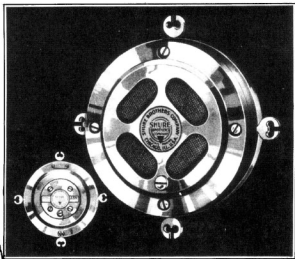


MODEL 22N

A large size, high quality 2-button microphone for public address systems and amateur broadcasting. Incorporates high quality features that make possible in cheaper models. New, glazed carbon button disc, adjustable diaphragm, nickel plated housing and clamped by a special process. Each unit individually assembled and tested by experts in the face of the microphone. SHURE features, including the new "Quickway" hooks (patents pending), a screw for covers on the stand. Model 22N, Nickel Finish, Code Ruman. \$25.00

Operates best at 6 to 8 M. A. per button. Limit of guarantee: 12 M. A. per button. Total internal resistance: 200 ohms per button. Diameter overall: 3 1/2". Diameter of frame: 3". Thickness overall: 1 1/4". Shipping weight: 234 lbs. Packed in a strong carton with wiring diagram, complete instructions, and usual SHURE guarantee.

List price.....



Shure MODEL 33N TWO-BUTTON MICROPHONE

THE new Model 33N SHURE 2-Button Microphone embodies the same of refinement in design. Greater improvements in performance, utility, and appearance are incorporated in this new model than in any other two-button microphone. No expense has been spared in making an instrument that will bring the joy of satisfaction to everyone who owns or uses it. The following are a few of its unique and outstanding features:

1. **REPRODUCTION OF MUSIC AND MUSICAL TONES AND FREQUENCIES** that makes other microphones obsolete just as the newest radio set excels in its tone quality and richness of bass notes the radio reproduction of 5 years ago. This is accomplished by means of the specially selected alloy used in the diaphragm material and its special clamping and stretching method which does not employ the use of a large number of screws.

2. **TRUE, NATURAL, REPRODUCTION OF THE SPEAKING VOICE.** The carbon has characteristic of many microphones, is at such a low level in the Model 33N that it cannot be heard by the average human ear. The frequency response is as uniform as can be accomplished with this type of microphone from 30 to 8,000 cycles. Each laboratory testing is employed from start to finish. Model 33N has so harmonious of its own and never distorts, the same being of a very heavy special alloy.

3. **HIGH SENSITIVITY—LOW CURRENT.** A remarkable feature of Model 33N is that sufficient sensitivity is obtained for all practical purposes with a current consumption of only 8 to 8 M.A. per button. Sensitivity can be increased by additional current, but this model never consumes more than 15 M.A. per button.

4. **CONCEALED BUTTONS.** Both buttons are completely embedded into the mechanism of the microphone completely out of sight. By this

unique structure it is impossible for anyone to touch the buttons or injure them when handling the instrument. In assembly the buttons are delicately adjusted and firmly locked in position without the use of any set screws. This is a new type of construction for which patents are pending.

5. **PROTECTED DIAPHRAGM.** Screens of the proper mesh protect the delicate diaphragm from unnecessary handling as well as from the moisture of the breath. The use of screens in this position does away with the need for covers on the microphone stand.

6. **NEW "QUICKWAY" HOOKS** (patent pending). This new feature will be appreciated by those whose patience has been taxed by the clumsy and burdensome task of mounting the springs on the old-fashioned hooks. Absolute safety of the instrument while suspended is insured. The "Quickway" hook makes it a pleasure to mount the Model 33N. However, four extra old style hooks are included with each microphone for those who prefer them.

7. **ARTISTIC APPEARANCE.** Model 33N throughout its make-up bears the touch of the artist who designed it. Its monochromatic lines add to the appearance of any equipment with which it is used. A beautiful, highly polished, nickel plated surface gives a final touch to the excellent workmanship employed in every phase of the manufacture of this instrument.

8. **CONNECTIONS.** Even the placing of the three connecting screws has engaged the careful thought of the designer, and they are so placed at the lower part of the instrument that the cable will not cross the unit, but will drop away to the bottom without tension. The three large flat binding-head screws are the only protruding screws on the instrument and are readily discernible; all others being countersunk. Can be mounted in any standard ring or stand.

Guarantee

Each Shure Microphone is covered by a mechanical and electrical guarantee for one full year, providing the unit is not mishandled, and also providing that all instructions are followed as specified in the instruction sheet furnished with each unit.

Model 33N is especially recommended for:

1. All sorts of indoor and outdoor public-address systems, public places, factories, salesrooms, advertising trucks, recording devices, airports, etc.
2. Broadcast studio, for high quality reproduction of both music and the speaking voice.
3. Remote control pick-up connecting with radio broadcasting stations.

Operates best at 6 to 10 M.A. per button. Limit of guarantee: 15 M.A. per button. Total internal resistance: 400 ohms, or 200 ohms per button. Diameter overall: 4 1/4". Diameter of frames: 3 1/4". Thickness over all, 1 1/4". Shipping weight: 3 1/2 lbs. Packed in a strong carton with wiring diagram and complete instructions.

No. 33N, Nickel Finish. Code: Rulit. Complete with new "Quickway" and four extra old style hooks. List Price.....

\$50.00

SHURE BROTHERS COMPANY

Manufacturers—Engineers

S.N. SHURE, Pres.

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