

# MFJ-382 AMPLIFIED SPEAKER

The MFJ-382 Amplified Speaker is good for QRP operators who want to use speaker operation and HT users on 2 meter and 440 MHz for more volume. It is small and rugged and uses a 12VDC power supply but can be used just about anywhere because of the optional internal 9VDC battery connection. The unit is driven by a TDA7052A low voltage power amp and has 1 watt output maximum with 36 dB gain.

## Battery Installation

First, remove the two side screws from the cover. Slowly remove the cover with caution to ensure avoiding breaking the speaker wires. Attach a 9V battery to the battery connection and slide the battery into the holder. Reattach the cover and the unit is ready for operation.

## Controls

On/Off..... Powers the unit on and off  
Volume..... Controls the volume level of the unit  
Input..... 3.5mm Stereo input jack  
Power ..... 2.1mm Coaxial power input jack with center pin  
positive and shield negative

## Technical Assistance

If you have any problem with this unit first check the appropriate section of this manual. If the manual does not reference your problem or your problem is not solved by reading the manual you may call *MFJ Technical Service* at **601-323-0549** or the *MFJ Factory* at **601-323-5869**. You will be best helped if you have your unit, manual and all information on your station handy so you can answer any questions the technicians may ask.

You can also send questions by mail to MFJ Enterprises, Inc., 300 Industrial Park Road, Starkville, MS 39759; by FAX to 601-323-6551; or by email to [techinfo@mfjenterprises.com](mailto:techinfo@mfjenterprises.com). Send a complete description of your problem, an explanation of exactly how you are using your unit, and a complete description of your station.