



OPERATING INSTRUCTIONS



MODEL MPA-1 MICROPHONE PREAMPLIFIER ACCESSORY

DESCRIPTION:

The Raymer Model MPA-1 is a solid state microphone preamplifier designed for use only with the Raymer Model 829-15 FM Receiver. A volume control is included on the unit to adjust the microphone level. The unit has a phone jack for high impedance microphone input and a phono jack for connection to the Model 829-15.

Power to operate the preamplifier is obtained from the 829-15 receiver through the interconnecting cable.

UNPACKING

The unit is to be removed carefully from the carton and inspected for any possible damage in transit. If there is any evidence of any damage which might have occurred in shipment, immediately notify your supplier, or the transportation company which delivered it. Claims for damage sustained in transit must be made upon the carrier. Save all packing material for inspection by the claim agent who will furnish you with the proper forms and will also give you the necessary instructions for filing a claim.

CONNECTION:

A microphone input may be added to the Model 829-15 by the use of Raymer Model MPA-1 Microphone Preamplifier Accessory. The MPA-1 is connected to the Model 829-15 by means of a single shielded cable with a phono plug at each end. Due to the special circuitry involved the MPA-1 is not intended for use with any model other than the 829-15. Do not connect any other equipment to the MPA-1 jack as possible damage may occur.

The input of the MPA-1 is designed for high impedance microphone. The use of a low impedance microphone will result in low output. Do not run the microphone cable over 50 feet or high frequency loss will occur. If a longer distance is required between the microphone and the receiver the MPA-1 should be installed near the microphone. The cable between the MPA-1 and the 829-15 receiver may be as long as 1000 feet with minimal high frequency loss.

OPERATION:

The microphone paging level is adjusted by the level control on the MPA-1 unit.

WARRANTY

This unit has been very carefully inspected and is warranted to be free from defects in material and workmanship under normal use and service for a period of one year from date of sale to the original purchaser. This Warranty does not extend to any unit which has been subject to abuse, misuse, neglect, accident, improper installation, or alterations. The obligation of Trutone Electronics under this Warranty is limited to the repair of any defect in material or workmanship and/or the replacement of any defective part, provided the unit is returned to Trutone Electronics Inc. transportation paid within the year.

It is recommended that any unit on which service is required be processed through your distributor or installation company wherever possible.

This Warranty is expressly in lieu of all other Warranties, expressed or implied, and of all other obligations or liabilities on our part. We neither assume nor authorize any other person to assume for us any other liability in connection with the products manufactured by Trutone Electronics, Inc.

Made in U.S.A. by

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