

JNCRADIO JCASE 891 PROTECTIVE CASE **FOR YEASUFT-891 WATERPROOF, POTA/SOTA**

https://chelegance.com/products/jncradio-jcase_891-protective-case-for-yeasu-ft-891-waterproof-pota-sota/



1-1. DESCRIPTION & SPECIFICATION

JCASE_891 is designed to securely house the Yaesu FT-891 inside a rugged enclosure equipped with a metal front panel and an internal mounting bracket custom-engineered for the radio.

Built with a weather-resistant, dustproof, and impact-resistant structure, it offers reliable protection while preserving full access to all controls and connectors. Expansion slots on the bottom allow convenient connection of antennas, feeders, cable ends, or hand microphones.

Compact and durable, this case is ideal for portable operations—including POTA, SOTA, Field Day, camping, and emergency deployments—keeping your FT-891 safe, stable, and ready for action in any environment.



Model	JNCRADIO JCASE-891
Compatible with	Yaesu FT-891 HF Mobile Transceiver
External Dimensions	280*360*180mm\11.02*14.17*7.09inch
Internal Dimensions	235*335*105mm\9.25*13.19*4.13inch
Weight	3.5 KG\7.72 LB
Mounting System	Integrated aluminum bracket with secure locking mechanism
Port Accessibility	Full access to all radio ports and controls inside the case
Use Cases	Designed for POTA, SOTA, field ops, and emergency communications
Carrying Options	Built-in handle with optional strap mount

3.5KG/7.72LB



1-2. PART LIST

- 1×JCase891

- 1×891 Specialized Metal Panel
- 2×Bags of Matching Screws

1-3. INSTALLATION GUIDE

1. Remove the eight screws from the metal front panel.



2. Install the front panel of the radio FT891 into the slot of the metal panel.



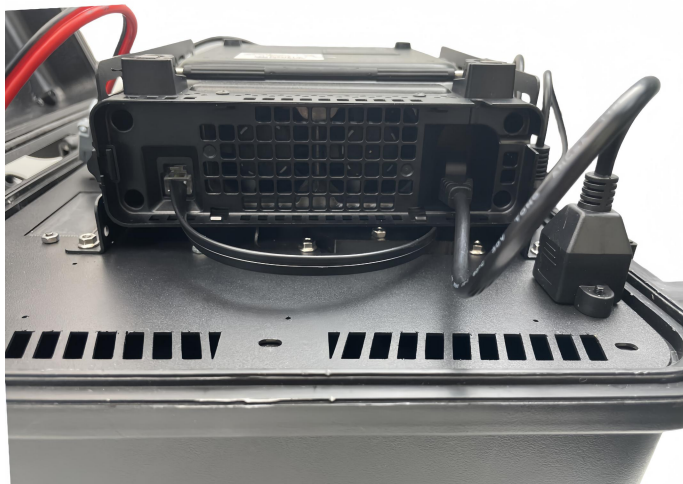
3. Flip the front panel assembly over and install the screws to secure the front panel.



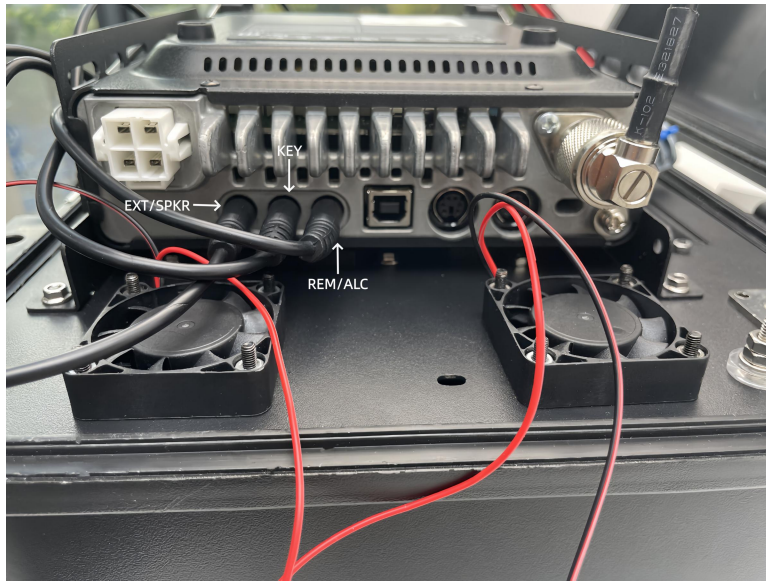
4. Connect the front panel cable to the FT-891 front panel.



5. Connect the front panel cable and the microphone cable to their corresponding ports as shown in the diagram.

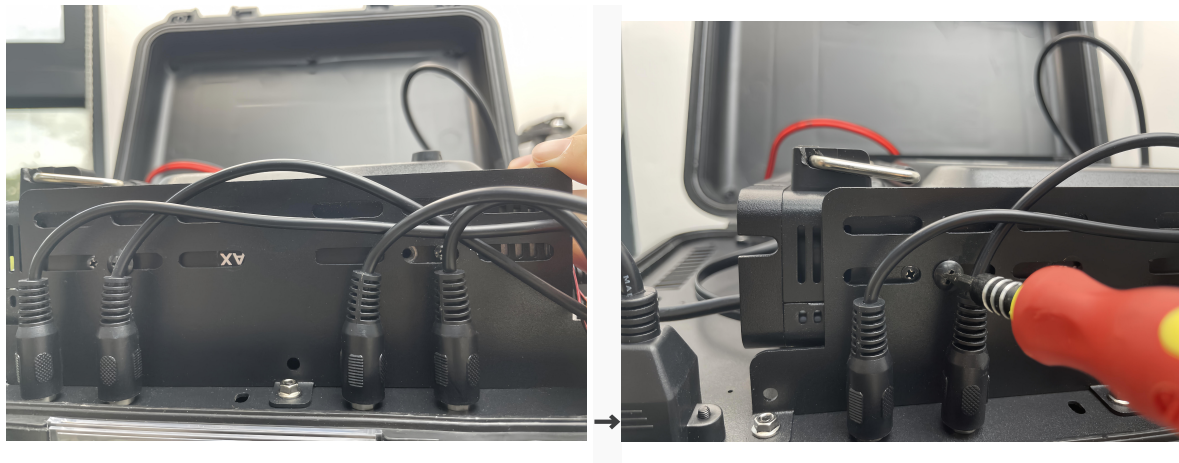


6. Insert all 3.5 mm cables into their matching jacks. (One ACC cable will remain unused.)



7. The main unit mounting holes are arranged in upper and lower rows.

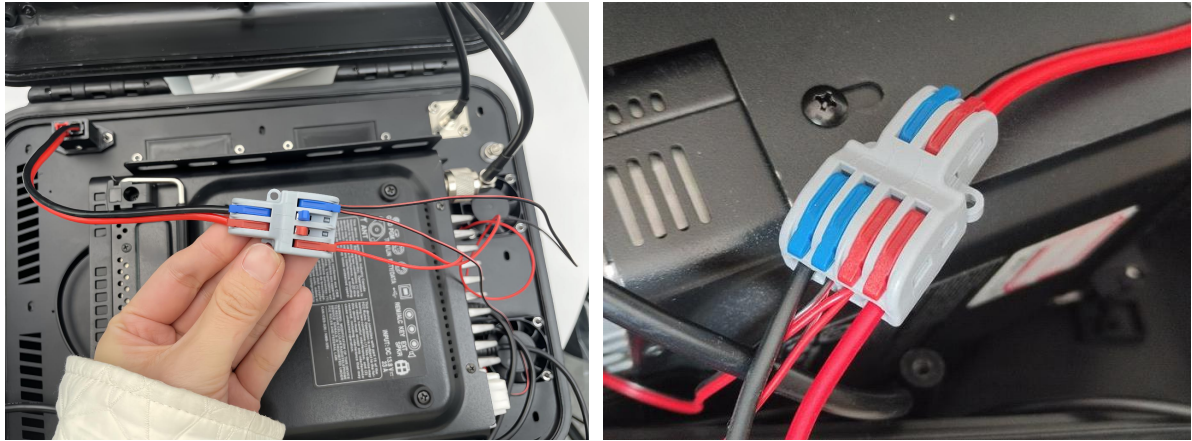
- You can choose the mounting position freely
- Align the holes and tighten the screws to secure the radio.(4 screws total, 2 per side)



8. As shown, open the power connector cover and connect the power cable.

- Red wire = Positive (+)
- Black wire = Negative (-)

⚠ Note: Ensure the two power wires from the radio are not exposed, or a short circuit may occur.



9. Flip the metal panel back over, place it into the waterproof case, and reinstall the eight screws removed in Step 1.



10. After securing the metal panel, you may install the hand microphone as needed.



***Note:**

The three framed sections on the JCASE_891 front panel are also reserved as optional DIY areas for users who wish to customize their setup.



Reach out to us if you have any problems: support@chelegance.com

HAVE FUN WITH JCase891, 73!