



User Manual Model: ITGS-400 Phone Amplifier

### **Important Safety Instructions**

When using your portable phone amplifier, always follow basic safety precautions to reduce the risk of fire, electrical shock and injury to persons or property, including the following:

1. Read and understand all instructions, warnings and product markings.

- 2. Do not use this product near or in water or when you are wet.
- 3. Do not open this product case as you may expose yourself to hazardous voltages or other risks. Opening the product case automatically voids the warranty.

## SAVE THESE INSTRUCTIONS

### **Power Requirements**

Your ITGS-400 comes with an AC adapter, it is recommended that you use a 9V battery (included) as a back-up. In the case of a power outage, your ITGS-400 will automatically switch to battery power.

**NOTES:** Grasp it upward to open the battery compartment cover. Insert the battery by snapping it into the connectors inside the battery compartment observing the +/- polarity on the button snap fastener. Then close the battery compartment cover. **Important:** Before replacing the battery, make sure to disconnect the ITGS-400 from the telephone and AC power.



1. BASE JACK

2. DC IN JACK [DC 9V, INNER +, OUTER -]

- **3. POWER INDICATOR**
- 4. VOLUME CONTROL
- **5. TONE CONTROL**
- 6. BOOST BUTTON
- 7. HANDSET JACK
- 8. BATTERY COMPARTMENT
- 9. COMPATIBILITY SWITCH

### Installation

- 1. Unplug the handset cord from your telephone base. Insert this cord into the jack marked "HANDSET."
- 2. Plug one side of the short phone cord (included) into the jack marked "BASE." Plug the other end into the telephone base.
- 3. Set the Compatibility Switch to the "4" setting. This setting provides compatibility for most telephones.
- 4. Attach the AC power adapter (included) to the DC IN jack on the ITGS-400 (located on the upper of the unit) and plug the other end into a working electrical outlet.

5. Pick up the handset. If you hear a dial tone, your ITGS-400 amplifier is installed properly.

**NOTE:** If you do not hear a dial tone or the person you are calling cannot hear you, consult the telephone compatibility section.

## Operation

You can adjust the volume level by using the Volume Control Slide (left control). Push the slide up to increase the volume.

You can adjust the tone by using the Tone Control Slide (right control). Adjust the tone until you find a position that provides the clearest sound.

If you require additional amplification at any point in your conversation, simply press & hold the Boost Button. When the Boost Button is pressed, the microphone in the handset is muted. Release the Boost Button when you want to speak.

The power indicator lights on each time you pick up the handset to indicate that the power level is ok. If the indicator light does not come on, check your adapter connections or replace the battery.

*Important:* Before replacing the battery, make sure to disconnect the ITGS-400 from the telephone and the AC adapter.

# **Telephone Compatibility**

Because not all telephone handsets are wired in a standard way, we have provided a compatibility switch to adjust the compatibility:

- 1. Press & hold the "on-hook" switch on your telephone or place the handset in the cradle.
- 2. Adjust the switch by turning it one "click" to the next setting.

3. Release the "on-hook" switch or pick up the handset and listen for a dial tone.

4. Continue this process until you hear a dial tone and the microphone is functional. Once you have located the proper setting, make a note of it in the event it is changed accidentally or you use your ITGS-400 on a different phone.

**NOTE:** The ITGS-400 cannot be used on any telephone where the keypad is located in the handset.

### Troubleshooting

If, after installing your ITGS-400 amplifier, you do not have a dial tone or the person you called cannot hear you, take the following steps:

- 1. Check that all connections are plugged in properly.
- 2. Make sure power is connected.
- 3. Either disconnect the unit or use another phone and check that your phone service is working properly.
- 4. Change the compatibility setting dial located on the bottom of the unit.

# SpecificationsDimension:70mm(L) x 36mm(D) x 114mm(H)Accessories:AC Adapter- Input: AC100-240V~, 50-60Hz ;Output: DC9V ■ 9-volt BatteryTelephone Handset Short Phone Cord

### **FCC Statement**

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-Reorient or relocate the receiving antenna.

- -Increase the separation between the equipment and the receiver.
- -Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- -Consult the dealer or an experienced radio/TV technician for help.

### CALIFORNIA PROP 65 WARNING

"WARNING" This product contains a chemical known to the State of California to cause birth defects or other reproductive harm. For more information on these regulations and a list of chemicals, log on the following website address :

http://www.oehha.ca.gov/prop65.html

### WARRANTY

Innovative Technology Electronics Corp.

Limited Warranty: 90 Days Labor, One Year Parts

Innovative Technology Electronics Corp. (IT) warrants the product to be free from "Defects" in materials under normal use for a period of "One Year" from the date of the original purchase. The Warranty is "Not" transferable. IT agrees, within the initial "90 Day" period, to repair or replace the product if it is determined to be defective at "No Charge". It is further agreed that IT will cover the cost to repair or replace damaged "Parts" only for a total period of "One Year" from the date of the original purchase. The warranty does not cover cosmetic damage, antennas, AC cords, cabinets, headbands, ear-pads, or damage due to line power surges, connection to improper voltage supply or settings, misuse, mishandling, accident, acts of God or attempted repair by an unauthorized service agent.

To obtain service, the purchaser MUST present an original sales receipt / proof of purchase. Please contact us at www.ithomeproducts.com to request an RMA (Return Material Authorization) number to return products for service or replacement. Returns without an RMA number on the package will be refused and returned to sender. Upon receipt of the returning item and our full inspection (IT) may issue a replacement to customer for the same item or of one that has equivalent value and features. To return an item, supply full name, return address, phone number, item purchased, receipt of purchase and reason for return to obtain RMA number.

All returns must be in the original packaging or reasonable substitute to prevent damage. Customer "Must" include full name, shipping address and telephone number inside of package. No return will be shipped back to a PO Box or APO address. Please include your check or money order in the amount of

- USD\$5.00 for items \$10.00 to \$39.99 (Price Paid Per Unit)
- USD\$10.00 for items \$40.00 to \$99.99. (Price Paid Per Unit)
- USD\$16.00, for items \$100.00 and up. (Price Paid Per Unit)
- Shipping fees are non-refundable

to be payable to Innovative Technology Electronics Corp.(for handling and return shipping charges) (IT) will not be responsible for delays or unprocessed claims resulting from a purchaser's failure to provide any / all of the necessary information.

Send all inquiries or RMA request via our website www.ithomeproducts.com/support.

Innovative Technology Electronics Corp.

1 Channel Drive

Port Washington, NY 11050

Toll free: 1-877-483-2497

### Website for support: www.ithomeproducts.com/support

There are no express warranties except as listed above.

REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE

REMEDY OF THE CUSTOMER, (IT) SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR

CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW. ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY.

Some states do not allow the exclusion or limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the above exclusions or limitations may not apply to you. This warranty gives you specific legal rights and you may also have other rights, which vary from state to state.

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