

## COMPONENTS INCLUDED

### Sonihull 4

- Sonihull ultrasonic Control Box with 4 outputs
- 4 x Ultrasonic Transducers each with 7.5m of cable and transducer mounting rings
- Mains cable with standard UK 3-pin fused plug
- Marine grade epoxy for bonding transducer mounting rings to surfaces
- Transducer gel



## TECHNICAL SPECIFICATIONS

### Sonihull 4

Power Supply Approvals	UL and CE
Voltage	115/230V AC 50/60Hz (100mA) or 13-30V DC (1.2A)
Avg. Power Consumption	18 Watts AC or 15 Watts DC
Supply Breaker	10 Amps
Ultrasonic Frequencies	19.5 kHz – 55 kHz
Control Box IP Rating	IP65
Transducer IP Rating	IP68
Transducer Cable Length	7.5m (extendable up to 30m)
Weight	Control Box 7kg, Transducers 4.8kg, Total Boxed 13kg
Control Box Dimensions	280 x 280 x 130mm (W x H x D)
Mounting Ring Dimensions	95 x 24mm (Ø x H)
Transducer Dimensions	76 x 75mm (Ø x H)



(AC Power Rating is measured during operation at 230V AC.)

Built-In AC Voltage Selector Switch should be switched to the correct position (either 115V or 230V, depending on AC supply characteristics). The AC Voltage Selector Switch is located under the front cover of the control box.

**CHECK AC VOLTAGE SELECTOR SWITCH POSITION PRIOR TO INSTALLATION.**

**BUILT-IN DC POWER WARNING FEATURE** - If the DC supply voltage is between 11.9V and 12.4V, the power LED will flicker to notify the user. **In battery-powered installs, this is indicative of poor battery condition.**

**Altitude Rating**  
**94/9/EC ATEX Certified**

Precautions must be taken for systems that are to be installed at an altitude of over 2000m.  
Transducers approved for use in Zone 0.  
Control Box certified for use in Zones 1&2, if fitted in a separate cabinet.

### Warranty

Warranted for 12 months from the date of purchase against manufacturer defects.  
with an additional 12 months once you have registered your purchase online.  
(Please scan this QR Code or refer to the enclosed warranty card)

