

# CallMate

(KH 200)



KH-200 모델을 구입해 주셔서 감사합니다.

이 설명서는 사용 및 주의 사항에 대한 내용이 들어 있습니다.

더 자세한 설명은 제품 홈페이지 [www.technonia.com](http://www.technonia.com)을 방문해 주시기 바랍니다.

※ 사용설명서에 제품 보증서가 포함되어 있습니다.

User Guide and Warranty information.

## General Specifications



Model / Name	KH 200
Bluetooth spec	V2.1
Output Power Class	Class 2
Service Distance	10m
Button Key	Power, Cancel, Call / Touch dial number key and volume control
Display	Transparent OLED display
Bluetooth profile	Hand-free and Phone book profile
MIC/Speaker	Built-in MIC and speaker for phone call
Operating Time	Stand by : 80Hrs , Talk : 11Hrs
Charging	Micro USB Cable / 3H (full charging)
Cradle	Built-in Speaker / Volume control key Micro USB for charging / Female USB for USB HUB
Dimension (Hanset/Cradle)	150.3 x 49.3 x 23.3 mm / 128.8 x 80 x 52 mm
Weight	Hanset 64.2g / Cradle 130.2g / Handset+Cradle : 194.4g

\* This device could be disturbed by electronic ware in operation.

## Product Package



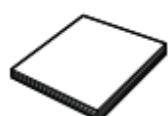
Handset



Cradle



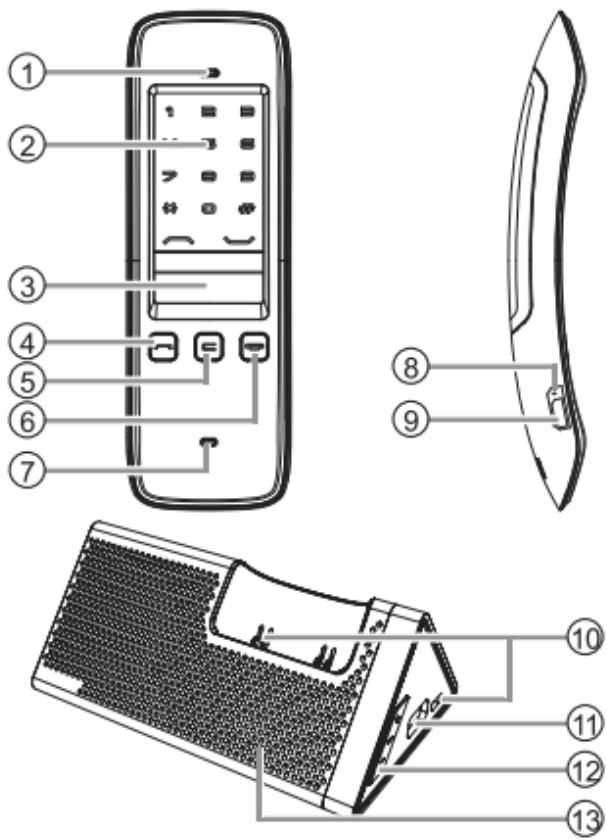
USB Charging Cable



Quick Guide

\* The items in the package may change without notice for better performance.

# Features



- ① Receiver
- ② Touch keypad
- ③ Display
- ④ Call / Select button
- ⑤ Cancel / Delete button
- ⑥ Power / End button
- ⑦ MIC
- ⑧ Reset key
- ⑨ Micro USB for charging
- ⑩ Micro USB for Cradle charging
- ⑪ USB 2.0
- ⑫ Volume Up/Down
- ⑬ Charging LED

# Warranty



1. This product was manufactured based on strict quality management and inspection process.
2. If a breakdown occurs under normal conditions, repairs shall be performed free of charge during the warranty period.
3. If the service corresponds to a "Paid A/S" type, however, a service charge shall apply even during the warranty period
4. Please present the warranty certificate when requesting for repairs.
5. A warranty certificate cannot be reissued. Therefore, please store it in a safe place.
6. Batteries, cable have a six-month warranty from the date of purchase.

Model	KH 200 ( Bluetooth hands-free set )	
Warranty Period	Mat	Accessory (USB charging Cable)
	One year	six-month
Data of purchase	(Seller : )	

Service shall be provided for a fee (paid by customer) under the following cases.

- Problem caused by foreign matter entering the product.  
(water, drinks, coffee, small items)
- Problem and damage caused by dropping the product or applying force to it
- External damage and change in shape caused by flammable solvents such as thinner and benzene.
- Problem caused by the use of wrong voltage
- Loss of parts or damage caused by the disassembly of the product by the customer
- Problem caused by the reassembly of the product by the customer
- Problem caused by natural disasters.  
(lightning, fire, storm and flood, gas, sea wind, earthquake)
- Problem caused by the customer's failure to follow the Cautions indicated in the User Manual  
(if the customer follows the Cautions in the User Manual, the product can be used for a long time)
- Problem caused by other mistakes committed by the customer

Customer  
Center

**TECHNONIA** <http://www.technonia.com>

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Telephone : 02-2108-8123 / Fax : 02-2108-8120

This user manual may be changed without prior notice to improve product performance.  
The Images included in this guide could be different from the actual image and may change without notice.

# How to use



## 1. Power on / off

- Press and hold (3sec) power (  )button for power on and off

## 2. Bluetooth Pairing

- On your device, turn on Bluetooth menu
- Press and hold "Cancel" (  )button then you can find "system menu"
- Press "Volume Up" (  ) or "Volume Down" (  ) and you can chose "Pairing" mode.
- Press "Call button" (  ) for pairing
- You can find "KH-200 Callmate" name your Bluetooth devices list and select name.
- After pairing successfully, KH 200 display connected information
  - \* If you want to connect 2nd device then retry step again.
  - \* If have no pairing device within 3 minutes, KH 200 will display "pairing time out"...

## 3. Manage paired record

- Long press "Call" button over 3 seconds, you can find the paired devices list.
- Press "Volume Up" (  ) or "Volume Down" (  ) to choose the device.
- Press "Call" button (  ) and you can choose "Connect / Disconnect/Remove".

## 4. How to use

### ● Call

#### A. Receiver call

1. When you receive call, you can find caller number in KH 200 display.
2. You can accept a call as you usually do, using your Phone controls or press "Call" (  ) button

#### B. End call

1. After calling, press "End button" (  ) for hang up.

#### C. Send call

1. Input dial number and press "Call button" (  ) for calling.
2. You can choose saved or recent call number using "Call button" (  ).

#### D. Missed call

1. If you have a missed call, KH 200 will display "1 Missed"  
\* it can record up to 10 missed calls

## 5. Sync / delete phone book

- Press and hold "Cancel" button then you can find "system menu".
- Press "Volume Up" (  ) or "Volume Down" (  ) and you can chose "Phone book" mode.
- Press "Call button" (  ) and select "Sync"/"Delete" menu for phone book sync/delete.
- If you select "Sync" menu, KH-200 will download the whole of your phone book automatic, and after completed it display "Done".
- If you select "Delete" menu, the whole Phonebook data will be deleted in KH 200.

# How to use



## 6. Setting Menu

	Pairing	On (default)	Bluetooth pairing
Setting	Phonebook	Sync	Phone book sync
		Delete	Delete phone book
	Ring Tones	Tone 1~5	Select ring tone
		My name	Display device name
	Information	My address	Display device address
		FW version	Display device version
	Language	English	Select display language
		Korean	
	Restore	Yes	
		No	

## 7. Key map

Key	Long Key	Function	Note
Power	Short Key	End a Call	When it receive a call
	Long Key	Power ON/OFF	
Call	Short Key	Send a Call/Receive a Call /Call list	Call list : recent 10ea phone number
	Long Key	Device List	Over 3sec
Cancel	Short Key	Cancel/Delete a number	
	Long Key	System menu	Over 3sec
Call+Cancel	Long Key	Factory reset	Over 3sec, device will auto power off
Call+Power	Long Key	Enter DFU upgrade mode	Over 3sec, USB upgrade
VOL +	Short Key	Volume up + 1 step	
	Long Key	Volume up continuously	
VOL -	Short Key	Volume down - 1 step	
	Long Key	Volume down continuously	
*	Short Key	Input "*" character	
	Long Key	Hold on/off	
#	Short Key	Input "#" character	
	Long Key	Phone book manage	Enter phone book manage dialog
1~0	Short Key	Input "1~0" number	
	Long Key	Record phone "1~0" number / call phone	It record hot number you saved

## How to use



### 8. Charging

- ◎ Put in Cradle and connect micro cable to your computer.
- ◎ The blue light is on the Cradle and start charging.
- ◎ Full charging is need 3Hours and change charge icon.
- ◎ Connect Callmate to your computer using the micro USB cable provided.

## Exemption clause



Including importers, mind dealers, a manufacturer is not responsible for any other damage such as accidental damage or injury due to use, immaturity of manipulation.

Use the information herein has been made on the basic of the current product specifications. All specifications subject to change without prior notice to the individual user.

- In case of hardware is modified or tampered with
- In case if being damaged by Power surge misuse, abuse negligence, accident, ware and tear, miss-handing, or other cause unrelated to defects in the Hardware device or software.
- In case of being not used in accordance with the accompanying documentation and instructions.
- In case of being repaired, modified or altered by other than repair center and the unauthorized center cause or contributes to any defect or damage.

## **FCC Statement:**

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.

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.

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