



BT-24H1

PROFESSIONAL WIRELESS MICROPHONE



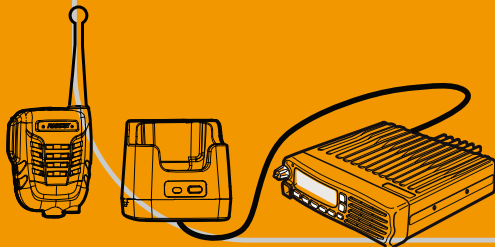
The BT-24H1 is a secure wireless microphone powered with frequency hopping spread spectrum technology and specially designed for use with mobile radios. BT-24H1 is powered with 2.4GHz wireless technology; is designed for use with most mobile radios

This new breakthrough device allows mobile radio users for the very first time create a cost effective wireless connection to their mobiles, allowing users to communicate wireless over long distance (up to 300metres/1000ft) with clear secure audio.

BT-24H1 is ideal for delivery or service personnel who need to constantly get in and out of their commercial vehicles. With the BT-24H1 they can now remain in constant communication with their mobile radio whilst out of vehicle.

Our innovative product will not only change the way they interact with your mobile radio, but also is comfortable, lightweight and easy to use

BT-24H1/D1 Wireless Microphone (version 1)
Can be paired with any existing vehicle use.



REXON
What An Excellent Radio!

BT-24H1 - Mic BT-24D1 - Dongle

FEATURES

- Up to 300 metres / 1000 ft outdoor range
- Suits most manufacturers' mobile radios
Rugged removable belt clip
IP56 weatherproof design
3.5 mm earpiece socket
10+ hour operation

OPTIONAL

- Hirose 6 pin accessory connector
- Emergency duress trigger button
- Magnetic mount antenna
- 1/1.5M mobile interface cable
DB15-to-unterminated

SPECIFICATIONS

Dimensions	88 x 28 x 63mm
Standard Weight	150 Grams
Frequency Bands	2.40 GHz~2.48 GHz ISM Band
User Modes	Standard PTT & Emergency
Operating Temperature	-10°C to +60°C
Operating Voltage	3.7V DC
RF Power Output	10mWatts / 100mWatts
Rated Audio	>250mW
Audio Distortion	3%
RF Connectors	Reverse SMA Female
Type Acceptance	CE, FCC
Shock & Vibration	MIL-STD 810C/D/E/F
Humidity, Rain & Dust	IEC529, IP56
Battery	1200mA Lithium Ion
Battery Life	10+ Hours
Range	60 - 300 + Meters

Wireless Bluetooth Pairing:

The BT-24H1 pairs with your mobile radio via a specialized 802.15 Bluetooth, derivative protocol allowing wireless communication over great distances.

Confidential Communication:

Your wireless communication between the BT-24H1 and the mobile radio will remain secure with both 64 and 128 bit Encryption models available.

Compatibility:

The BT-24H1 will work with any mobile radio or fixed marine radio due to its unique compatible design and accessories.

Clear Audio:

Users can expect clear audio ensuring voice communications can be heard under stressful environments.

Rugged Design:

Built for continuous use, the BT-24H1 has a lightweight yet totally rugged design built for use in any terrain.

REXON TECHNOLOGY CO.,LTD

Telephone:+886-4-24914141 Fax:+886-4-24912042

Address: 261, Jenhua Rd., Dali Dist, Taichung City 412 Taiwan,

Website: <http://www.rexontec.com.tw>

E-Mail: rexontec@rexontec.com.tw



REXON
What An Excellent Radio!