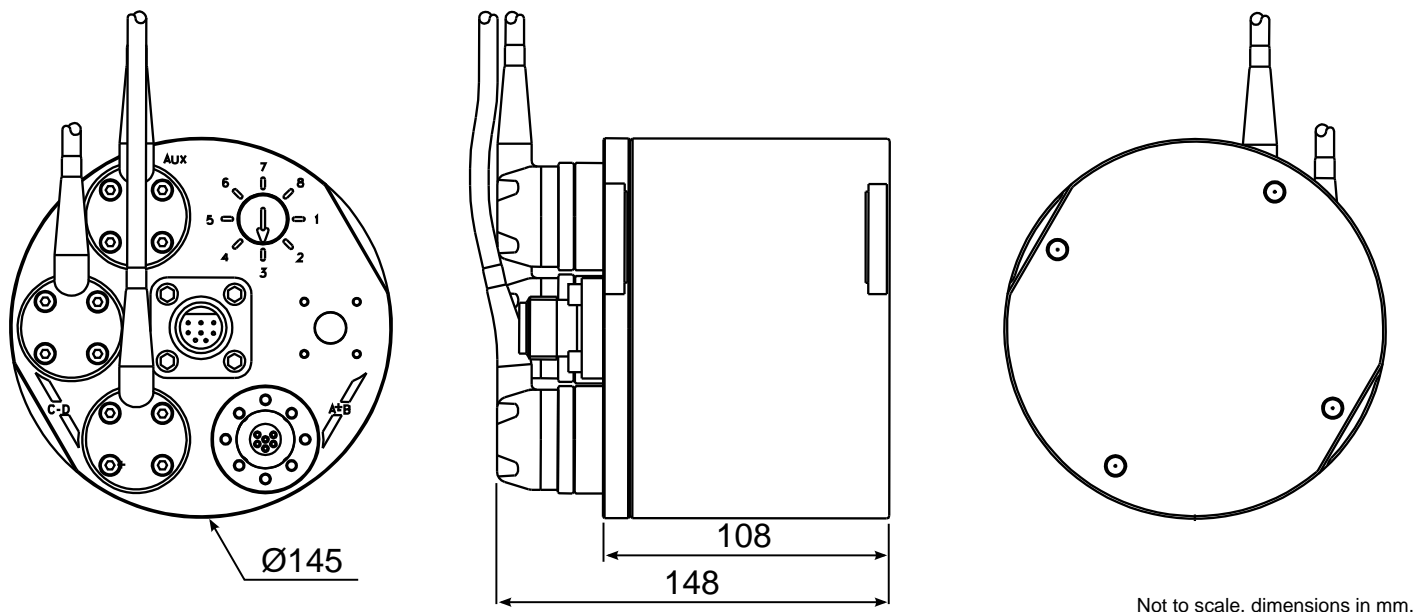
The flexibility of the Multicomm provides users with a package that can interface Tritech SeaKing and SeaPrince sonars in a wide variety of different configurations. This allows for full integration of sensors for applications such as configuring an ROV for survey work.

- Compatible with SeaKing and SeaPrince
- ARCNET or RS232 communication
- Flexible design
- Field configurable

- 4000m depth rating
- Supplied with interconnect cables
- AUX port for third party sensors

- ROV/AUV construction
- System integration
- Survey suite integration

Specification



Electrical and Communication

Sensor connectors	4 x Trittech 6 pin
Input voltage	24 - 30V DC
Current drain	2A with 4 sensors (typical)
Interface cables	4 x 6m Trittech cables
Main connector	8 pin mini Burton (5506-1508)
Communication protocols	ARCNET, RS232
Compatibility	Compatible with Trittech sensor suites from SCU-3 onwards

Physical

Weight in air	3.8kg
Weight in water	1.9kg
Depth rating	4000m
Materials	Anodised aluminium
Operating temperature	-10 to 35°C
Storage temperature	-20 to 50°C

Specifications subject to change according to a policy of continual development.

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Marketed by:

Trittech International Ltd
Peregrine Road, Westhill Business Park
Westhill, Aberdeenshire, AB32 6JL
United Kingdom
sales@tritech.co.uk
+44(0)1224 744 111

