

Multipurpose Wireless Calling System

User Manual for

# Digital Happy Call

Model: HP-1500T, 150A, 150R



Dae Myung Electronics Co., Ltd.

29-1, Songpa-dong, Songpa-gu, Seoul, Korea

<http://www.dmcail.co.kr>

Thank you for purchasing the digital Happy Call.  
Please install the device after reading this manual carefully.

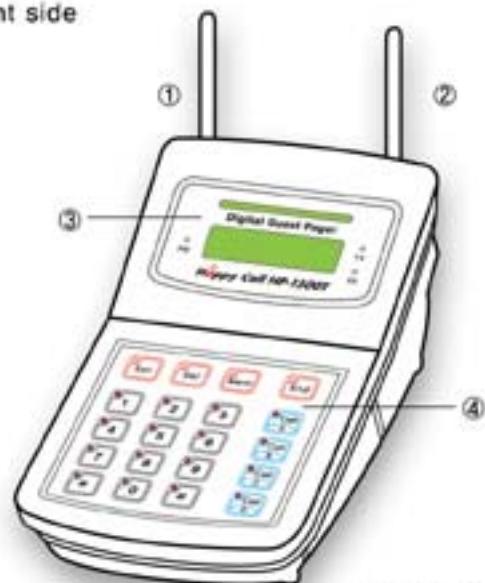
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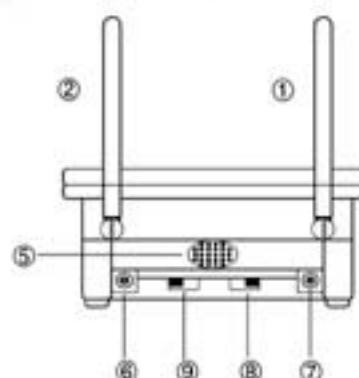
## 1. Composition of Multipurpose Happy Call

### 1) HP-1500T(Transmitter)

(1) Front side



(2) Rear side



- ① Receiving ANT.
- ② Transmitting ANT.
- ③ Various Display window
- ④ Function Setting Area
- ⑤ Speaker
- ⑥ Charger Power Entry
- ⑦ Power Entry
- ⑧ Power Switch and Volume
- ⑨ Charge and Registration Switch

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## 1. Composition of Multipurpose Happy Call

### (3) Various Display window



### (4) Function Setting Area

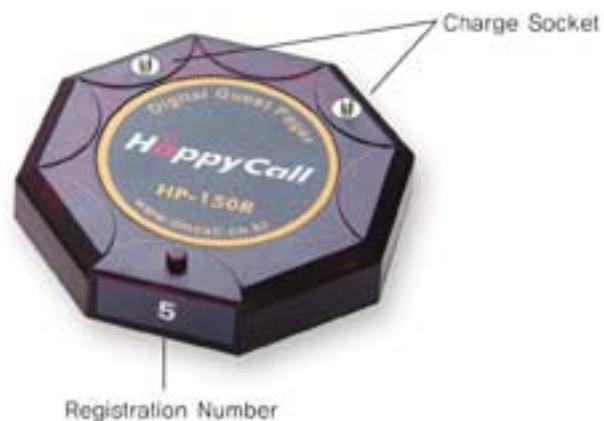


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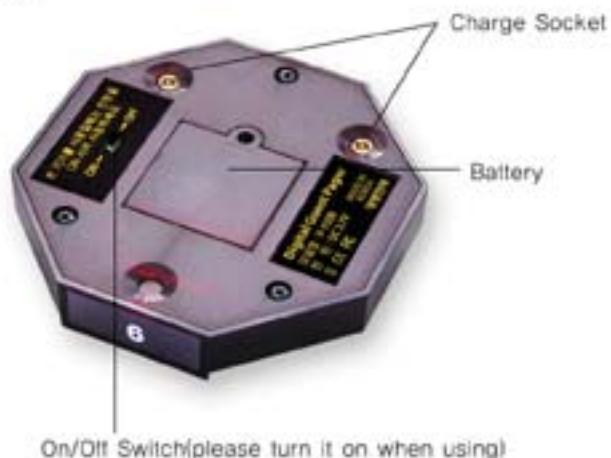
## 1. Composition of Multipurpose Happy Call

### 2) HP-150R(Receiver)

#### (1) Front side



#### (2) Rear side



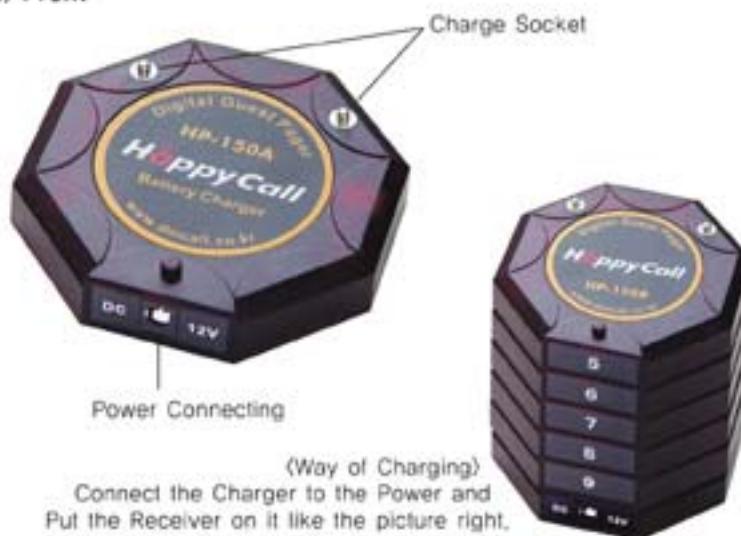
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On/Off Switch (please turn it on when using)

## 1. Composition of Multipurpose Happy Call

### 3) HP-150A(Recharger)

#### (1) Front



(Way of Charging)  
Connect the Charger to the Power and  
Put the Receiver on it like the picture right.

### 4) Adaptor(AC220V/60Hz DC12V 2A)



### 5) Cord for Charging(DC12V 2A)



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## 2. Function Explanation of Multipurpose Happy Call

### 1) The function of each button



### 2) Menu Selection and Type -

All menus are shown with Beep sound when button is pressed for 5 seconds and then select the Menu via pressing button.

- ① Receiver Registration - Receiver Prog
- ② Registration of Calling Bell - Remot Memory
- ③ Time Setting - Time Set
- ④ Selection of Bell Sound - Bell Select
- ⑤ Setting Bell of Repeating Number - Bell Repeat
- ⑥ Setting of Display Time - Display Time
- ⑦ Deletion of Calling Number - Remot FindDel

### 3) 벨소리 종류

① HP-1500T is Digital Guest Pager and both ways of receiving and transmitting are possible. Also, receiving Bell Sound(melody) can be selected from the product equipped 12 types of Bell Sound

② Name of Bell Sound(Melody)

No. Melody	No. Melody	No. Melody	No. Melody
01 Dingdong	04 Melody 1	07 Melody 4	10 Telephone Sound
02 Dingdong	05 Melody 2	08 Melody 5	11 Dog Barking Sound
03 Birds Sound	06 Melody 3	09 Melody 6	12 Siren Sound

## 3. How to set the function of multipurpose Happy Call

### 1) Receiver Registration(Receiver Prog): Factory Setting is done.

① The Charger and Registration Switch on the rear side of the Transmitter(HP-1500T) should be changed to 'CO' and put the Receiver(HP-150R) on the Charger(HP-150A).

② When the button of the Transmitter(HP-1500T) is pressed for 5 seconds, is shown on the Display window. If the button is pressed at this time, is shown on the Display window. In order to register the selected number, select the number to register using the Number button and press button with beep sound.

③ Continuously, in order to register another number, put the Receiver(HP-150R) on the Charger(HP-150A), select the number and press the button. Then, the number is registered with the beep sound. Press button to finish the registration.

④ After ending the registration, the Charger and Registration Switch on the rear side of the Transmitter(HP-1500T) should be changed to 'CH'. And then, charging is possible.

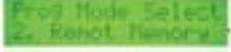
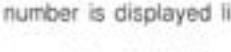
(Example)



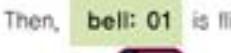
(Caution) The same number is registered when you register several Receivers on the Receiver at the same time.

### 3. How to set the function of multipurpose Happy Call

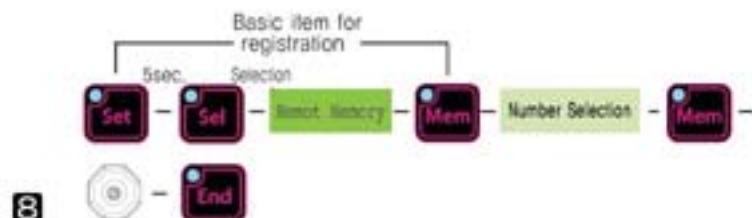
#### 2) Registration of Calling Bell(Remot Memory): the function of 400 memories

① When  button is pressed for 5 seconds,  is shown on the display window. At this time, press  button and select . And then, when you press  button, then,  is shown and [NO:0000] is flickering. After that, select the number to register and press  button one more time, the number is displayed like . Then, press Calling Bell and it is registered with the sound of Ding dong.

② Continuously, in order to register another number, select the number and press  button and press Calling Bell. Then, you can register another number. In order to end registration, press .

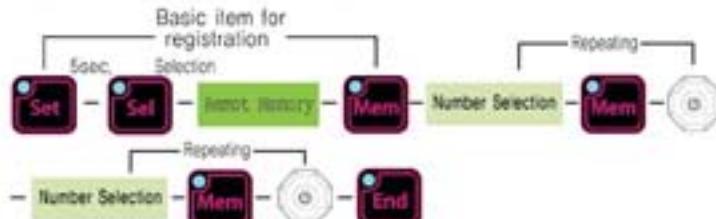
③ In order to register reserved bell sound for the calling bell, select number like the registration method of 2- ① and press  button. Then,  is flickering. Then, select one of bell sounds(12 melodies) and press  button and Calling Bell. Then, the reserved bell sound is registered with the sound of Ding dong.

(Example) ① Registration of one calling bell

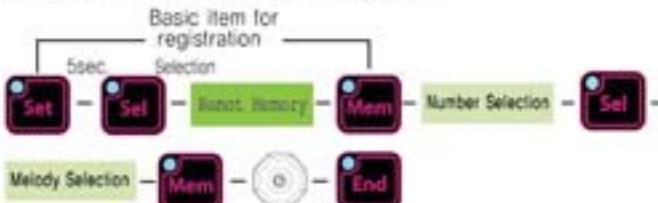


### 3. How to set the function of multipurpose Happy Call

#### ② Registration of several calling bells



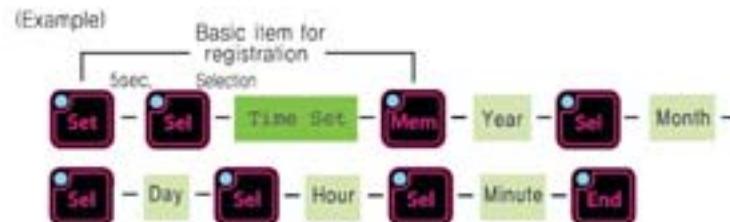
#### ③ Registration of reserved Bell Sound



#### 3) Time Setting (Time Set) : Displayed 0 to 24 hours

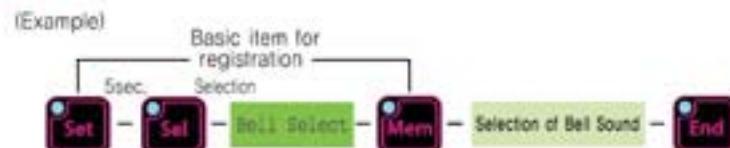
① Press  button for 5 seconds, then,  is shown on the display window. At this time, press  button and then press  button after selecting . Then,  is shown. Then, set the year using number button and press  button to set the month. Then, again press  button to set the day and keep pressing  button to set the time and the minute. Then, press  button finally.

### 3. How to set the function of multipurpose Happy Call



#### 4) Selection of Bell Sound : 12 melodies included (factory setting : Ding dong Ding dong)

① Press **Set** button for 5 seconds, then you see **Prog Mode Select** on the display window. At this time, press **Sel** button to select **Prog Mode Select** and press **Mem** button. Then, **4. Bell Select** is displayed. Use the number button to select Melody( 01 ~ 12 ) and press **End** button for confirming the selection.

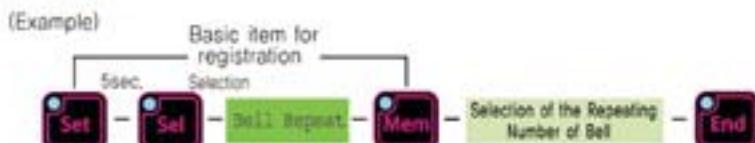


### 3. How to set the function of multipurpose Happy Call

#### 5) Setting Bell of Repeating Number(Bell Repeat) :

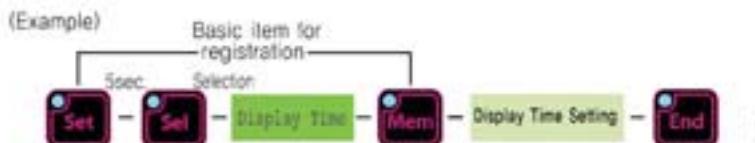
Repeating Number is from 1 to 19 times (factory setting : 1 time)

① Press **Set** button for 5 seconds and **Prog Mode Select** is shown on the display window. At this time, press **Sel** button to select **Prog Mode Select** and press **Mem** button. Then, **5. Bell Repeat** is displayed. Use the number button to select Repeating Number of Bell and press **End** button finally.



#### 6) Setting of Display Time : 1 to 99 seconds (factory setting : 10 seconds)

① Press **Set** button for 5 seconds and **Prog Mode Select** is shown on the display window. At this time, press **Sel** button to select **Prog Mode Select** and press **Mem** button. Then, **6. Display Time** is displayed. Use the number button to select Display Time and press **End** button finally.



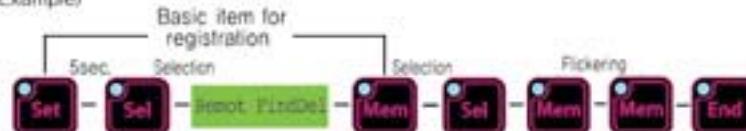
### 3. How to set the function of multipurpose Happy Call

#### 7) Deletion of Calling Number (Remot FindDel)

① Press  button for 5 seconds and  is shown on the display window. At this time, press  button to select  and press  button.

Then,  is displayed and also the lowest number is shown among registered numbers. Then, use  button to select the number for deletion and then press  button one more time. Then, the number is flickering. At the time, press  button to delete the number and press  button to end. Use the number button to select Display Time and press  button finally.

(Example)



### 4. Charger (HP-150A Battery Charger)

#### 1) Power

- The power of Charger is using an adaptor for AC220V 60Hz DC12V 2A. And also the power is provided from the Transmitter(HP-1500T)
- Connect the Charge Cord(DC Cord) provided as an extra to the Charger Pack on rear side of the Transmitter(HP-1500T) and the Convert switch should be to 'CH'. Then, the Charger shows red lamp on.



### 4. Charger (HP-150A Battery Charger)

#### 2) Charge

- In order to start charging, put the receiver (HP-150R) on the charger, like the picture right, under the status of 1)~2).
- When charging, the Red lamp is flickering. When charging is done, then the red lamp is on.



### 5. Receiver (HP-150R Guest Pager)

#### 1) Power

- The power of Receiver using DC 3.7V 370mA, Lithium polymer batteries and turn on the power for the very first use. (factory setting : off)
- When the battery of Receiver is waiting, the red lamp is flickering. After consuming the battery 80%, there is beep sound. Then, charging is needed.



### 6. Way of calling Receiver (Guest Pager Call)

- When calling the registered calling bell, use the Transmitter (HP-1500T) to select number. When you press  button, the Receiver is vibrating like A, B, C and D below.

- The status of  button is divided into A, B, C, and D,
  -  : Red lamp is on
  -  : Red lamp is on with beep sound
  -  : Red lamp is on with vibration
  -  : Red lamp is on with both beep sound and vibration

## 7. Warranty Terms and Trouble Shootings

- 1) Warranty Period : 1 year after Purchasing Date (Please keep the purchase receipt to prove.)
- 2) Any warranty issues to repair during the warranty period are free of charge excluding transportation cost.
- 3) Any danger or Malfunction caused by the end user's mistake or natural disaster is not covered by the warranty.

### 4) Trouble Shootings

Symptom	Trouble Shooting
● Beep Sound from Receiver	<input type="radio"/> Battery discharge and recharge
● Not proper vibration of Receiver after charging	<input type="radio"/> Battery exchange
● Receiver charging is not working properly	<input type="radio"/> Check the charging switch, 'CO' <input type="radio"/> Check the connection socket
● Beep Sound when calling Receiver	<input type="radio"/> Check the receiver charger.
● Receiver lamp is flickering with sound on the charger	<input type="radio"/> The status of power switch is off. Exchange the battery

### 5) FCC Warning Statement

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

## Warranty Terms of Multipurpose Happy Call



### Warranty Card

The warranty terms and conditions of [Happy Call] is for one year.

Product : Multipurpose Wireless Calling System [Happy Call]

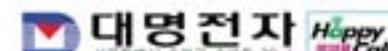
Model : HP-1500T, 150A, 150R

Purchasing Date :

Customer Name : Tel.:

Address :

- Please keep this card and the purchase receipt with care. The customer asking the warranty service is needed to present this card and the receipt.
- 1. Warranty service written in the warranty card is guaranteed.
- 2. When the customer doesn't have the purchase receipt, the start date of warranty is from one month later than manufacture date.
- 3. Any warranty issues to repair during the warranty period are free of charge excluding transportation cost.
- 4. Any danger or Malfunction caused by the end user's mistake or natural disaster is not covered by the warranty.



<http://www.dmcall.co.kr>