

KT-100 Automatic Antenna Tuner



The new KT-100 Autotuner fills a need for Kenwood transceiver owners after the AT-300 antenna tuner was discontinued by Kenwood. The KT-100 is a flexible, low cost, easy to use unit just right for an AT-300 compatible Kenwood transceiver. Of course, most any LDG tuner will work just fine with a Kenwood transceiver, but wouldn't it be great if you could use the Tune button on the radio. As LDG's first dedicated autotuner for Kenwood Amateur transceivers, the KT-100 allows you to do just that.



Using the KT-100 is simple. You just key your transmitter and press the Tune button on the tuner. The LED's on the front panel indicate tuning status, and will show a match in seconds, or even less if you've tuned on or near that frequency before. On six meters, you just key your transmitter and press the Tune button on the tuner. The KT-100 has 2,000 memories for instant recall of the tuning parameters for your favorite bands and frequencies.

If you have an AT-300 compatible Kenwood radio, you can simply plug the KT-100 into your transceiver with the provided cable; the interface powers the tuner, and the Tune button on the radio begins a tuning cycle. The supplied interface cable makes the KT-100 a dedicated tuner for most modern Kenwood transceivers.

Flexible, low cost, easy to use and just right for your Kenwood transceiver, the KT-100 is the latest in a long line of automatic tuners from LDG that fit in right where you need them the most. And like all LDG products, the KT-100 comes with a two-year, fully transferable warranty. Order yours today.



Specifications

- 0.1 to 125 watt power range (SSB and CW), 100W on 6M.
- 2000 memories for instantaneous band changing.
- Controlled from Kenwood Tuner button on the transceiver.
- Works with any Kenwood radio that is compatible with the AT-300 antenna tuner.
- Partial radio list: TS-50, TS-480, TS-570, TS-690, TS-850, TS-870, TS-2000.
- Tuning time: 0.1 to 6 seconds full tune, 0.1 seconds memory tune.
- 1.8 to 54.0 MHz coverage. Built-in frequency sensor.
- Tunes 4 to 800 ohm loads (16 to 150 on 6M), 4 to 3200 ohms with optional 4:1 Balun.
- For Dipoles, Verticals, Vs, Beams or any Coax Fed Antenna.
- Optional external Balun allows tuning of random length, long wire or ladder line fed antennas.
- Includes Kenwood interface cable and coax jumper. Ready to use right out of the box.
- Small Size Enclosure: 6.5L" x 6.5W" x 1.25H".
- Weight: 2 pounds

