

The Manual

Ver. 2/99

for the

EtherWave Hub Radio

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W A R N I N G !

Read all Safety Notices & Warnings

Read all safety notices and warnings before unpacking, installing or troubleshooting your Etherwave Hub Radio.

TO REDUCE RISK OF ELECTRIC SHOCK, FIRE AND OTHER SAFETY HAZARDS, REFER ALL INSTALLATION AND SERVICING TO QUALIFIED SERVICE PERSONNEL.

Do not proceed without a full understanding of all the warnings and instructions in this manual, including those on pages v and vi. If you have any questions about safety procedures contact Microwave Bypass at (781) 337-2005.

Safety Notices!

For your protection, please read and follow all safety notices and warnings. Be certain that you understand the safety instructions outlined in this section and retain these instructions for future reference.

Installation Personnel

This installation should only be made by qualified service personnel. It should conform to all local, state and federal codes. MBS will not be liable for penalties or damages incurred as a result of failure to comply with statutory codes for electrical cables.

The services of a structural engineer are recommended to insure that mounting of outdoor equipment does not pose a hazard to personnel or the public and does not exceed tower or structural load ratings under present and anticipated environmental conditions.

Servicing

Do not expose yourself to risk of electric shock or other hazards. To reduce chance of electric shock do not remove or open equipment covers. Refer all servicing to qualified service personnel only.

Installation of Power and Data Cabling

Be sure 120VAC power is disconnected before installing RF power and signal cables.

Ventilation

To protect against product failure or damage, prevent over-heating of components. Ventilation is provided through slots and openings in the indoor units. Ventilation holes must be kept open and free of obstruction. Units in a rack should be separated by at least two inches and enclosed racks should be adequately ventilated.

Safety Notices!

To avoid risk of electric shock, fire or damage to the product:

- Do not remove or open equipment covers
- Do not drop or insert objects of any kind through the ventilation holes
- Keep all liquids from spilling on or into products
- Do not expose indoor units to rain or moisture

Replacing Fuses

Refer replacement of internal fuses to qualified service personnel. To protect against fire, replace fuses only with same type as marked.

Power Lines

Outside antennas should not be installed near overhead power lines or other power circuits, or where it could fall into such power lines or circuits. Avoid contact with any such power lines or circuits as any contact may be fatal.

Overloading

To reduce risk of fire or electric shock, do not overload wall outlets or extension cords.

Lightning

A lightning arrestor system is recommended for the antenna pipe mount. To prevent product damage due to lightning and power surges, unplug all units from power outlets.