

### FCC NOTICE

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 UNDERSIRED PERATION.

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, my cause harmful interference to radio communication. 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 difference from that to which the receiver is connected.
- Consult the dealer of an experienced radio/TV technician for help.

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



# Culture of Lingo

Forget the portable human interface tools that you used to know. Lingo will complete your mobility through remote computer control with computers at offices or home.

Lingo will provide you with excellent speed and convenience that you have never known when you use computer outside through the world's smallest wireless mouse compactly designed and the remote computer control.

MP3 provided by Lingo will satisfy you with a little leisure and entertainment in your busy daily life.



# Lingo Life

You don't need to take any more troubles to find pointing or peripheral devices most appropriate to Laptop computers, UMPC, and Net PC. The freedom enjoyed together with Lingo will provide you with a refreshing pleasure.

# Lingo Amusement

The functions of Lingo are easy to use and provide more advanced technologies, stronger performance and more innovative environment than single products.

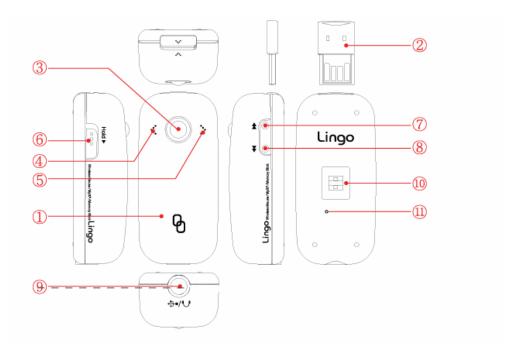
MP3 player while you are on the move and wireless mouse, storage media, and remote computer control while you are at work will surprise and entertain you.

# Lingo Style Multiple & Simple

You may abandon the idea that a complex product with diverse functions is complex to use. The use environment loyal to each and every function has been designed for anyone to use intuitively without explanation.

# **Package Contents**

- Lingo's main body
- An RF transmitter-receiver (1) –inserted into the main body
- Integrated cable for charging and data transmission (1)
- A necklace type ear phone (1) or earphone
- User manual (1)
- Serial (security) number for remote computer control software (Coolgate)



# Names of each part

No.	Function		
1	Lingo's main body		
2	Ultra-small micro dongle		
3	Using Mouse	Using MP3	
	push scroll	- Play/Pause (press for a short time)	
		- Power On/Off (press for a long time)	
4	left-click	ck Volume down	
(5)	right-click	Volume up	
6	Hold button		
7	Using Mouse	Using MP3	
	pop-up button	- FF/the next song button (press for a short time)	
		- Random mode setting/cancellation (press for a long time)	
8	pop-up button	- RW/the previous song button (press for a short time)	
		- equalizer change (press for a long time)	
9	Integrated port of earphone + charging + data transmission		
10	Optical lens		
<b>(1)</b>	Reset button		

# **Main Features**

# 

\* Ultra-small micro dongle (the maximum reception distance: 10 m)

# MP3 Player

- \* Methods of storing music files
- ① Storage in removable disk (simple storing)
- ② Storage through a program (function extension), both are provided

# 

- \* Support of USB memory method
- **X** Memory area identical to that of MP3 is used.
- X Size of memory may be a little different from what is written.

# Remote computer control

- \* Program is stored in removable disk>remote computer control folder
- \* Refer to manual attached for usage.

# **Usage**

#### Mouse function

\* It is necessary to cancel the left-button (Hold) before you use mouse.

#### \* Using mouse

- 1. Pick and pull the super-ultra micro dongle with your fingertips from the Lingo's main body and separate it.
- 2. Insert the separated dongle into USB port of computer you mean to use after confirming the direction for insertion.
- 3. Press push scroll key of Lingo's main body for 3-4 seconds and when the blue LED is on, you can use the wireless mouse.

#### \* Charging while using the mouse

- 1. Confirm the state of the ultra-small micro dongle inserted in USB port of the computer.
- 2. Plugging (charging + data integration cable) to the Lingo's main body and connecting to computer will start charging and you can use the mouse.
  - ※ Plugging Lingo's main body and (charging + data integration cable) and connecting to
    computer make memory recognition and charging happen at the same time.

#### \* Turning off mouse 1 (when the dongle is inserted to Lingo's main body)

Remove the ultra-small micro dongle inserted to USB port of computer and insert it to Lingo's main body, and the power will automatically be turned off.

\* Turning off mouse 1 (when the dongle is not inserted to Lingo's main body)

Plug earphone jack to the main body, and the mouse power will be turned off.

#### \* Push Scroll

- 1. Move the mouse' main body up and down while pressing the button, and the screen will move up and down.
- 2. Push scroll of Lingo provides more advanced work environments and faster pointing technologies than the existing rolling scroll when using a long document or internet.

#### \* Automatic power control

- 1. When mouse does not work for 5 minutes and longer, sleep mode will work for energy-saving.
- 2. Press any key to reuse.

# **MP3 function**

- \* Using MP 3 case 1 (when the dongle is inserted to Lingo's main body)
  - 1. Insert to Lingo's main body after confirming the direction of the dongle.
  - 2. Press push scroll key of Lingo's main body for 4-5 seconds and when the orange LED is on, you can use MP3.
- \* Using MP 3 case 2 (when the dongle is not inserted to Lingo main body)
  - 1. Insert earphone to (earphone/charging + data integration cable port) of Lingo's main body
  - 2. Press push scroll key of Lingo's main body for 4-5 seconds and when the orange LED is on, you can use MP3.
  - \* This device enable you to use mouse and MP3 Player at the same time.
  - \* When MP3does not work for 5 minutes and longer, the power will be automatically off.
  - \* The ultra-small micro dongle of Lingo mouse is so small that you can carry or move with it inserted/left to the laptop.
  - While on the move with the dongle inserted/left to the laptop, you can enjoy the music just as in (Using MP 3 case 2)

# O Functions that can be used when connecting to cables

Connecting to cable	Function
	- stop music playing
The densite is inserted to the main hady	- mouse cannot be used
The dongle is inserted to the main body	- automatic recognition of storage space
	- charging and data transmission
	- stop music playing
The dongle is inserted to the USB port of	- mouse cannot be used
computer	- automatic recognition of storage space
	- charging and data transmission

# Removable storage media (USB Memory)

# \* Using USB Memory

- 1. It is always useable regardless of whether the ultra-small micro dongle is inserted to the main body.
- 2. It connects cables to (earphone/charging + data integration cable port) of Lingo's main body.
- 3. Insert USB part of cable to USB port of computer you mean to use.
- 4. Computer automatically recognizes the memory area.

# Remote computer control

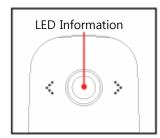
- ① Connect (charging + data integration cable) to the main body and computer
- 2 Recognize as a removable disk,
- 3 Double-click CGstart.exe within the folder of (remote computer control)
- 4 Connect or click Connect

For more detailed instruction on installation and use, refer to the product homepage or attached use manual (including the license number).

# Charging

- 1. It is always available regardless of whether the ultra-small micro dongle is inserted to the main body.
- 2. Insert the cable to (earphone/charging + data integration cable port) of Lingo's main body.
- 3. Insert USB part of cable to USB port of computer you mean to use.
- 4. Charging is started.

# **© LED Indication**



Lingo basically provides the meaning of LED indication in colors of blue, red, and orange. LED information window

Function		LED state		
Listen to The music	Power on	Orange	On for 5 seconds and off	
	Power off	Red	On for 3 seconds and off % There is a sound of Phi-	
			Phi~	
	Play	Blue	1 Twinkle	
	Stop/pause	Blue	Keep twinkling until the play	
Mouse	Power on	Blue	On for 3 seconds and 1 twinkle	
Charging	Charging necessary	Red	Keep twinkling until charging	
			1/10, LED twinkles telling that charging is necessary.	
	Charging	Red	Keeps on when connecting to cable	
	Charging completed	Blue	Keeps on when connecting to cable	

# Resetting

- 1. Press the reset button at the bottom of main body with a sharp edge of paper clip or a tweezers when the button does not work or if any operating function suddenly stops while using Lingo.
- 2. Stored information files are not deleted with resetting. However, it is recommended that you backup the information stored in the memory for the stable use of the device.

#### **X** Attention

All stored information is deleted when upgrading firmware. Proceed with upgrading only after saving the necessary data in some other place.

# Putting music files

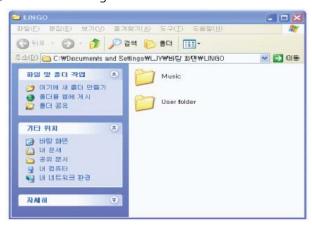
# \* Putting music files simply in the form of removable storage media (USB Memory)

- 1. Insert cable to (earphone/charging + data integration cable port) of Lingo's main body.
- 2. Insert USB part of cable to USB port of computer you mean to use.
- 3. When computer recognizes Lingo as a removable disk, you can put music in the music folder of memory area.
  - ① Recognize as a removable disk (LINGO)



X Music files in the [Lingo] folder only are played.

② Folder within Lingo



## \* Closing music files using program

- 1. Get access to the product homepage (<a href="www.lingomouse.com/www.lingomp3.com">www.lingomp3.com</a>)
- 2. Download and install the program to more diversely use MP3 functions of Lingo.
- 3. Refer to homepage for detailed instruction for installation and use of program (putting music files, establishing the order of songs, establishment of equalizer, firmware upgrade and so forth).

# O Detailed specifications of product

- Mouse 80: 800 dpi Optical Sensor, Wireless RF 2.4 Ghz
- MP3 Player: support MP3, WMA, AAC, OGG
- Flash Memory: 1G/4G
- USB 2.0 supported
- Remote computer controlling software
- Battery: Rechargeable Lithium Polymer 320 mAh
- Time for charging after complete exhaustion: approximately 45~50 minutes
- Continuous use: 14~16 hours for mouse and MP3 Player
- Recommended OS: Win2000 and higher, Pentium 3,500 Mz and higher
- Size: 27.5 (W) X 60 (H) X 19 (D) mm
- Weight: 23g
- Quality of the material: PC ABS

\* The above detail specification of the product is subject to change according to the circumstances of the manufacturer and the operating time might vary depending on the operating environment.

# **© Frequently Asked Questions**

\* MP3 and mouse do not simultaneously operate in this device.

#### \* Mouse does not work.

- Confirm whether button (Hold) is locked.
- Use after charging.
- Confirm whether the dongle has been removed from the main body.
- Confirm whether the separated dongle is normally connected to computer.
- Confirm whether it is the recommended computer environment and check driver information with Window Updates.

#### \* MP3 does not work.

- Confirm whether button (Hold) is locked.
- Turn on the power after inserting the dongle to the main body.
- If the dongle is separated from the main body, insert earphones and turn the power on.
- Check remaining charge of battery.
- MP3 does not work while charging.

# \* The music does not play.

- Turn the volume up and down.
- Confirm whether there is a problem with earphone.
- Confirm whether files were put in [Lingo] folder within Lingo memory.
- Confirm whether music files are types supported by Lingo mouse.
- Only the music files that can be supported in Music folder are playable.

#### \* The music sound is low.

- Turn the volume up and down or confirm whether the earphones are those supported by Lingo.
- Use other earphones.

# \* Removable disk > [Lingo] folder has been deleted.

- Download and install the program from product homepage, transmit the music file using the program, and [Lingo] folder is automatically created again.
- Or the user may make a temporary folder, name the folder as [Lingo], and put music files, which will play the music.

# \* Files or data have disappeared.

- Check whether the cable has been eliminated while transmitting data. In this case, not only the loss of file or data but also fatal errors to the device may occur.
- Check whether firmware was upgraded in the product site. All information of memory is deleted when upgrading firmware. Please be careful.
- Users shall be careful as manufacturers or distributors are not responsible for damages occurred by data loss.

#### \* File importing does not work.

- Check connection status of charging + data integration cable to PC.
- Check whether memory is full.
- Press reset.

- If (removable disk) is not recognized or charging LED is not on when connecting to charging + data integration cable, change the cable for use.

#### \* Power does not work.

- Use after charging
- Press reset.

#### \* Pressing the button, it does not work still.

- Check whether the button is the right one and whether it has been rightly pressed.
- Press reset.

#### \* Power keeps being turned off.

- Power automatically is turned off when battery is completely exhausted. Use after charging
- Power automatically is turned off to save energy when there is not buttoning action at the state of pause. Turn the power on again.

#### \* The dongle has been lost.

- You can take after-sales services or purchase at the Lingo mouse product homepage.

# \* How can I apply for exchange of product or after-sales services?

 Exchange of product or after-sales services are available after application at product homepage or customer centers based on criteria provided by Quality Warranty.

# Matters that need attention before application for services

\* Matters stated below, when requested for services, will be serviceable after payment. Further inquiries will be dealt by A/S center or product homepage.

#### \* Services due to simple product adjustment or washing and so forth

- Problems out of foreign substances within product.
- Request for washing or removal of foreign substances while using product.

#### \* Services requested for impacts of environment other than product

- Hitches out of insufficient management of consumable goods (recording media) and so forth used for product or request for explanation of how-to-use.
- Hitches out of using with recording media of low quality.

- Use of product in abnormal environment or problem with installation.
- Problems out of illegal copying or local code cancellation.

#### \* Matters to be attended by customers

- The company is not responsible for loss of any data stored in recording media such as Memory and so forth.
- The company is not responsible for functions not included in product manual or those incorrectly described by shopping malls of other companies.
- The company is not responsible for any loss which occurred from others than from product when using general products for work (operation).
- Back up important data stored in the product when requesting for services as they may disappear while being provided with services.
- Non-performance of storing media due to hitches of product is loss which occurred from others than from product and the company is not responsible for this.

www.lingomp3.com www.lingomouse.com

# **O Concise manual by function**

#### **Using Mouse**

- ① Separate the dongle from the main body  $\rightarrow$  ② Insert the dongle to computer USB port
- $\rightarrow$  3) Press push scroll at the center of the main body for 3 seconds  $\rightarrow$  4) Mouse works

# **Turning off Mouse**

- Insert the dongle into the main body, or
- Connect with earphones (conversion to MP3) when there is no dongle in the main body.

## Charging while using the mouse

Connect (charging + data integration cable) between the main body and computer while mouse is working.

#### **Using USB Memory**

- ① Connect (charging + data integration cable) between the main body and computer.
- ② Recognize as a removable disk.
- \* This is regardless of insertion of the dongle into Lingo mouse' main body.

#### Using MP3 (1)

- ① Insert the dongle to the main body.
- ② Press push scroll button at the center of main body for 3 seconds. → MP3 works

#### Using MP3 (2)

- ① State that the dongle is not inserted to the main body.
- ② Connecting earphones.
- ③ Press push scroll button at the center of main body for 3 seconds. → MP3 works

# **Putting music files**

- ① Connect (charging + data integration cable) between main body and computer.
- ② Transmit music file data to (Music Folder) of (Removable disk) or transmit files through program.

#### Charging

Connect (charging + data integration cable) between the main body and computer while mouse is working.

#### Remote computer control

- ① Connect (charging + data integration cable) between the main body and computer while mouse is working.
- ② Recognize as a removable disk.
- 3 Double-click CGstart.exe within (Remote Computer Control) folder.
- (4) Connect or click Connect

This User Manual is constructed for easy and quick installation of the product and it contains simple operation guide.