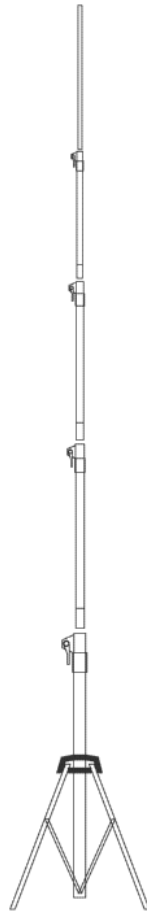


MFJ

Portable Antenna Stand

Model MFJ-1919EX



INSTRUCTION MANUAL

CAUTION: Read All Instructions Before Operating Equipment

MFJ ENTERPRISES, INC.

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MFJ-1919EX

Portable Antenna Stand

Instruction Manual

Thank you for purchasing the MFJ-1919EX Portable Antenna Stand. The MFJ-1919EX is perfect for camping trips dxpeditions, hiking, etc. It is great for mounting loop antennas, VHF/UHF vertical antennas, or any other type of portable antenna. The MFJ-1919EX extends up to 18 feet and will hold a maximum of 15 lbs. The MFJ-1919EX collapses to a compact 5 feet for easy storage. With the legs spread at the maximum distance, the MFJ-1919EX base covers 693 square inches for a more stable support.

Please read this instruction manual completely and thoroughly before using the MFJ-1919EX.

Assembly

Remove components from box and install each section into the next size larger section. Loosen each quick-clamp by lifting the tab on the side. If this is not enough, use a large Phillips screwdriver to open the clamp wider. The screw is reverse thread so turn it to the right to loosen the clamp. When the section is seated in the clamp, lower the tab and re-tighten the clamp so that it will not move when the tab is down but will slide in and out when the tab is lifted. It may take a few tries to get it just right.

Instructions:

- First loosen the leg thumbscrew.
- Slightly separate the legs to the desired spread and tighten the leg thumbscrew.
- Install the desired mount onto the top section of the mast. Larger antennas may need to be attached to a lower section for increased stability.
- Install your antenna onto the mount or install your antenna onto the top of the mast with U-bolts.
- Loosen the quick clamp and extend each section to the desired height. Pay attention to the limit marks on each section, do not extend beyond this mark. Re-clamp each section and verify that it is secure and will not allow the tube to slide down. If needed, use a Phillips screwdriver to tighten the quick-clamp to increase the clamping force. Remember that the screw adjustment is reverse thread. Turn it to the left to increase tension and to the right to decrease tension.
- Make sure as each section is raised that the stand is stable. If the mast begins to lean to one side stop, and verify that the antenna is balanced properly on the mount. If an antenna is too heavy, it may need to be lowered to the next section down. If the antenna feels unstable when raised, use guy ropes to secure the stand from three points 120 degrees from each other.

Warning:

- The MFJ-1919EX is suited for temporary outdoor use. Do not leave the tripod outdoors for extended periods of time. Do not allow anyone to walk under or stand within falling distance of the mast. Wind will greatly limit the size of antenna you can mount on the 1919EX. Guying the antenna is always recommended but is a must in any windy conditions. Even small gust may cause the stand to tip if a large surface area antenna is mounted on the mast.
- Do not attempt to use the stand on unlevel ground. The tripods ability to support the antenna depends upon the weight of the system to remain within the radius of the tripods legs.

FULL 12 MONTH WARRANTY

MFJ Enterprises, Inc. warrants to the original owner of this product, if manufactured by MFJ Enterprises, Inc. and purchased from an authorized dealer or directly from MFJ Enterprises, Inc. to be free from defects in material and workmanship for a period of 12 months from date of purchase provided the following terms of this warranty are satisfied.

1. The purchaser must retain the dated proof-of-purchase (bill of sale, canceled check, credit card or money order receipt, etc.) describing the product to establish the validity of the warranty claim and submit the original of machine reproduction or such proof of purchase to MFJ Enterprises, Inc. at the time of warranty service. MFJ Enterprises, Inc. shall have the discretion to deny warranty without dated proof-of-purchase. Any evidence of alteration, erasure, or forgery shall be cause to void any and all warranty terms immediately.
2. MFJ Enterprises, Inc. agrees to repair or replace at MFJ's option without charge to the original owner any defective product under warrantee provided the product is returned postage prepaid to MFJ Enterprises, Inc. with a personal check, cashiers check, or money order for **\$7.00** covering postage and handling.
3. MFJ Enterprises, Inc. will supply replacement parts free of charge for any MFJ product under warranty upon request. A dated proof of purchase and a **\$5.00** personal check, cashiers check, or money order must be provided to cover postage and handling.
4. This warranty is **NOT** void for owners who attempt to repair defective units. Technical consultation is available by calling (601) 323-5869.
5. This warranty does not apply to kits sold by or manufactured by MFJ Enterprises, Inc.
6. Wired and tested PC board products are covered by this warranty provided **only the wired and tested PC board product is returned**. Wired and tested PC boards installed in the owner's cabinet or connected to switches, jacks, or cables, etc. sent to MFJ Enterprises, Inc. will be returned at the owner's expense unrepaired.
7. Under no circumstances is MFJ Enterprises, Inc. liable for consequential damages to person or property by the use of any MFJ products.
8. **Out-of-Warranty Service:** MFJ Enterprises, Inc. will repair any out-of-warranty product provided the unit is shipped prepaid. All repaired units will be shipped COD to the owner. Repair charges will be added to the COD fee unless other arrangements are made.
9. This warranty is given in lieu of any other warranty expressed or implied.
10. MFJ Enterprises, Inc. reserves the right to make changes or improvements in design or manufacture without incurring any obligation to install such changes upon any of the products previously manufactured.
11. All MFJ products to be serviced in-warranty or out-of-warranty should be addressed to **MFJ Enterprises, Inc., 300 Industrial Park Road, Starkville, Mississippi 39759, USA** and must be accompanied by a letter describing the problem in detail along with a copy of your dated proof-of-purchase.
12. This warranty gives you specific rights, and you may also have other rights which vary from state to state.



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