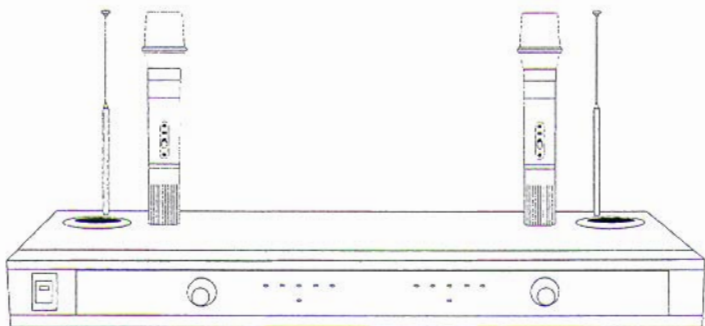


VocoPro
OWNER'S MANUAL

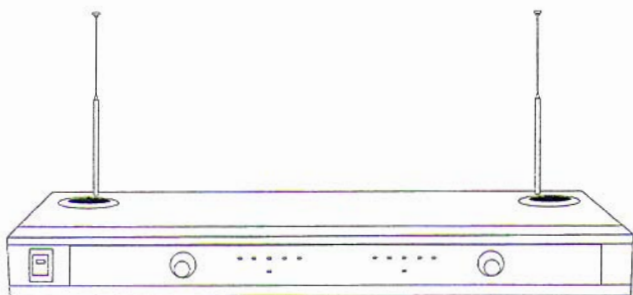
VHF-77

DUAL RECHARGEABLE WIRELESS MICROPHONES



EXCELLENT FEATURES:

- BUILT IN RECHARGEABLE BASE ON THE RECEIVER
- AUDIO MUTE CIRCUITRY PROVIDES NOISELESS ON/OFF SWITCHING
- TONE SQUELCH CODING ELIMINATES RADIO FREQUENCY NOISE BURSTS



1. Check all the accessories from the list.
 1. 2 Microphone / Transmitters
 2. Receiver / Charger unit
 3. AC Adapter
 4. 4 Rechargeable Batteries
 5. 1/4" Cable
2. Turn the microphone's power switch to the off position and insert the rechargeable battery into the microphone by turning the bottom of the unit. Be sure to install the battery correctly.

NOTE: This microphone will operate with regular non chargeable battery, but make sure you do not place the microphone on the receiver / charger stand (even receiver power is off) CHARGING A REGULAR NON CHARGEABLE BATTERY MAY CAUSE THE BATTERY TO EXPLODE.

3. Plug in the AC Adapter into the receiver/charger and turn on the power.
4. Using a 1/4" cable to connect the output of the receiver into the input of the system.
5. Turn down your system and power up your system and the receiver. You should see a green light on the receiver once it's powered up. Gradually turn up the level until you receive the desired volume.
6. After performing, remember to turn off the power on both the microphone and receiver/charger. To charge the rechargeable batteries place the microphone in the Recharging Stand. Make sure that the charging LED light is on. To maintain a long rechargeable life DO NOT charge the unit for more than 8 hours at a time. To stop recharging just turn the microphone in the stand so the Recharging Light goes off.

IMPORTANT FEATURES

1. Rechargeable Receptacle / Stand

2. Receiver Antenna

3. Charging Terminal

This terminal is for charging the microphone when not in use. Insert the mic. into the terminal so the indicator lights up. After the mic. is fully charged turn the mic around to prevent overcharging which will damage your rechargeable batteries. When fully charged the indicator light will go off.

4. AC Power

Plug the AC Adapter jack into the jack to get power. Be sure to only use the supplied adapter. NOTE: The second jack is designed for the optional body pack. DO NOT plug anything else into this jack. It could damage your system.

5. Microphone Signal Output Jack:

This jack is for connecting the unit to your mixer.

6/7. Output Volume Controls:

This controls the volume of the unit. It's a good idea to keep it at a lower volume to prevent audio feedback.

8. Receiver ON/OFF Switch:

This is the power switch for the receiver. This will NOT effect the charging function.

9. Signal Indicator Light:

When the microphone is in use this light will turn green to show that the unit is receiving the signal.

10. Power Indicator Light: This will light green when the battery is at a good charge and will light red when the battery is weak and needs to be charged or replaced.

11. Microphone ON/OFF Switch:

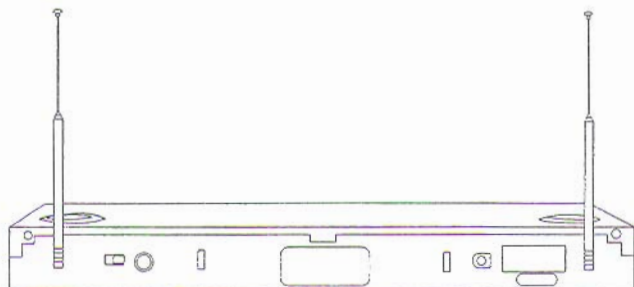
Turns on the power for the microphone.

12. Charging Indicator Light:

This will light RED when battery is weak, yellow when the microphone is charging and Green when the microphone is charged.

13. Frequency Weak / Down Switch

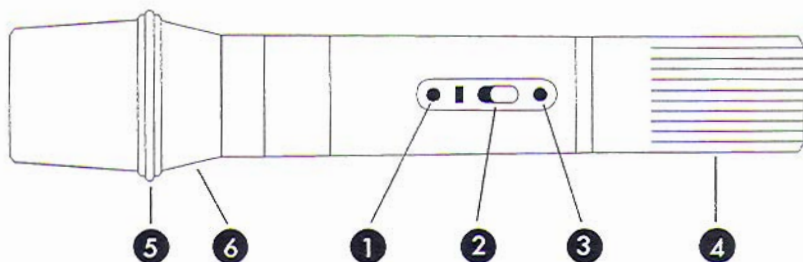
OPERATION TIPS



1. For Optimum performance place the receiver at least 3 feet above the ground and at least a couple feet from concrete walls or metal surfaces to prevent any reflections. The microphone should also be at least 3 feet away from the receiver's antenna.
2. Before powering up the units turn the volume down of all the gear. Power up and gradually bring up the volume to the desired setting. You should see the green light to show that the unit is receiving the signal.
NOTE: WHEN THE MICROPHONE IS OFF BUT THE SIGNAL INDICATOR STILL LIGHTS UP THE UNIT IS RECEIVING INTERFERENCE. CHECK FOR THE SOURCE OF INTERFERENCE OR CHANGE THE location OF THE RECEIVER. IF THE INTERFERENCE STILL EXISTS IT MEANS THE CHANNEL IS STRONGLY INTERFERED, EXCHANGING THE SYSTEM WITH ONE WITH A DIFFERENT FREQUENCY IS THE BEST SOLUTION.
3. For a good balance turn the volume control on the receiver to the half way position, and then adjust input of your mixer or equipment to get the desired volume.

NOTE: IF THE RECEIVER OUTPUT IS SET TO HIGH OR THE MIXER IS SET TO LOW, IT WILL CAUSE FEEDBACK AND OR NOISE FROM THE MIXER OUTPUT. IF THE SETUPS ARE REVERSED, THE SIGNAL TO NOISE RATIO WILL BECOME WORSE.

THE VHF-77 MICROPHONE FEATURES



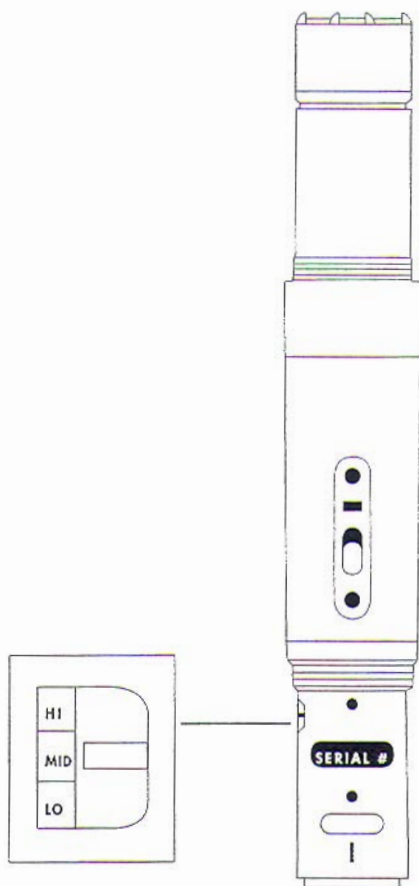
1. Power LED: This will light up when microphone is turned on and in use.
2. Power Switch: This is used to turned on the microphone.
3. Recharging LED: This will light up when the microphone is being charged.

NOTE: DO NOT RECHARGE NON RECHARGEABLE BATTERIES. THE BATTERIES COULD EXPLODE AND DAMAGE YOUR MICROPHONE.

4. Removable Battery Compartment Cover: Remove this cap to replace your batteries. This also allows access to the 3 way output adjustment switch.
5. Color Coded Frequency Ring: This tells you what wireless frequency you're using so you can use multiple wireless system without frequency interference.
6. Replaceable Windscreen: This allows you to replace the windscreen if damaged or worn.

SPECIAL FEATURES:

1. **Three Way adjustable output switch:** This switch is located in the battery compartment. It has three settings HI, MID, LOW. The microphone comes from the factory set at the Mid position. This setting is a good all around setting for general use. The LOW setting is good for singers that have a very loud powerful voice. This will help prevent the microphone from distorting from too much sound level. The HI setting is suggested for speaking or persons with that sing with less power. When adjusting the level switch, be sure to turn the unit off or to turn the volume all the way down. Use this feature to adjust the microphone for optimum performance or your application.
2. **Replaceable Microphone Capsule:** This allows the user to replace the capsule if worn or damaged during use. It also allows the user to replace the original capsule with an after marker unit.



TROUBLESHOOTING

SYMPTOM: BATTERY RUNNING LOW EVEN WHEN JUST CHARGED

CAUSE

The microphone is not connecting to the charging base correctly when charging.

Battery is not fully charged.

REMEDY

Check the battery charging indicator light when charging when the microphone is being charged.

Charge the battery for a full eight hours before use.

SYMPTOM: NO SOUND

CAUSE

Microphone or receiver is not turned on.

Output Level setting is too low.

Input volume of your system not turned on.

RED Lamp is lit because battery is low.

SYMPTOM: Noise when the microphone is operating.

REMEDY

Turn both units on, check signal indicator to make sure you're getting signal.

Turn up the output level on the back of the receiver.

Check the input volume on your system.

Charge battery for 8 hours if it's a rechargeable one. If not replace battery. NEVER RECHARGE NON RECHARGEABLE BATTERIES!

Check the battery indicator light recharge the battery.

SYMPTOM: NOISE WHEN THE MICROPHONE IS OPERATING

CAUSE

REMEDY

Battery is low.

Check the battery indicator light recharge the battery.

Antenna is not fully extended.

Extend the antenna to full extension.

SYMPTOM: NOISE WHEN THE MICROPHONE IS OPERATING

CAUSE

REMEDY

The microphone is out of range.

Place the receiver closer to the microphone's operating range.

SYMPTOM: BATTERY RUNNING LOW EVEN AFTER RECHARGING

CAUSE

REMEDY

Rechargeable battery is worn out (Rechargeable batteries have a life about 500 hours of charging and discharging)

Replace the battery with the same type of rechargeable battery (1.2V x 2 Rechargeable battery) NOTE: DO NOT RECHARGE NON RECHARGEABLE BATTERIES. THE BATTERY MAY EXPLODE.