



User Manual of GM980 UHF Bug

Use Instructions:

1. Switch ON the monitor and put it away from the main sound source of 1~5m.

Plug earphone into the hole marked with EAR of the receiver. Then turn on the power switch to a fit volume for hearing the scene sounds.

GM980 needs to rotate the tune button to receive the signal. The trumpet is to be used when the earphone is removed. If the monitoring distance is longer, please mount the rubber antenna to the receiver and rotate it gently to the end. Don't screw down too much. When the distance is short, the rubber antenna may not be mounted.

2. A compatible cable can be used to connect the sound pickup with the secondary equipments such as recorders, amplifiers, stealth headphones, wire or wireless relays, etc. through inserting one end of the cable to the hole (3.5 mm) marked with A-OUT of audio output. Regulating VOL can control the electrical level output. It can realize the second relay transmission to use with GM980.

3. The jack (3.5mm) of the monitor head can be input all kinds of audio signals, which can be regulated for a loud and distortionless sound.

4. The monitor head will be auto power off when the electric energy has been used up. Please charge in time with the charger of 5Vdc and 300mA. When charging, the power switch should be turned off. The charger can be used as an external power under the state that the electric energy has been charged enough (the green light die out). There may be light AC noise that would be reduced or disappear when expanding the receiving distance.

5. When the monitoring distance is longer, please carefully adjust the direction and position of the

receiver to keep its best receiving state. There will be blind spots (some closer points have weaker signals) in dense buildings area because of signals have been greatly changed by being obstructed and multiple reflections. It is particularly important how to choose a suitable receiving point and position for the monitor-head, and the receiver should be as high as possible or in an open space. The monitor-head should be near the window when used in a room. The fewer the building obstructs are between the receiver and the monitor-head, the farther the transmission distance is.

6. Transmission distance is deeply affected by use environment and climatic conditions, such as, the higher place is better than the lower place, the wider area is better than the building dense area, the suburb is better than urban area, the evening is better than daytime, and signal is stronger in the direction parallel to the antenna. Users can use the sound pickup and the receiver according to foresaid points.

*****Notes:**

1. Please use alkaline batteries or 1.2V recharging batteries for the receiver. Please cut off the power supply in time after use and pay attention to the polarity of the batteries to avoid damaging the product. Please take out the batteries if the product is not in use for a long time. The sounder should be stored after it has been charged full and recharged once every two months.

2. Don't use the trumpet to listen in but use the earphone to improve its monitor sensitivity if the transceivers are in the same room. The transceivers should be used assorted.

3. Recharge the monitor head when it was auto powered off (continue to charge for an hour or more after the green light black out.) and thus can maximize the stored electric energy and extend the lifetime of the batteries.

4. The distance between the sound pickup and the sound source decides the clarity and the differentiate rate of the sounds. It will cause sound distortion and injury to the hearer's eardrum to speak loudly to the sound pickup.

5. It is not appropriate to use the product in locations where radio interference is serious and background noise is loud. The quieter the environment is, the better the results of pickup are.. The less the interference is, the farther the transmission distance is.

6. Don't place the sound pickup near the home appliances in use, such as the computer, the TV and the reading lamp whose light can be adjusted to avoid interference. And also don't place it in the metal structures, floors, walls and basements, otherwise the pickup distance will be seriously affected. It's normal there is echo monitoring in closed room.

7. This product is only for legitimate use. It is strictly prohibited to violate others' rights. The users are responsible for any results caused by violation.

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