

High Power Balun for HF Band

CBL-1000 / 2500

Thank you for purchasing our products.

For your safety :

Read this manual carefully for proper handling and operation before using.
Keep this manual in a safe place for future reference.

High Power Balun for HF Band (1:1)

Rated up to 1kW(PEP) for CBL-1000, 2.5kW(PEP) for CBL-2500

Specifications

	CBL-1000	CBL-2500
Frequency	1.7~30MHz	1.8~56MHz
Max Power	1kW [PEP]	2.5kW [PEP]
Impedance	50Ω	
VSWR	1.1 or less	
Ratio	1:1	
Dimension	W86xD54xH158[mm]	
Weight	approx. 160g	approx. 210g
Connector	M-J (SO-239)	



How To Use

※Coax Cable is not included

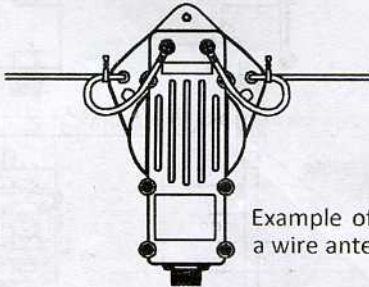
M4 Screw Terminal x 2

- ◆Connect the long wire cable to the M4 screw terminal.
M4 Head screws attached to the terminals before shipment.

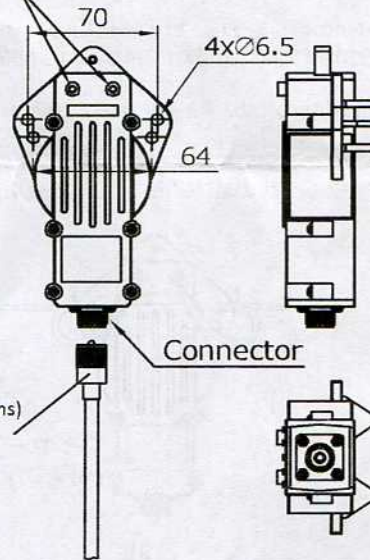
We recommend to use the lug terminal at the end of the long wire for good conductive connection.

- ◆The holes on the balun for fitting U-bolts or installing the long wire cable.

*Please punch the coax cable, U-bolt and nut, and long wires separately.



Example of installing a wire antenna



⚠ Caution

- The unit is DC Short-circuit type.
- Always follow the specification
- Do not tighten the U-bolt nuts too much, it might damage the balun.
- ◆Never attempt to modify or disassembly the unit by yourself, it will not be covered under warranty.

⚠ CBL-1000/2500 is for ham radio only.
Do not use the unit for any other purpose.

■ Specifications or appearance is subject to change without notice.

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