



**SM26 Series**  
**Remote Speaker Microphone**

**OWNERS MANUAL**





## Preface

Thanks for your favor in our product. To derive optimum performance from the product, please read this manual carefully before use.

This manual is applicable to the following product:

SM26 Series Remote Speaker Microphone

## Instruction

- Operate the product within the temperature range of -30°C to 60°C.
- Wear the product properly for convenient operation.
- Do not twist or strain the accessory cord for long time.
- Minimize the volume level before turning on your radio, and adjust it according to your actual needs during operation.
- Keep the product away from magnetic-sensitive electronic devices during operation.
- Clean the product regularly with a non-woven fabric to avoid blocking.

## Instructional Icons

The instructional icons and their respective meanings are listed below:



**Caution:** Indicates situations that could cause damage to your product or bodily injury.



**Note:** Indicates tips that can help you make better use of your product.

# RF Radiation Information

## RF Radiation Profile

Radio Frequency (RF) is a frequency of electromagnetic radiation in the range at which radio signals are transmitted. RF technology is widely used in communication, medicine, food processing and other fields. It may generate radiation during use.

## RF Radiation Safety

In order to ensure user health, experts from relevant industries including science, engineering, medicine and health work with international organizations to develop standards for safe exposure to RF radiation. These standards consist of:

- United States Federal Communications Commission, Code of Federal Regulations; 47CFR part 2 sub-part J;
- American National Standards Institute (ANSI)/Institute of Electrical and Electronic Engineers (IEEE) C95. 1-1992;
- Institute of Electrical and Electronic Engineers (IEEE) C95.1-1999;
- International Commission on Non-Ionizing Radiation Protection (ICNIRP) 1998.

## FCC Regulations

Federal Communication Commission (FCC) requires that all radio communication products should meet the requirements set forth in the above standards before they can be marketed in the U.S, and the manufacturer shall post a RF label on the product to inform users of operational instructions, so as to enhance

their occupational health against exposure to RF energy.

## Operational Instructions and Training Guidelines

To ensure optimal performance and compliance with the occupational/controlled environment RF energy exposure limits in the above standards and guidelines, users should transmit not more than 50% of the time and always adhere to the following procedures:

- RF energy will be generated only when the radio is transmitting.

## Items in the Package

Please unpack carefully and make sure all items listed below are received. If any item is missing or damaged, please contact your dealer.

No.	Name	Qty.
1	Remote Speaker Microphone	1
2	Owner's Manual	1

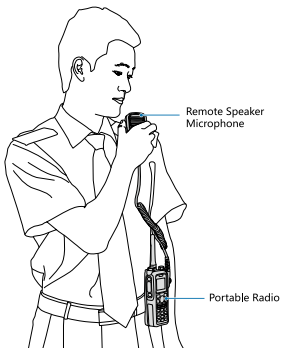
## Product Overview

Be sure to wear the portable radio and the product properly, to avoid strain on the accessory cord.

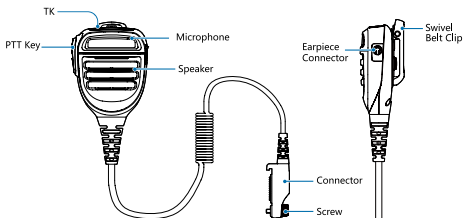
Connecting the product to the radio will not disable the radio's microphone, **TK** and **PTT** key.



**Note:** The pictures in this manual are for reference only.



## Product Control



**Note:** The earpiece connector and **TK** are available for certain products only.

## Connecting the Product to the Portable Radio

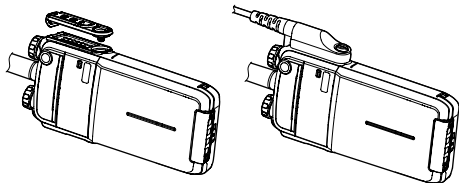


### Caution

- Turn off the portable radio before connection.
- Connect the product to the portable radio properly; otherwise, waterproof performance of the radio may get affected.

Connect the product to the portable radio (e.g. X1e Digital Portable Radio) as follows:

1. Loosen the screw on the accessory connector cover to uncover the connector.
2. Align the connector of the product with the accessory connector.
3. Tighten the screw on the connector.



## Transmitting

Keep the microphone about 10 centimeters away from your mouth and hold down the **PTT** key to speak.

Release the **PTT** key to receive.

# Instructions on TK

## Applicable to TETRA SM26 Series Remote Speaker Microphone

The **TK** of the product has the same function as the **TK** of the portable radio, which is the **Emergency Call** key by default. In case of emergency, you can make an emergency call to the preset contact by pressing the **TK**. Please refer to the corresponding Feature Book for details of the Emergency Call feature.

## Applicable to DMR SM26 Series Remote Speaker Microphone

The **TK** of the product has the same function as the **TK** of the portable radio, which can be programmed by your dealer. Please refer to the corresponding Owner's Manual and Feature Book for details of the programmable features.

Programming Method: Connect the product to the portable radio and configure the **TK** of the product via CPS as follows:

1. Configure the Pin#11 of the portable radio to ACC TK.



2. Configure the function of the **TK** of the product (for example, Emergency On/Emergency Off).







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