

BLUETOOTH MP3 WATCH

User Manual

I. Key Definition



II. Specifications

Memory Unit	Built-in 128MB~1GB Flash Memory
USB Port	Insert the USB port of watch belt directly
Battery	Hi Li-ion Rechargeable battery (3.7V)
Battery Life	More than 5 hours continuous playtime when fully charged
USB Transmission Rate	USB1.1
MP3 Playback Bit Rate	32Kbps to 320Kbps
WMA Playback Bit Rate	32Kbps to 192Kbps
Recording Sampling frequency	16 KHz
Recording time	About 260 minutes (128MB)
Output Frequency Range	20Hz to 20 KHz
Operating System	Window98/ME/2000/XP or above

III. Light Indication

1. The red and green lights are for MP3 work, the blue light is for the Bluetooth work.
2. After the watch switch is on, the red and the blue light flashes for a few seconds, and then

- the green light on, the blue light flashing.
3. The blue light flashing fast expressed in searching Bluetooth equipment, the blue light flashing slowly expressed the matching Bluetooth headphones has been successfully.
 4. When playing music, the green light is flashing. When pause, the green light and the blue light be blinking slowly.
 5. While charging, the red light is on, the green one is off. After charging completed, the red light is off, the green one is on, and the blue light is flashing.
 6. When connecting computer with document transmission, the red light is blinking. After the transmission completed, the red light stops blinking with the state of charging.
 7. When playing music, firstly press “REC” button, the green, red lights are flashing and click the “REC” button again, and the green light is blinking, the red is on long, the watch will repeat music playing between A and B.
 8. Under the normal playing mode, the red light flashing indicates a state of low-power. (The watch will be off automatically in 5 minutes).
 9. When the power is on, the green light flashing long shows activation of the music menu, the red light shining long indicates the activation of voice functional menu.
 10. Switch on the watch, press “REC” button, recording is indicated by glittering the red light.

IV. Operation Instruction

1. Bluetooth matching

- 1) First way: press and hold “PLAY” button of the Bluetooth headphones, the blue light flashing slowly. Press and hold “PLAY” button of the watch, the blue light flashing fast two seconds around. When the matching successfully with Bluetooth headphones, the blue light of watch is flashing slowly.
- 2) Second way: Press and hold “PLAY” button of the watch, the blue light flickers fast. Press and hold “PLAY” button of the Bluetooth headphones until the red and the blue light of the Bluetooth headphones alternate flashing. The blue light is flashing when the watch and headphones matching successfully, the blue light of watch glitters slowly.

2. MP3 watch start

- 1) Press and hold “PLAY” button of watch, while the red and blue lights are flashing for a few seconds, the green light is bright on, and the blue one flashing.
- 2) After switch on the watch, press “FF/VOL” or “REW/VOL”, then start the music or voice menu functions. When the green light flashing indicates the activated music functional menu, the red light shining indicates acting the voice functional menu. If there is no music file in MP3 watch, the green is bright on.

3. Play music

- 1) Support the root of the directory playing, it can play the music stored within the folder.
- 2) Press and hold “PLAY” button, the green light is on. Press “PLAY” button and play the music, the green light is flashing, and the blue one flashing slowly.
- 3) While playing, pause by pressing “PLAY” button, the green light flashing slowly, press “PLAY” button again to continue playing. When the pause is longer than one minute, MP3 watch will be automatically withdrawn, and return the music functional menu.
- 4) Press and hold “PLAY” button to stop playing. After all music played completely in around one minute, the MP3 watch will automatically turn off, and not support the cycle playing.

4. Recording

- 1) Press and hold “PLAY” button, in the absence of playing music press “REC” button to

enter the voice menu and begin recording, while the red light on. Press the “REC” button again to stop recording, the red light on, the recording file will be automatically saved in "audio" folder of MP3 watch.

- 2) Press the “PLAY” button to pause in the process of recording audio, the red light flashing slowly at this time, press the “PLAY” button again to continue recording.

5. Recording replay

- 1) Press and hold “PLAY” button, in the absence of broadcast press “REW/VOL” or “FF/VOL” button to enter into voice recording functional menu, the red light on at the time, and press “PLAY” button to begin playing the record file, the green light on, the blue light flashing slowly.
- 2) Press “PLAY” button to pause when playing the record file the blue green light flashing slowly, Press the “PLAY” button again to continue playing audio file. When the pause is over than one minute, MP3 watch will be automatically withdrawn from the playing, return to the voice functional menu.
- 3) Press and hold “PLAY” button to stop playing audio, while the replaying files finished for about 1 minute, the watch will be automatically turn off.

6. The songs choice

- 1) Under the state of playing, press “FF/VOL+” button to enter the next song file.
- 2) Under the state of playing, press “REW/VOL-” button to enter the previous file.

7. Volume control

- 1) In a state of playing, press and hold “FF/VOL+” button to increase volume.
- 2) In a state of playing, press and hold “REW/VOL-” button to decrease volume.

8. Repeat Mode

Under the state of playing, press “REC” button and select the beginning position “A”, the green, red light blinking and press the “REC” button again, select the final position “B”, then the red light is on and the green light blinks, the Mp3 watch will repeat playing between “A” and “B” until press “REC” button again to exit from the repeat mode.

9. EQ mode

Under the state of playing, if press and hold “REC” button once, MP3 watch will be selected in the five EQ cycle model: normal, pop, classical, rock, jazz.

10. Memory function

If the Mp3 watch is shut down properly, MP3 watch will remember the playing parameters including volume, EQ mode and the track being played immediately before turning off the player. When it is properly boot again, it will play the program saved before turning off the Mp3 watch.

11. Charging

- 1) Under the normal playing mode, the red light flashing shows that MP3 watch has insufficient power; it will shut down in about 5 minutes, please charge in time.
- 2) The battery can be charged either by AC adaptor or USB cable. When connecting for charging, the red light of watch is bright. The green light is bright long instead of red light when it is fully charged, and it should stop to charge at once.

12. Operating tips

“Press and hold” means press the key for more than 3 seconds, and “Press” means press once the key or less than 1 second.

V. Driver Installation

1. No driver installation needed if the operating system is WinME/2000 /XP or above.
2. WIN98 installation
 - 1) Copy the WIN98 driver by CD-ROM to computer.
 - 2) Connect the USB cable to insert the computer's USB interface. After the correct link, the system suggests to find a new hardware and the installation of new hardware-driven and targeted to the location of the WIN98-driven you just copy, the system will be automatically installed.
- 3) When installed completely, you can find a "portable disk" in "My Computer"

VI. Connecting computer

1. Connect the USB cable to insert the computer's USB interface, after the correct link, it can find "mobile disk" symbol in "My Computer".
2. Upload documents to the computer, it can copy the file inside MP3 watch to the computer, and may add or delete file freely.
3. Download music file to MP3 watch
 - 1) Support MPEG1/2, Layer3, MP3 documents of rate of 32kbps~320 kbps and the rate of 32kbps~192 kbps WMA files.
 - 2) While transferring documents, the red light on, after transmission completed, the red light stops flashing and charging state with lighting.
 - 3) Please do not pull USB cable while reading the data or in the transmission of data, otherwise data will be destroyed or deleted suddenly.
4. MP3 watch can be used as USB movable hard disk.

VII. Important Notices

1. Please note that the format will be worked as normal procedure. It's actually worked whatever its indication format not yet finished.
2. Bluetooth headphones which can be compatible with stereo and support the watch.
3. The blue light will be on while the MP3 watch on connecting to the PC or being charged.
4. Do not attempt to break down or change any part of the product, it is not included in the manual notes.
5. Please don't touch the PC & watch with wet hand, it will be short-circuit of the watch.
6. Please don't put the watch near to fire or high temperature area.
7. Please don't let watch near to magnetic field, it will destroy files & internal parts.
8. Prevent plugs to contact saline, acidic water, corrosive liquids and corrosive effects, otherwise it may affect the reliable to connectivity.
9. Connect PC & watch with dry USB cable or plug, otherwise it may you would damage them for moist.
10. Keep clean the remaining residues in the plug for keeping long life battery of MP3 watch.
11. Please recharge battery while used up for keeping long life of it.
12. Manufacturer of hard disk would like to use 1000 for measurement generally, for example: 1KB=1000Bytes, 1M=1000K, 1G=1000M. Operation system would like to use 1024 for measurement: 1KB=1024 Bytes, 1M=1024K, 1G=1024M. After format the watch, report measurement would be less than standard measurement. In different operation system, the memory capacity will be occupied by system file.

VIII. Trouble Shooting

Trouble description	Cause analysis	Trouble Shooting
No operation	Procedure error	Press “reset” button
Bluetooth headphones not matching	Without electricity	For charging
	Incorrect operation	Re-operate following the manual
Not Play	without electricity	For charging
	No music file	Download the standard compression music
	Compression format of music will not be supported	
	Internal procedures destroyed	Update procedures
Not play WMA	WMA songs with DRM restrictions	Need to re-download WMA music without DRM restrictions
Not Recording	Disk full, no storage space	Deleted some documents or other Recording
	Without electricity	For charging
Not Recording play document	Not correctly preserve Recordings	Operate correctly following the manual
	Without electricity	For charging
No watch symbol	Computer Main Board’s power supplied insufficiently	Repair Computer Main Board
	Main Board BIOS USB function closed	Enter CMOS to open USB function
	USB cable is not inserted properly or access to undesirable	Inspection USB cable and sockets, clean USB plugs

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FCC Caution:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment

FCC Notes:

The manufacturer is not responsible for and radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.