

VOICECASTER

BATTERY POWERED WIRELESS PA SYSTEM

owner's manual

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Safety Instructions



CAUTIONRISK OF SHOCK



CAUTION: To reduce the risk of electric shock, do not remove cover (or back). No user-serviceable parts inside. Only refer servicing to qualified service personnel.

Explanation of Graphical Symbols



The lightning flash & arrowhead symbol, within an equilateral triangle, is intended to alert you to the presence of danger.



The exclamation point within an equilateral triangle is intended to alert you to the presence of important operating and servicing instructions.

WARNING

To reduce the risk of fire or electric shock, do not expose this unit to rain or moisture.

- Read Instructions All the safety and operating instructions should be read before the appliance is operated.
- 2. Retain Instructions The safety and operating instructions should be retained for future reference.
- **3. Heed Warnings** All warnings on the appliance and in the operating instructions should be adhered to.
- Follow Instructions All operating and use instructions should be followed.
- Attachments Do not use attachments not recommended by the product manufacturer as they may cause hazards.
- Water and Moisture Do not use this unit near water. For example, near a bathtub or in a wet basement and the like.
- Carts and Stands The appliance should be used only with a cart or stand that is recommended by the manufacturer.
- 7 A. An appliance and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause an overturn.



8. Ventilation - The appliance should be situated so its location does not interfere with its proper ventilation. For example, the appliance should not be situated on a

bed, sofa, rug, or similar surface that may block the ventilation slots.

- Heat The appliance should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.
- 10. Power Sources The appliance should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance.
- **11. Grounding or Polarization** Precautions should be taken so that the grounding or polarization means of an appliance is not defeated.
- 12. Power-Cord Protection Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the appliance.
- 13. Cleaning Unplug this unit from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
- 14. Power lines An outdoor antenna should be located away from power lines.
- 15. Nonuse Periods The power cord of the appliance should be unplugged from the outlet when left unused for a long period of time.
- 16. Object and Liquid Entry Care should be taken so that objects do not fall and liquids are not spilled into the enclosure through openings.
- **17. Damage Requiring Service** The appliance should be serviced by qualified service personnel when:
- A. The power supply cord or plug has been damaged; or
- B. Objects have fallen into the appliance; or
- C. The appliance has been exposed to rain; or
- The appliance does not appear to operate normally or exhibits a marked change in performance; or
- E. The appliance has been dropped, or the enclosure damaged.
- 18. Servicing The user should not attempt to service the appliance beyond that described in the operating instructions. All other servicing should be referred to qualified service personnel.

Note:

To CATV system installer's (U.S.A.): This reminder is provided to call the CATV system installer's attention to Article 820-40 of the NEC that provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected as close to the point of cable entry as practical.

CALIFORNIA PROP 65 WARNING

WARNING: This product contains chemicals known to the state of California to cause cancer and birth defects or other reproductive harm.

(California law requires this warning to be given to customers in the State of California.)

For more information: www.vocopro.com/prop65

FCC Information

1. IMPORTANT NOTICE: DO NOT MODIFY THIS

UNIT!: This product, when installed as indicated in the instructions contained in this manual, meets FCC requirements. Modifications not expressly approved by Vocopro may void your authority, granted by the FCC, to use this product.

- 2. IMPORTANT: When connecting this product to accessories and/or another product use only high quality shielded cables. Cable(s) supplied with this product MUST be used. Follow all installation instructions. Failure to follow instructions could void your FCC authorization to use this product in the U.S.A.
- 3. NOTE: This product has been tested and found to comply with the requirements listed in FCC Regulations, Part 15 for Class "B" digital devices. Compliance with these requirements provides a reasonable level of assurances that your use of this product in a residential environment will not result in harmful interference with other electronic devices. This equipment generates/uses radio frequencies and, if not installed and used according to the instructions found in the lowner's manual, may cause interference harmful to the operation of other electronic devices. Compliance with FCC regulations does not guarantee that interference will not occur in all installations. If this product is found to be the source of interference, which can be determined by turning the unit "Off" and "On", please try to eliminate the problem by using one of the following lmeasures:

Relocate either this product or the device that is being affected by the interference.

Use power outlets that are on different branch (circuit breaker or fuse) circuits or install AC line filter(s).

In the case of radio or TV interference, relocate/reorient the antenna. If the antenna lead-in is 300-ohm ribbon lead, change the lead-in to coaxial type cable.

If these corrective measures do not produce satisfactory results, please contact your local retailer authorized to distribute Vocopro products. If you can not locate the appropriate retailer, please contact Vocopro, 1728 Curtiss Court, La Verne, CA 91750.

CAUTION

The apparatus is not disconnected from the AC power source so long as it is connected to the wall outlet, even if the apparatus itself is turned off. To fully ensure that the apparatus is indeed fully void of residual power, leave unit disconnected from the AC outlet for at least fifteen seconds.

CAUTION:

READ THIS BEFORE OPERATING YOUR UNIT

- To ensure the finest performance, please read this manual carefully. Keep it in a safe place for future reference.
- Install your unit in a cool, dry, clean place away from windows, heat sources, and too much vibration, dust, moisture or cold. Avoid sources of hum (transformers, v motors). To prevent fire or electrical shock, do not expose to rain and water.
- 3. Do not operate the unit upside-down.
- Never open the cabinet. If a foreign object drops into the set, contact your dealer.
- 5. Place the unit in a location with adequate air circulation. Do not interfere with its proper ventilation; this will cause the internal temperature to rise and may result in a failure.
- 6. Do not use force on switches, knobs or cords. When moving the unit, first turn the unit off. Then gently disconnect the power plug and the cords connecting to other equipment. Never pull the cord itself.
- 7. Do not attempt to clean the unit with chemical solvents: this might damage the finish. Use a clean, dry cloth.
- Be sure to read the "Troubleshooting" section on common operating errors before concluding that your unit is faulty.
- 9. This unit consumes a fair amount of power even when the power switch is turned off. We recommend that you unplug the power cord from the wall outlet if the unit is not going to be used for a long time. This will save electricity and help prevent fire hazards. To disconnect the cord, pull it out by grasping the plug. Never pull the cord itself.
- To prevent lightning damage, pull out the power cord and remove the antenna cable during an electrical storm.
- 11. The general digital signals may interfere with other equipment such as tuners or receivers. Move the system farther away from such equipment if interference is observed.

NOTE:

Please check the copyright laws in your country before recording from records, compact discs, radio, etc. Recording of copyrighted material may infringe copyright laws.

Voltage Selector (General Model Only)

Be sure to position the voltage selector to match the voltage of your local power lines before installing the unit.

110V



Welcome

And thank you for purchasing the **VOICECASTER** from VocoPro, your ultimate choice in Karaoke entertainment! With years of experience in the music entertainment business, VocoPro is a leading manufacturer of Karaoke equipment, and has been providing patrons of bars, churches, schools, clubs and individual consumers the opportunity to sound like a star with full-scale club models, in-home systems and mobile units. All our products offer solid performance and sound reliability, and to reinforce our commitment to customer satisfaction, we have customer service and technical support professionals ready to assist you with your needs. We have provided some contact information for you below.

VocoPro

1728 Curtiss Court La Verne, CA 91750 **Toll Free: 800-678-5348** TEL: 909-593-8893

FAX: 909-593-8890

VocoPro Company Email Directory

Customer Service & General Information info@vocopro.com

Tech Support

techsupport@vocopro.com

Remember Our Website

Be sure to visit the VocoPro website **www.vocopro.com** for the latest information on new products, packages and promos. And while you're there don't forget to check out our Club VocoPro for Karaoke news and events, chat rooms, club directories and even a KJ Service directory!

We look forward to hearing you sound like a PRO, with VocoPro, the singer's ultimate choice.

FOR YOUR RECORDS Please record the model number and serial number below, for easy reference, in case of loss or theft. These numbers are located on the rear panel of the unit. Space is also provided for other relevant information Model Number Serial Number Date of Purchase

Listening for a Lifetime

Selecting fine audio equipment such as the unit you've just purchased is only the start of your musical enjoyment. Now it's time to consider how you can maximize the fun and excitement your equipment offers. VocoPro and the Electronic Industries Association's Consumer Electronics Group want you to get the most out of your equipment by playing it at a safe level. One that lets the sound come through loud and clear without annoying blaring or distortion and, most importantly, without affecting your sensitive hearing.

Sound can be deceiving. Over time your hearing "comfort level" adapts to a higher volume of sound. So what sounds "normal" can actually be loud and harmful to your hearing. Guard against this by setting your equipment at a safe level BEFORE your hearing adapts.

To establish a safe level:

- Start your volume control at a low setting.
- Slowly increase the sound until you can hear it comfortably and clearly, and without distortion.

Once you have established a comfortable sound level:

- Set the dial and leave it there.
- Pay attention to the different levels in various recordings.

Taking a minute to do this now will help to prevent hearing damage or loss in the future. After all, we want you listening for a lifetime.

Used wisely, your new sound equipment will provide a lifetime of fun and enjoyment. Since hearing damage from loud noise is often undetectable until it is too late, this manufacturer and the Electronic Industries Association's Consumer Electronics Group recommend you avoid prolonged exposure to excessive noise. This list of sound levels is included for your protection.

Some common decibel ranges:

Level	Example
30 40 50 60 70 80	Quiet library, Soft whispers Living room, Refrigerator, Bedroom away from traffic Light traffic, Normal Conversation Air Conditioner at 20 ft., Sewing machine Vacuum cleaner, Hair dryer, Noisy Restaurant Average city traffic, Garbage disposals, Alarm clock at 2 ft.

The following noises can be dangerous under constant exposure:

Level	Example
90	Subway, Motorcycle, Truck traffic, Lawn Mower
100	Garbage truck, Chainsaw, Pneumatics drill
120	Rock band concert in front of speakers
140	Gunshot blast, Jet plane
180	Rocket launching pad

-Information courtesy of the Deafness Research Foundation

Features

- 40 watt amplifier (peak-to-peak)
- Single Channel FCC approved VHF Wireless Receiver built-in
- Use either a wireless handheld microphone or headset microphone with bodypack transmitter
- Built-in Heavy duty lithium polymer rechargeable battery
- Tone and Echo effect control
- AUX wired mic input (not included)
- AUX line-input (cable not included)
- DC 12V input to power the unit in cars or boat. (12V input cannot be use for charging, DC adapter or cigarette lighter adapter not included)
- AC power cord / recharger
- Carrying bag
- Audience Size: up to 100 people
- Warranty: 1 Year
- Product Dimensions: 8.125"W x 9.5"H x 4.5"D
- Product Weight: 3.75lbs.

Before Getting Started

Thank you for purchasing the VOICECASTER battery powered wireless PA system. The VOICECASTER will provide years of reliability and high quality entertainment for you if used properly. Please read this manual carefully before using your VOICECASTER to ensure best performance.

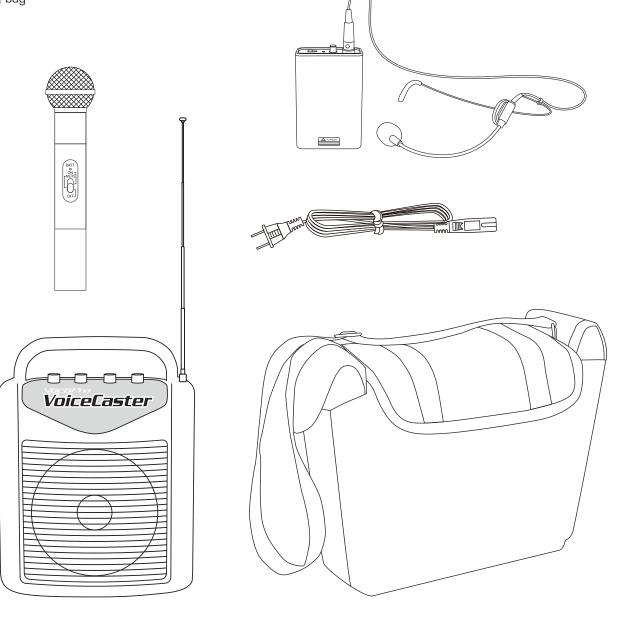
Unpacking the VOICECASTER:

Carefully remove the VOICECASTER from its carton . It is recommended that you store the original packaging materials in case you need to ship this equipment for any reason .

Be sure you have the following parts and components included with your VOICECASTER:

ITEMS:

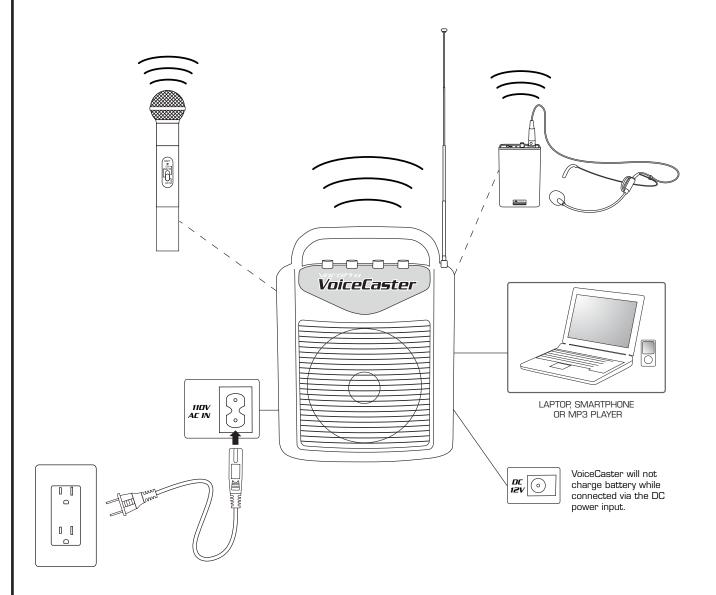
- VoiceCaster PA System
- Wireless handheld microphone
- Wireless bodypack with headset
- Rechargeable battery (installed)
- AC Power cable
- Carrying bag



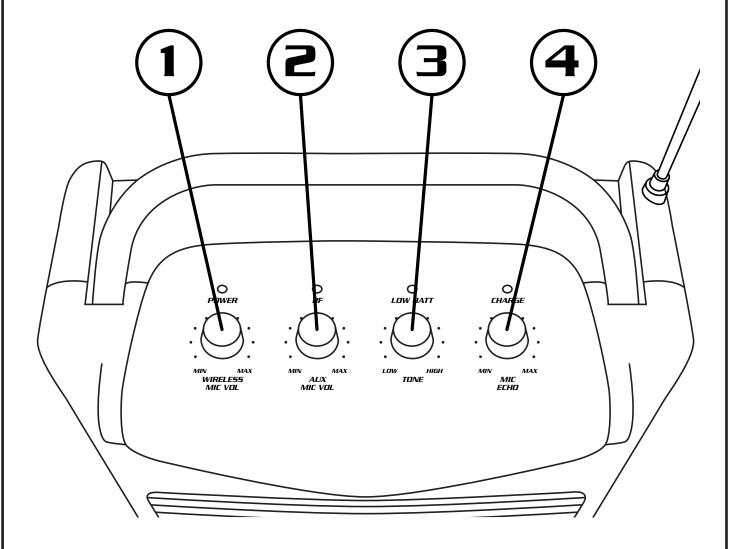
Getting Connected

Quick Start Diagram

Use the connection diagram below for quick reference to the VOICECASTER'S input and outputs.

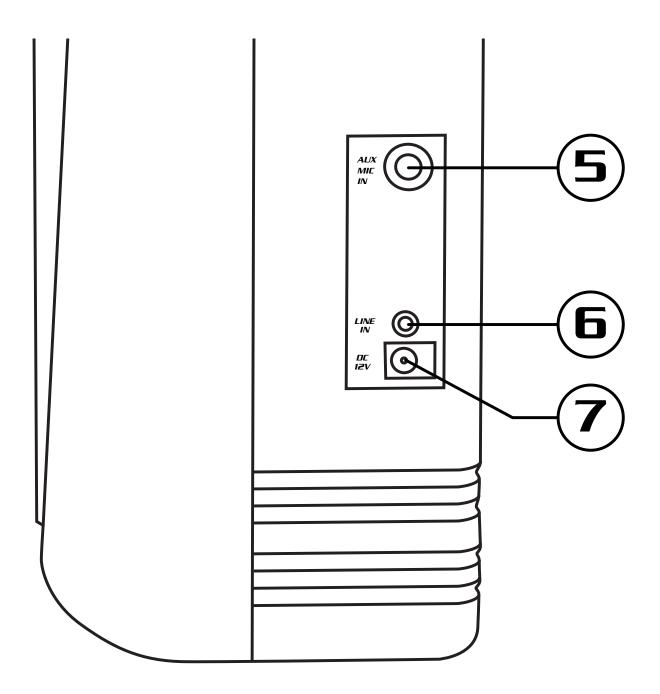


Descriptions & Features



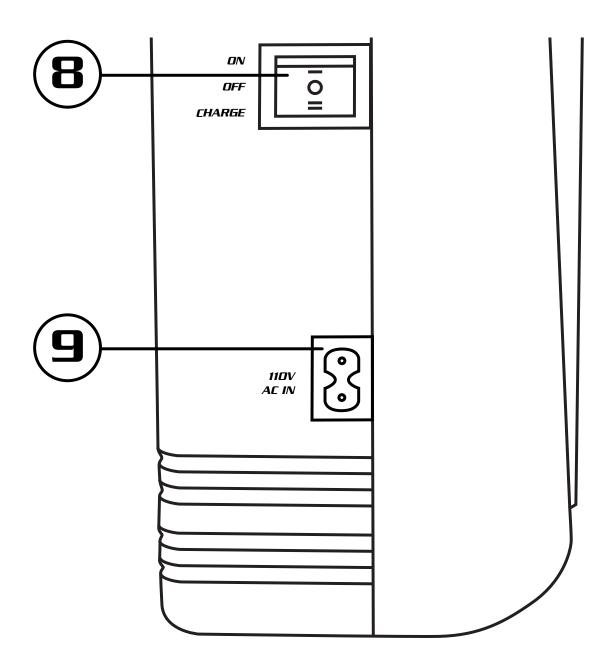
- 1. WIRELESS MIC VOLUME Adjust the volume of the wireless microphone and bodypack.
 - NOTE: Simultaneous use of the wireless microphone and wireless bodypack is not possible.
- 2. AUX MIC VOLUME Adjust the volume of the AUX microphone input.
- 3. **AUDIO TONE** Changes both Treble and Bass. When turned to the left, more bass is present than treble. When turned to the right, more treble is present than bass. Middle position is an even balance of both.
- 4. MIC ECHO Adjust the amount of echo that is applied to the Wireless and AUX microphone.

Descriptions & Features



- 5. AUX MIC INPUT Connect wired microphone to the VoiceCaster.
- 6. LINE INPUT Connect 1/8in. input from any source. (ex. Mp3 player, smartphone, laptop...etc)
- 7. **DC POWER INPUT** Connect cable to power the VoiceCaster from any 12Volt source. (ex. Car, RV, generator...etc) NOTE: VoiceCaster will not charge battery while connected via the DC power input.

Descriptions & Features



8. **ON/OFF/CHARGE SWITCH** - Powers the VoiceCaster on and off; toggles charging mode on. *NOTE: Switch needs to be set to CHARGE to charge battery.*

9. AC POWER INPUT - Connect cable to power and charge the VoiceCaster.

Troubleshooting

Please Keep in Mind:

- Use only high impedance microphones (>300ohms) with the AUX microphone input.
- You cannot use both the wireless microphone and the wireless bodypack simultaneously.
- The Line In input jack is a constant volume. Volume control over music volume is done strictly from the source player.
- DC power input is for powering the system only. VoiceCaster will not charge the battery with the DC power connection.
- VoiceCaster will only charge from AC power input.
- Only use Vocopro approved battery packs with the VoiceCaster.

Prop 65 Information

Proposition 65 Information:

What is Proposition 65?

• In November 1986, California voters approved a ballot initiative to address concerns about exposures to toxic chemicals. That initiative became The Safe Drinking Water and Toxic Enforcement Act of 1986, better known by its original name, Proposition 65.

What does Proposition 65 require?

- First, it requires the Governor of California to publish a list of chemicals that are known to the State of California to cause cancer, birth defects or other reproductive harm. Over 700 chemicals and materials, including many metals and plastics, have been listed as of March 10, 2000.
- Second, it requires Manufacturers to provide a "clear and reasonable" warning before exposing anyone to a listed chemical. This warning can be given by a variety of means, such as by labeling a consumer product, by posting signs at the workplace, or by publishing notices in a newspaper.

What does a Proposition 65 warning mean?

• It means that the Manufacturer issuing the warning believes that one or more listed chemicals is present in its product, even if it is only present in trace quantities. VocoPro has chosen to label all of its products available in North America. We use language approved by the State of California as follows:

CALIFORNIA PROP 65 WARNING

WARNING: This product contains chemicals known to the state of California to cause cancer and birth defects or other reproductive harm. (California law requires this warning to be given to

customers in the State of California.)

For more information: www.vocopro.com/prop65

What kinds of chemicals and materials are on the list?

• The list contains a wide range of chemicals and materials, including many metals and plastics, dyes, solvents, pesticides, drugs, food additives, and byproducts of certain processes. These chemicals may be naturally occurring, or synthetic. Some of them are ingredients of common household products, others are specialty chemicals used in common industrial applications.

How can I get more information?

- The California Office of Environmental Health Hazard Assessment, OEHHA, maintains a comprehensive website at http://www.oehha.org/prop65.html. This website explains the law and offers a list of all the chemicals and materials.
- You can also e-mail or telephone the Office of Environmental Health Hazard Assessment's Proposition 65 Implementation Office at (916) 445-6900.



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