



Model A15TG User Guide

MODEL A15TG MICROPHONE LEVEL TONE GENERATOR

The Shure A15TG Tone Generator is a battery-powered 700 Hz signal source that can be used to troubleshoot low-impedance, balanced-line microphone inputs.

The A15TG includes a recessed On-Off switch and a three-pin XLR audio connector.* A removable end cap allows easy battery installation and removal. The A15TG can also tolerate the presence of phantom power, or a short circuit in the line it is driving. Built-in short circuit protection allows normal operation to resume after a short is removed.

BATTERY LIFE

The A15TG can operate continuously for approximately 1000 hours on one 1.5V alkaline battery. To conserve battery power, make sure the On-Off switch is in the Off position when the A15TG is not in use.

BATTERY INSTALLATION

1. Unscrew the end cap.
2. Insert the battery with the "+" terminal facing the "+" mark inside the end cap.
3. Reinstall the end cap.

*Mates with Cannon XL series, Switchcraft A3 (Q.G.) series, or equivalent.



SPECIFICATIONS

Output Frequency

700 Hz $\pm 20\%$, when terminated with 150 Ω

Output Level

-41.5 ± 4.5 dBV (8.4 mV typical) when terminated with 150 Ω

Total Harmonic Distortion

5% typical for any output termination greater than or equal to 150 Ω

Output Impedance

$< 15 \Omega$

Battery Type

1.5 V alkaline

Temperature Range

Operating: -12° C to 50° C (10° F to 130° F)

Storage: -29° C to 74° C (-20° F to 165° F)

Case

Steel with gray enamel finish

Dimensions

19 mm ($3/4$ in.) diameter; 141 mm ($5 \frac{17}{32}$ in.) long

Certification

Conforms to European Union directives, eligible to bear CE marking; meets European Union EMC Immunity Requirements (EN 50 082-1, 1992).

FULL TWO YEAR WARRANTY

Shure warrants this product to be free in normal use of any defects in workmanship and materials for two (2) years from the date of purchase. If your Shure product fails within this period, call 1-800-516-2525 in the United States for details on repair, replacement, or refund. In Europe, contact Shure Incorporated Europe GmbH at +49 (7131) 7214-0 or +49 (7131) 7214-30 (service hotline) or contact your authorized Shure distributor. **This warranty does not cover abuse or misuse of the product, use contrary to Shure's instruction, ordinary wear and tear, an act of God, or unauthorized repair.**

SHURE®

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