

# RINCO

## Ultrasonic Converter

20Khz



High Quality Product

Call +91 9374021441

Website: [www.ultrasonicweldingconverter.com](http://www.ultrasonicweldingconverter.com)

# Technical Data

◆ <b>Modal</b>	<b>Rinco</b>
◆ <b>Brand</b>	<b>Rinco</b>
◆ <b>Technology</b>	<b>Ultrasonic</b>
◆ <b>Accuracy</b>	<b>Good</b>
◆ <b>Efficiency</b>	<b>Excellence</b>
◆ <b>Power</b>	<b>800Watt</b>
◆ <b>Frequency</b>	<b>20Khz</b>
◆ <b>Weight</b>	<b>1.8 kg</b>



# Features

- ◆ Piezoelectric ceramics convert electrical input into high-frequency longitudinal mechanical vibrations for ultrasonic processes.
- ◆ Designed for continuous or heavy use in factories and automated systems.
- ◆ Works with standard 20 kHz Rinco ultrasonic generators and compatible boosters/horns.
- ◆ Steel housing helps protect internal components during operation.
- ◆ Recommended air cooling for extended or high-temperature use to ensure reliability.



# Description

- ◆ The **Rinco Ultrasonic Converter 20 kHz 800 W** is a **piezoelectric ultrasonic transducer** (converter) designed for industrial ultrasonic systems operating at **20 kHz**. This key component converts high-frequency electrical energy from an ultrasonic generator into mechanical vibration used in welding, sealing, cutting, and assembly processes. Rinco's converters are built for **reliable performance and heavy-duty continuous operation** in manufacturing environments.