

# High Frequency CHIRP Transducer

BT87H1kW 130 - 210 kHz 1 kW



## Superior shallow-water performance and bottom detail

The Echonautics BT87HlkW is a low-profile thru hull CHIRP transducer designed to minimize drag and to perform at high speeds.

Thanks to the narrow beamwidth, it is excellent for pinpointing fish holding tight to reefs, wrecks, and other structures.

## **TRANSDUCER**

CHIRP

#### **FREQUENCY**

130 - 210 kHz
High Frequency

#### **BEAMWIDTH**

• 13° to 8° beamwidth

#### **POWER**

1 kW

#### MOUNT

Thru hull

### **MATERIAL**

Bronze

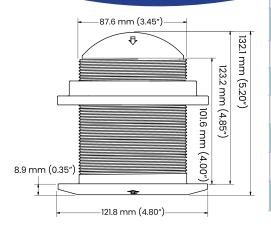
\*Warning: do not install bronze housing into metal hulls.



## High Frequency CHIRP Transducer

## BT87H1kW

## **TECHNICAL SPECIFICATIONS**



Function	Depth and Temperature	
Frequency	CHIRP 130 - 210 kHz	
Mount type	Thru hull	
Tilt/deadrise options	18° tilted version: for 16° to 24° hull deadrise 12° tilted version: for 8° to 15° hull deadrise 0° tilted version: for 0° to 7° hull deadrise	
Material	Bronze	
RMS Power	1 kW	
Beamwidth	13° to 8° @-3db	
Depth	Max 304 m (1,000 ft)	
Temp. sensor	NTC	
Acoustic window	Urethane	
Weight	3540 g (125 oz)	L43H1
Cable length	9 m (30 ft)	L43H IECAEUIU
Hole diameter	87.6 mm (3.45")	

Customization available on request.

## Designed in USA, Made in ITALY

Echonautics is the result of a joint venture between an American company specialized in transducers design and an Italian manufacturer of marine electronics since 1985, born to offer a high-quality range of transducers ready to deliver to boat manufacturers worldwide.

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