

Wireless Earset Manual

(MTW - 9000)

Mazeltelecom, Co. Ltd

THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS: (1) THIS DEVICES MAY NOT CAUSE HARMFUL INTERFERENCE, AND (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE, RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDERSIRED OPERATION.

Note : This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures :

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

CAUTION

Changes or modification not expressly approved by the party responsible for compliance could void the user's authority operate the equipment.

MTW -9000 Wireless Earset

It is the added device of the personal Mobile phone that is made to use when users are driving or walking as users have a difficulty in using their hands.

MTW -9000 Composition



MTW -9000 Features

Frequency Range : 915Mhz (TX/RX)

Modulation : Frequency Shift Keying (FSK)

RF Range : 3m 4m

Low Battery warning

Out of Range warning

Power saving mode (Auto)

MTW -9000 Basic Operation

Turn on the Power Switch.

Connect the BASE plug on the your mobile phone's earphone Jack.

Dialing (Redialing)

Press Hook Button(EARSET) to retrieve a last number saved(in Mobile phone).

Receive call

Press the EARSET's hook button shortly once.

When Low Battery warning, must charge the battery.

EARSET's LED blinks at traffic state, it is not acted in power saving mode.

MTW -9000 Warning Sound

Device	Warning sound	Kind of warning
BASE	Beep~~~~~ Beep~~~~~ (1 sec interval)	Low Battery
EARSET	Beep~ Beep~ Beep~ (0.3 sec interval)	Low Battery
	Beep~ Beep~ (3 sec interval)	Out of Range Can't find BASE device.

MTW -9000 Troubleshooting

Nothing happens when button are pressed : Check the power.

Device is not Accurate : Turn off Power and turn on it.

Out of Range warning sound : Close the range

MTW - 9000 Specification

Frequency Range : 915Mhz (TX/RX)

Modulation : FSK/FM

Oscillation : PLL

RF Range : 3m 4m

Data Rate : 64kbps (Full duplex)

Max using time(traffic) : 3 Hour

Max sleep time : 8 Hour

Operational Description(FCC ID: QEXMTW9000)

-A complete functional description of the unit should be submitted. This description should include the intended mounting or use configuration. For example, is the unit (to be) fixed, mobile in the car

- Explain any transmit or modulation duty cycles.

> 6 msec

- Describe the antenna intended for use with device.

> Yse. (Chip antenna)

- For Spread Spectrum devices, please provide the following information

- Bit Rate : 41.5 kbps

- Chipping Rate :

- Data Rate : 83 kbps

- Spreading Rate :

Channel Width : 434kHz

Channel Space : 800kHz