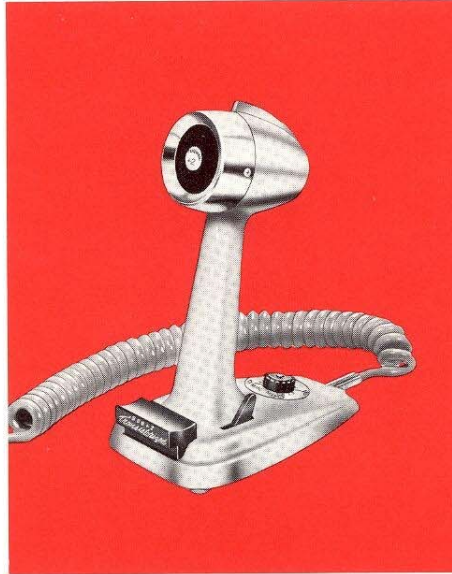
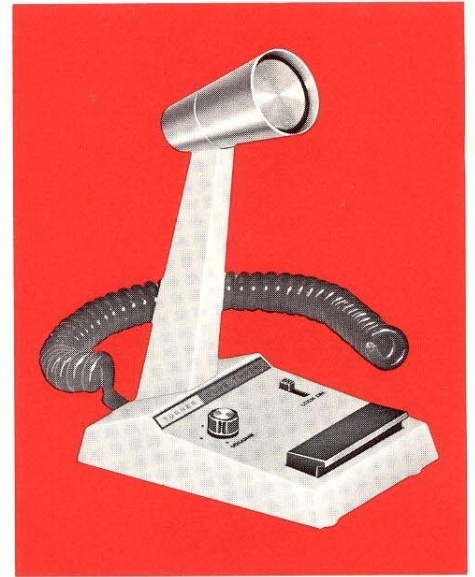


Base Station Communications



MODEL +2



MODEL +3

Turner base station communications microphones are in use in thousands of installations. The base station operator may choose between a new high output ceramic interior on a standard microphone or ceramic or dynamic interiors on microphones with transistorized pre-amplifiers. Each model is housed in a sturdy die-cast case, with touch-to-talk switch actuator and a lock-lever for longer transmissions.

The transistorized +2, +3, and Sidekick 100 models are particularly appealing to many base station operators. In all models, the adjustable output level makes the microphone universally efficient with a wide variety of transceivers. All are wired to operate with either relay-operated or electronic switching sets—a slide switch in the base of the microphone permits easy selection. The adjustable volume control allows the operator to speak into the microphone at a distance from the unit and provides the capability to boost the signal from a fading set. The Model +3 adds a compression amplifier circuit which assures that, with the volume control properly set, you can vary the distance from the microphone by a ratio of 6 to 1 and still maintain 100 percent modulation at all times, without overmodulation—maximum performance and full modulation are guaranteed by this Modu-Gard® feature. The Sidekick 100 is expressly designed, with its low impedance dynamic cartridge, to be compatible with all transistorized transceivers, and to match the input requirements of AM/SSB transceivers in particular. The Sidekick 100 should not be used with tube-type transceivers.

Each +2, +3 and Sidekick 100 is packaged with an informative booklet which provides complete installation instructions for a large variety of transceivers.

Model +2

Transistorized ceramic base station microphone features a two-stage silicon transistor amplifier powered by a self-contained 9V battery with a convenient volume control. The Model +2 was designed to meet the need of a base station microphone with adjustable modulation capability combined with maximum temperature and humidity stability. Light blue finished die-cast case is complemented by a matching three-conductor (one shielded) coiled cord, bright chrome front and black push-to-talk touch bar and lever-lock control. Relay or electronic switching is accomplished by positioning a slide switch in the base. Self-contained 9V battery powers an adjustable amplifier. Voltage gain from 0 to 35 db. Frequency response 300-3,500 Hz. Output level: -23 db (0 = 1 mw./10 microbars). Weighs 1 pound, 8 ounces. Shipping weight is 3 pounds.

List price \$60.00

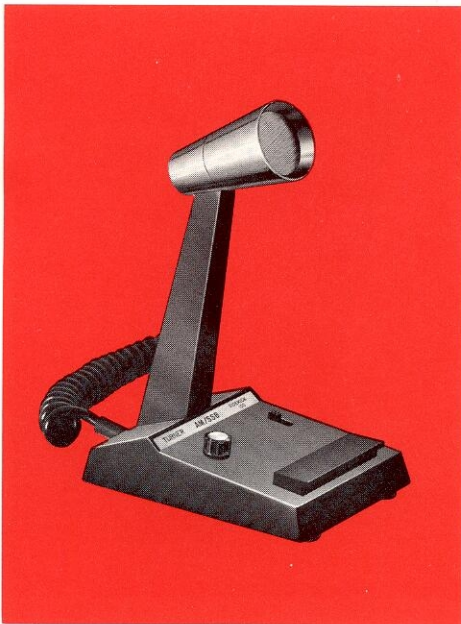
TRANSISTORIZED

Model +3

Transistorized Pre-Amp plus Modu-Gard®

A two-stage, battery powered silicon transistor pre-amplifier with volume control, plus a compression amplifier circuit which provides adjustable voltage gain of 0 to 33 db and at the same time guards against over-modulation. With proper adjustment of the volume control, the signal must come in loud and clear, with no over-modulation interfering with other channels. New functional styling in rugged die-cast metal case with grey hammertone finish designed with the base station operator specifically in mind. New ceramic interior. 300-3,000 Hz frequency response range for best voice transmission. Touch-to-talk front bar, slide lock for extended transmission. Self-contained 9V battery. Output level -23 db. Three-conductor (one shielded) coiled cord. Matches either relay or electronic switching, comes complete with wiring instructions for over 100 popular transceiver models. Shipping weight is 4 pounds.

List price \$75.00



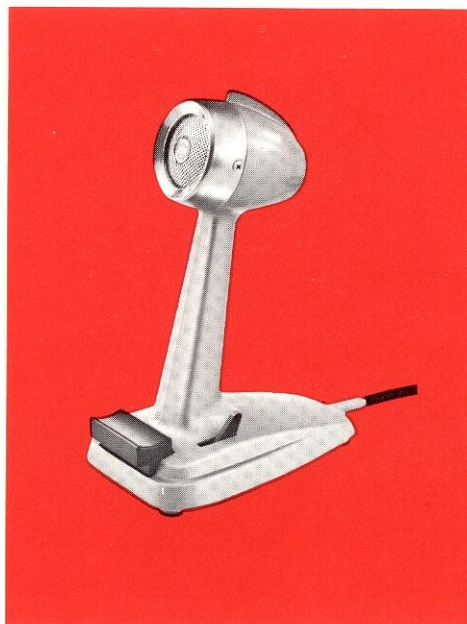
MODEL SIDEKICK 100

Sidekick 100

For all transistorized and SSB CB transceivers.

The Turner Sidekick 100 is the first microphone specifically designed for use with all transistorized and single sideband CB transceivers. Its IC amplifier provides a perfect impedance match for transistorized transceivers; its dynamic interior is extremely rugged and unaffected by temperature and humidity. Jet black finish with polished chrome head. 300-3,500 Hz frequency response. Volume control adjustable for up to 40 db gain for cutting through hash and noise. Adaptable to either relay or electronic switching. Push-to-talk bar and lock-lever. Output level -50 db, output impedance 100 ohms. Nine-volt easily replaceable battery. Weight 2 pounds, shipping weight 4 pounds.

List price \$75.00



MODEL 254HC

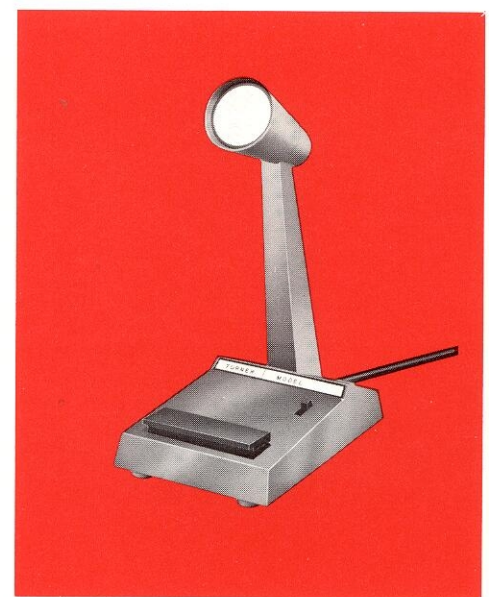
New HC Microphones

For many years, the traditionally styled, non-amplified base station communication microphones have been available with either ceramic or crystal interiors. While the ceramic was preferable for stability and ruggedness, the crystals did provide a slightly higher output. With a newly developed HC ceramic cartridge, providing a higher -50 db output, the need for a crystal interior microphone has been eliminated. Since the supply of crystals has consistently been tenuous, with poor quality control, Turner has discontinued crystal interior base station microphones in favor of the new HC series microphones.

Model 254HC

Newly developed high output ceramic base station microphone. Provides optimum performance at minimal cost. Die-cast case finished in light grey hammertone uses the new ceramic cartridge which combines ruggedness and smoothness of response with a high output level previously available only in crystal microphones. Compatible with tube-type transceivers or amplifiers requiring relay or electronic switching. Equipped with push-to-talk touch bar, lever lock control and 7-foot, three-conductor shielded, straight cable. Frequency response 100-8,000 Hz. Output level -50 db (0 = 1 volt/microbar). Height, 7 $\frac{3}{4}$ " ; depth, 5 $\frac{1}{2}$ ". Shipping weight 3 pounds.

List price \$35.00



MODEL 754C

Model 454HC

Ceramic base station microphone offers single sideband frequency response (300-3,000 Hz). Newly developed -50 db output ceramic cartridge combines the ruggedness and excellent fidelity associated with ceramic elements with the extremely high output level previously available only with crystal elements. Satin black finished die-cast case with push-to-talk touch bar and lever lock control for continuous operation. Equipped with a three-conductor (one shielded) black coiled cord, the Model 454 HC is wired for relay or electronic switching, selectable by a slide switch on the bottom of the base. The 454HC is easily adaptable to VOX operation. Frequency response 300-3,000 Hz. Output level -50 db (0 = 1 volt/microbar). Shipping weight is 3 pounds.

List price \$40.00

Model 754C

A new conventional ceramic base station microphone with the styling of Turner's famous +3. Stylish new case in rugged die-cast metal with grey hammertone finish. Choice of touch-to-talk or lock on-off switching. May be used for either relay or electronic switching merely by movement of slide switch in the base of the microphone. New Turner exclusive design high output ceramic interior frequency response 300-3,000 Hz. Output level: -50 db. Equipped with 3-conductor, 1 shielded, black PVC coiled cord, 5-foot extended, 11" retracted. Shipping weight 3 pounds.

List price \$40.00