

Thank you for purchasing the Intellitron MC-1853 Morse Code Telegraph Key.

This classic-style hand key is mounted to a 2-inch by 5-inch solid steel base with four non-skid rubber feet—so it stays firmly in place no matter how “vigorous” your sending style!

KEY FEATURES:

- Solid steel base with non-slip feet
- Adjustable spring tension and contact spacing
- 3-foot cord with 3.5 mm plug for most modern radios
- Designed for QRP and standard transceivers

ADJUSTMENTS:

The MC-1853 includes two keying adjustments for customizing the feel of your key:

1. Spring Tension:

Located in the center of the key arm (near the contacts), this screw adjusts how much pressure is needed to close the key.

2. Contact Gap Spacing:

Found at the rear of the key arm, this sets how far the arm must travel before making contact.

A wider gap and firmer spring tension are generally preferred for slower CW, while a tighter gap and lighter tension may suit faster sending. There’s no single “correct” setup—adjust to match your individual sending style.

Note: Before first use, check the contact gap. The key may be shipped with the gap fully closed to prevent movement during transit.

INSTALLATION & WIRING:

The key includes a pre-installed 3-foot cord with a 3.5 mm mono plug.

To install a different cable or connector:

1. Remove the four screws securing the key to the base.
2. Disconnect the factory-installed lead.
3. Replace with your preferred wiring setup.

Important Safety Warning: Never use the MC-1853 to key high voltages.

This key is designed for low-voltage signal switching only. Contact with the metal components while energized at high voltage could result in serious injury or death.



TWO YEAR LIMITED WARRANTY

This Limited Product Warranty is provided by the Dealer where your Intellitron product was purchased. The Product Warranty extends only to the original purchaser of the product and is valid for a period of two years from the date of purchase. Please keep your dated sales receipt as evidence of the date of purchase. You will need it to receive warranty service. Your Dealer warrants the product will be free from defects in workmanship and materials under normal use. If the product fails to conform to the warrant and is within the warranty period of two years, contact your original dealer for a return authorization. Your dealer may choose to either repair or replace the non-conforming product.