# ATTACHMENT E.

## - **User Manual** -

**HCT CO., LTD.**
SAN 136-1, AMI-RI, BUBAL-EUP, ICHEON-SI, KYOUNGKI-DO, 467-701, KOREA
TEL:+82 31 639 8517     FAX:+82 31 639 8525     www.hct.co.kr

**Report No. :   HCT-RF09-0727**                                                              **1/1**

# USER MANUAL

BlueDreamTech., Inc.

# INDEX

# 1. Introduction

Dear customers,

First of all, Thanks for all customers of Wallpad system.
We are convinced that this product will assure your safe and convenient and also affluent life with home network system using hign-frequency remote control.
Please carefully read this instruction manual for appropriate usage and installation maintenance and keep with assurance certificate.
Expressly, pay attention to cautions as we are not responsible for the defect caused by user mistakes.
If you have any queation or inquire about our product, please never hesitate to contact with us. It will be our great honer to support our customers.
Thank you.

## 2.   System Instruction

1) System synopsis

2) System feature

3) System composition
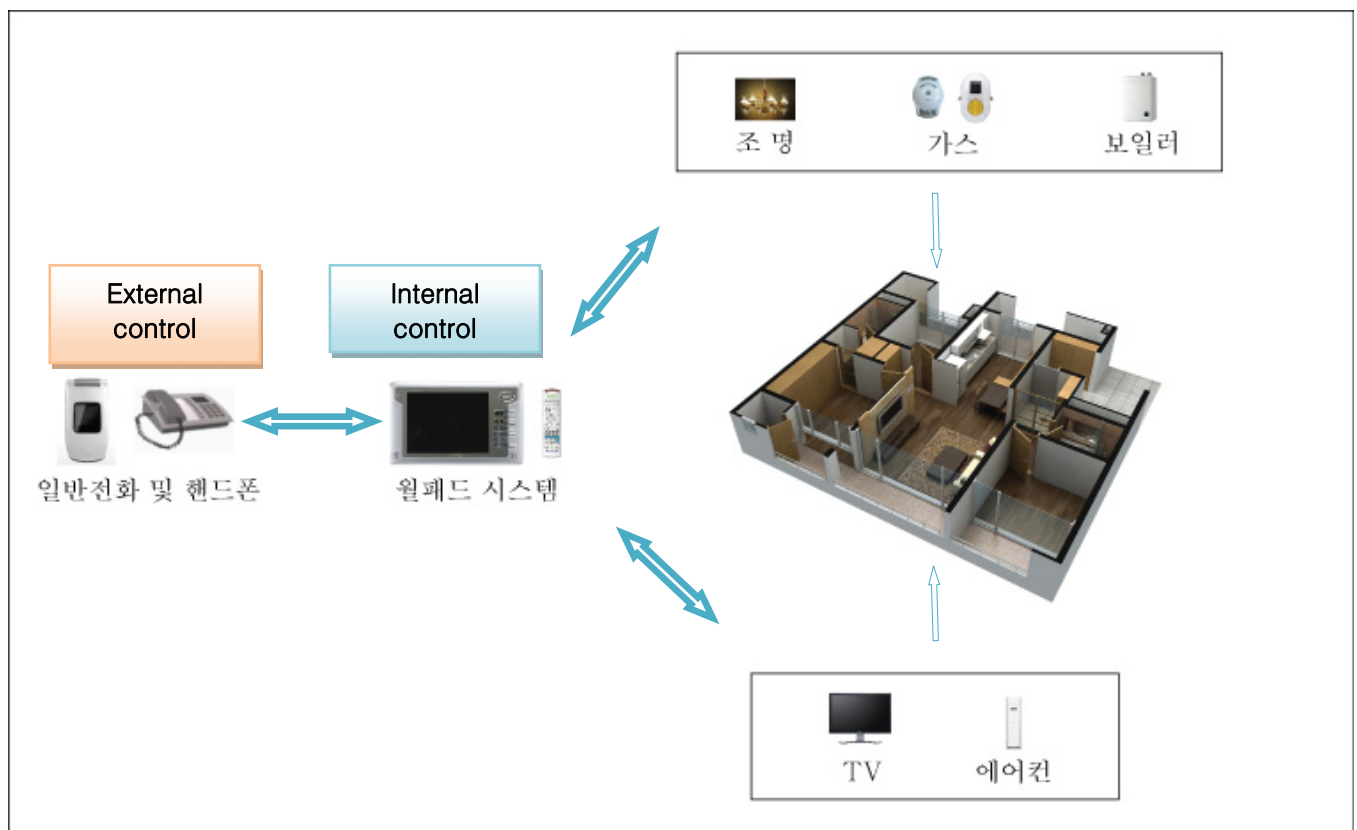
## 1)System synopsis

This system is designed for users's simple and convenient control for light, gas and other necessary devices in the house by using mobile or ordinary phone from outside. And It enables users to observe above indoor situation with bidirectional remote communication techknowledge. This system also maximizes user convenience with the way that enables to control various indoor electric appliances and necessary devices by combinated remote controller

## 2)System feature

- Control available without hindrance by hign frequency bidirectional remote communication techknowledge base control type for all products.
- Complete voice recognition control(ARS type) available with mobile and ordinary phone
- Integrated control available for home networking devices, TV, VTR,CATV and etc by integrated remote controler (IR type)
- Piping and wiring construction are not necessary by remote system construction and able to keep the beauty inside house.
- Simple construction for targeting new and old apartments and houses.
- Convenient installation and maintenance by brief system structure.
- Offering high techknowledge living space with elegant exterior.
- Easy movement and expansion.

# 3)System composition

■ Indoor control:
Constructed to enable controlling home networking devices and electric appliancesOutdoor control(TV, VTR) by integrated remote controller.

■ Outdoor control:
Control available for devices in a house from outside as inserting order to WallPad located in a house through mobile and ordinary phone(ARS type).

■ Structure map :



조 명     가스     보일러

External control

Internal control

일반전화 및 핸드폰     월페드 시스템

TV     에어컨

■ Control system map :



**Indoor control**

**Remote controler**

Remote control by integrated remote controler

Remote control for WallPad and all other

**Outdoor control**

**Telephone**

Input Indoor control by voice recognition

Voice output for verifying control

Conversion control from TTL signal to remote signal
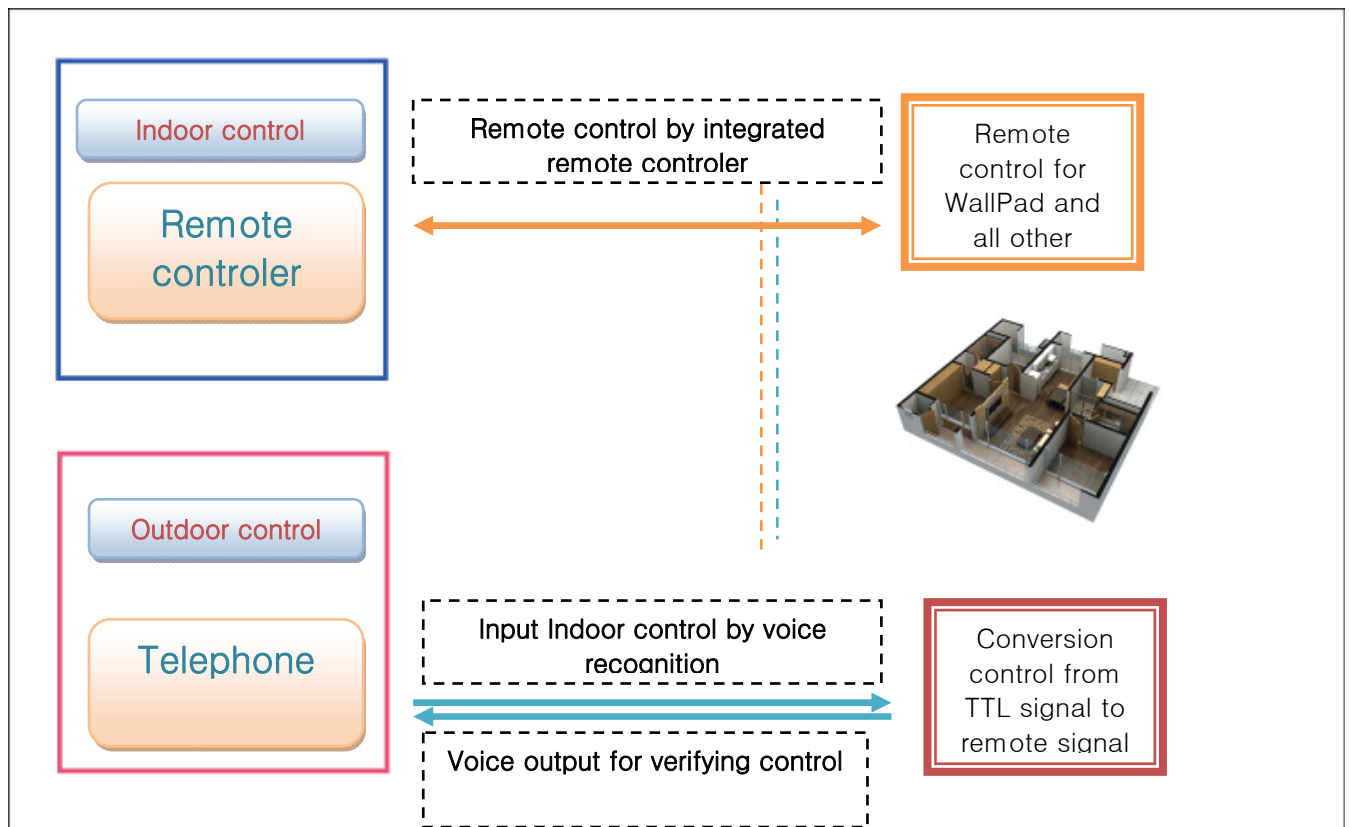
# 3. Cautions before installation

1) Components check

2) Safety Guideline

3) Consumer attention

## 1) Components

Standard compositon is included in this product and some components are not included.

■ Basic components



Wallpad X 1 EA
Fixing Screw X2 EA
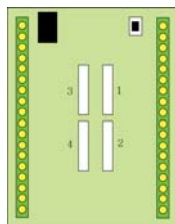


DoorphoneX 1 EA

Fixing Screw X 1 EA



Wallpad bracket X 1EA

Doorphone bracket X 1EA

Fixing screw X 7EA

Remote controler X 1 EA

Adapter X 1 EA

Power board X 1EA

Connection cable X 4 EA

Phone cable X 1 EA

## 2) Safety Guideline

- This product is basically designed for DC 12V (Except power controller of electric appliances and controller of heater) so it offers user's safety.
- If you have any inquire or need A/S, then stop using and call us at customer support center.
- Keep out of direct rays of sun and aviode hign humid area.
- Please call our customer support center or head quarter if you need to repair this product in order to keep this product out of critical damage caused by user while user is disassembling, fixing or renovating in their own accord,
- Each DC adapter is supposed to use for appropriate product.
  Do not use damaged power plug or loose plug socket(It could cause a fire)
- Install the power connection adapter of each product to the place that kids can not approach. (Prevent kids from electric shock.)
- Do not place close to magnetic stuffs like TV.
- Do not install this product with wet hands.
- Do not excessively twist power plug or press this product with heavy stuffs.
  All products are very sensitive to impulses as these are remote electronic goods. Therefore do not drop this product from high places and do not give serious stress.
  (You are noticed that there will be no assurance or exchange for the damages caused by user's intentional purpose)

## 3) Consumer attentions

- Do not equip, unequip or move installed remote home network system.
  (There will be no assurance or exchange for the control hindrance and break down at all caused by excessive equiping and unequiping or moving)
- Please call us at customer support center or the agent you purchased from for A/S.

# 4. System installation

1) Check point before installation

2) Plece selection for installation

3) Installation order

4) WallPad installation

5) Door phone installation

# 1) Check point before installation

- Instruction for installation of remote home network system.
- You must check before and after installation for normal operation of home network system

## – Electricity –

- Check out electric voltage of house to install (100V ~ 240V)–the use of designated adapter is recommended.
- Check if the type of power supply is single-phase 2W(1P2W).
- Check Rated capacity of installation device.

## – Telephone –

- Check if uses ordinary wire telephone.
  General cables of KT and hanaro communication are used and other telephone type shall follow the same standard type.
- Unusual telephone type shall be processed through different way of installation

## – Gas –

- Check if fuse cock of gas pipes meets standard requirements.
- Gas circuit breaker is installed and used as the type of fuse cock cover and depending on the case, it might be unable to install. Please check when purchase it.
  If you would like to install to middle valve which is not inside house, then you need extra gas circuit breaker.
- Gas circuit breaker is only able to be installed to pipe-type gas pipe for safety.
- ※ You need attention to installation as soft hose is usually used for LPG.
- ※ Only permitted gas user is able to replace Gas valve.

## - Lightings-

- Check service voltage and reted capacity of illumination.
- Check connection switch wiring.
※ Remote control switch assure safe usage only within rated capacity.


## - Cooling Control-

- Normally remote control in cooling controller is available air conditioner produced in domestic is available with cooling
  Usually remote control from cooling controller of the air conditioner produced domestically is possible but for some special air conditioner, it might be impossible to setup configuration so you need to check when installing.
- Install air conditioner to the opposite direction of using air conditioner so it's placed within incident angle of IR transmitting.

## 2) Select place to install

- WallPad -

- Place that is easy to connect to phone cable and close to powner socket
- Install on the height that the center of monitor screen is 145 cm away from bottom.
- Recommended place to install : living room

※ Keep out of such place below as it cause system malfunction
- Where direct or reflect ray is beamed.
- Where high temperature, high humid, chemical stuff, magnetic waves are generated
- Where close to heater
- Where generate heat or rapid temperature increase.

- DOOR PHONE -

- Install on the height that the center of monitor screen is 145 cm away from bottom.
- Do not install to where direct ray directly reachs to camera lenz.
- Adjust to appropriate place using angle lever(back side of product).

※ Cautions for installation
- Do not install to where dust and odd are generated or highly humid.
- Correctively connect when connect pipes.
- Make sure to fix as it might be fallen by vibration.
- Avoide where exposures to sun or rains a lot..
- Carefully manage that there should be no dust on the window of doorcamera lenz.

## - Wireless wall switch -

- Place that has electric light to control
- Recommending place : living room, bed room, kitchen, veranda

## - Gas controller & circuit breaker -

- Place that has gas valve to control
- Designated place : kitchen
※ Check the location to install gas controler

## - Air conditioner controler -

- Opposite side of the place that has air conditioner to control(IR incidence angle of mirror)
- Recommended place : living room
※ Install the location that IR sensor of air conditioner can recognize

## - Window sensor -

- Place with each window
- Recommended place : living room, bed room, kitchen, veranda.
※ Install a pair of sensor tto the place between the window to open and fixed window frame as close as each side could reach each other.

# 3) Installation order

This is installation order basically suggested for user convenience of work.
Please apply for appropriate situation in order for safe and corrective installation.

Check before installation and select

Connect phone and doorphone cable to WallPad ⇒ Install WallPad(fixed)

Install doorphone ⇒ Connect power ⇒ Set password ⇒ Set phone number

Main power (OFF) ⇒ Install remote wall switch ⇒ Main power (ON) ⇒ Switch manual test

Lock gas valve Connect DC ⇒ Install gas circuit breaket and controler ⇒ Examine gas circuit breaket and controler

Connect DC adapter ⇒ Install air conditioner controler

Install window sensor ⇒ Insert battery

Test total system operation

# 4) WALLPAD INSTALLATION

■ Wiring diagram

WallPad

Phonecable
(Connect
WallPad)

CONNECTOR

DOOR
PHONE
CABLE

PHONE CABLE

POWER BOARD

ADAPTOR

# ■ WALLPAD INSTALLATION

Adaptor

어뎁터잭
전원스위치

DCV
Ground
Video
Audio

3     1

4     2
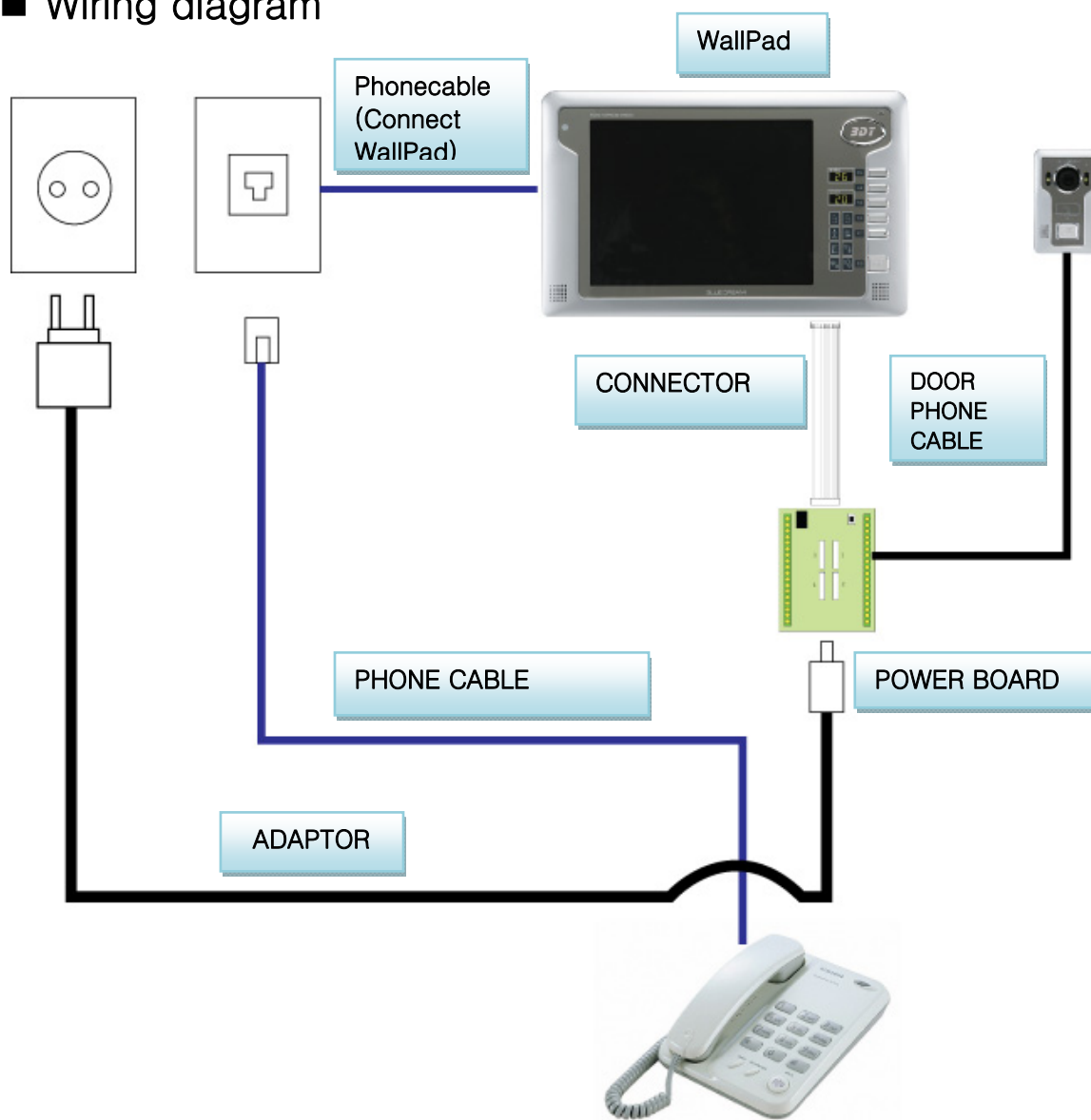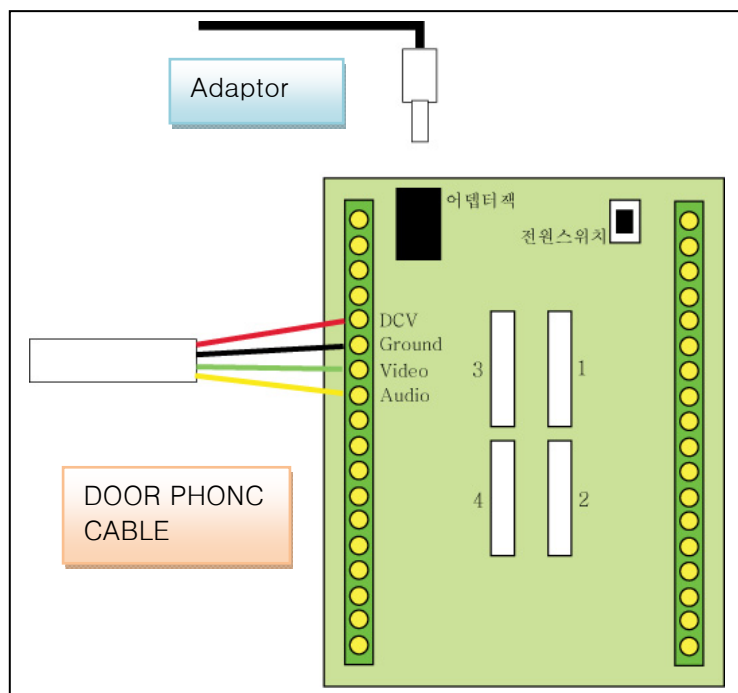
DOOR PHONC
CABLE

1 Connect Adaptor & Door phone to POWER BOAD. Make sure to match door phone cable to terminal number on Power Board

2.SELECT POSITION TO INSTALL
3.INSTALL THE BRACKETS

※ FIX IT FIRMLY WITH THE INCLUDED SCREWS.

CONNECTOR

PHONE
CONNECTOR

TEL
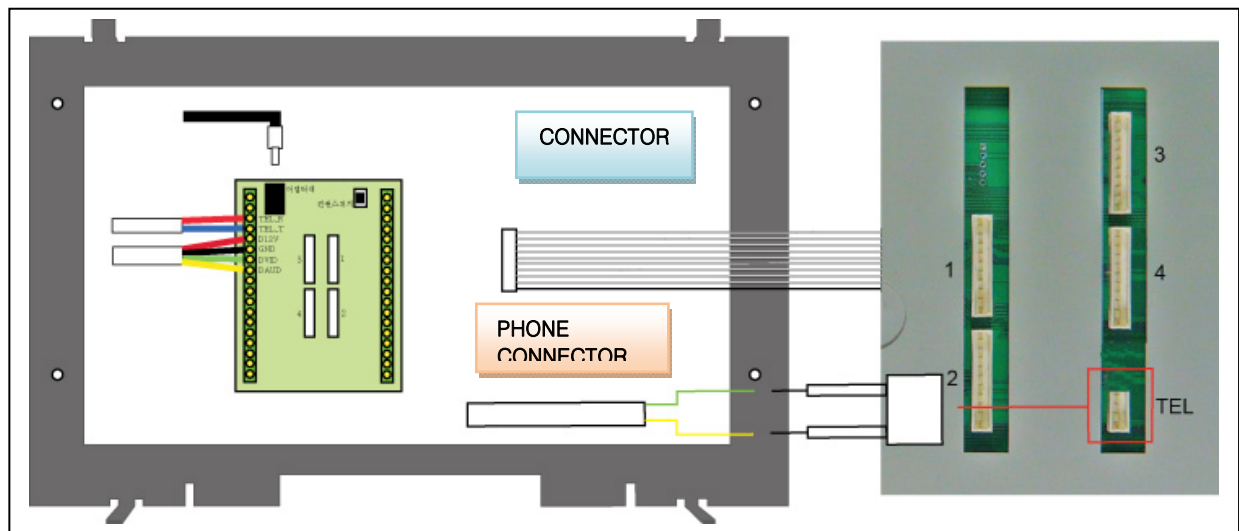
④ Put Power board inside the bracket.
⑤ Connect Wallpad with included cable.
※ Make sure to match terminal umber on the back of Power board and Wallpad.
⑥ Connect the phone line to Phone connentor as shown above.



⑦ Switch on the Power Board.
⑧ Install Wallpad to the bracket.

# 5) DOOR PHONE INSTALLATION
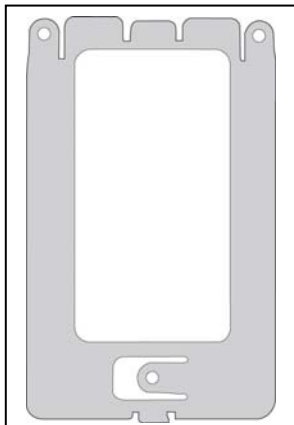
① SELECT THE POSITION
② INSTALL THE BRACKET

※FIX IT FIRMLY WITH THE SCREW INCLUDED.

CONNECT CABLE

Video | Ground | DCV | Audio
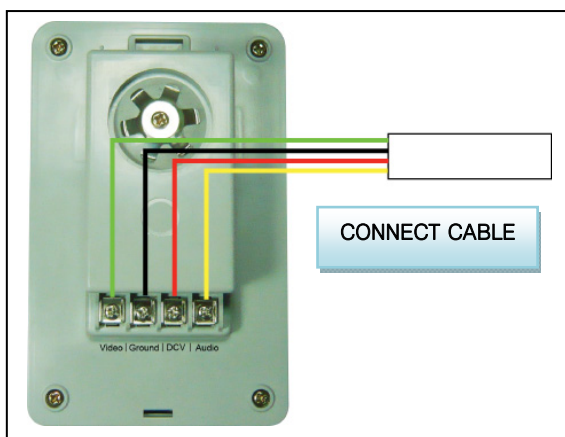
③ Connect the cable to the correct terminal on Power board.

BLUE DREAM

④ Install the phone to the bracket.
⑤ Plug in Wallpad Adaptor.

# 5. WallPad User Guide

1) Features

2) Setting up Security configuration

3) Internal Use
   (Remote control)

4) External Use
   (Mobile and House phone)

## 1) Features

■ Wallpad

Reciever

Microphone

TEMPERATURE

FUNCTION KEYS

MODE DISPLAY

SPEAKER

LCD SCREEN

Microphone

Camera

Lights

Bell

Speaker

■ REMOTE CONTROL



Transmitter

LED display

LCD screen

Device key

Quick reference key

Channel key

Fuction button
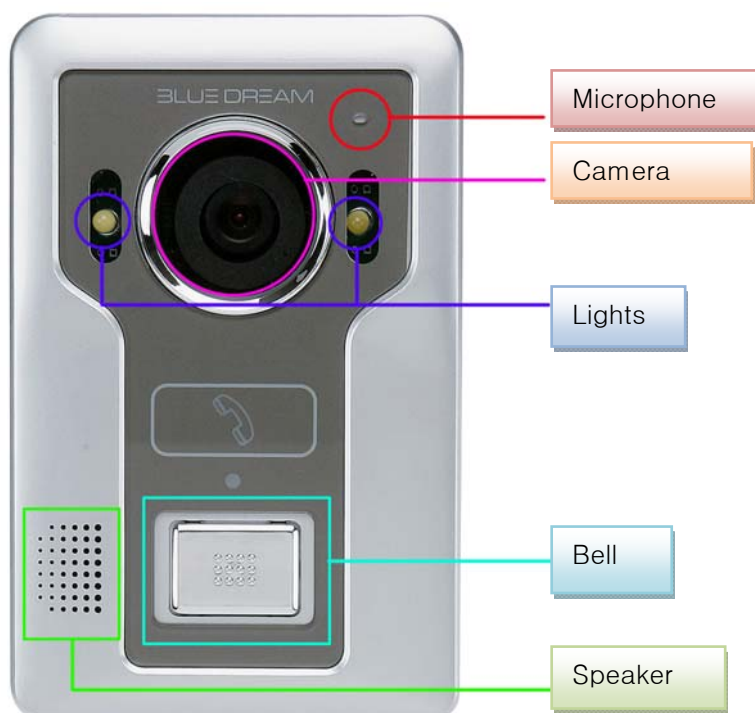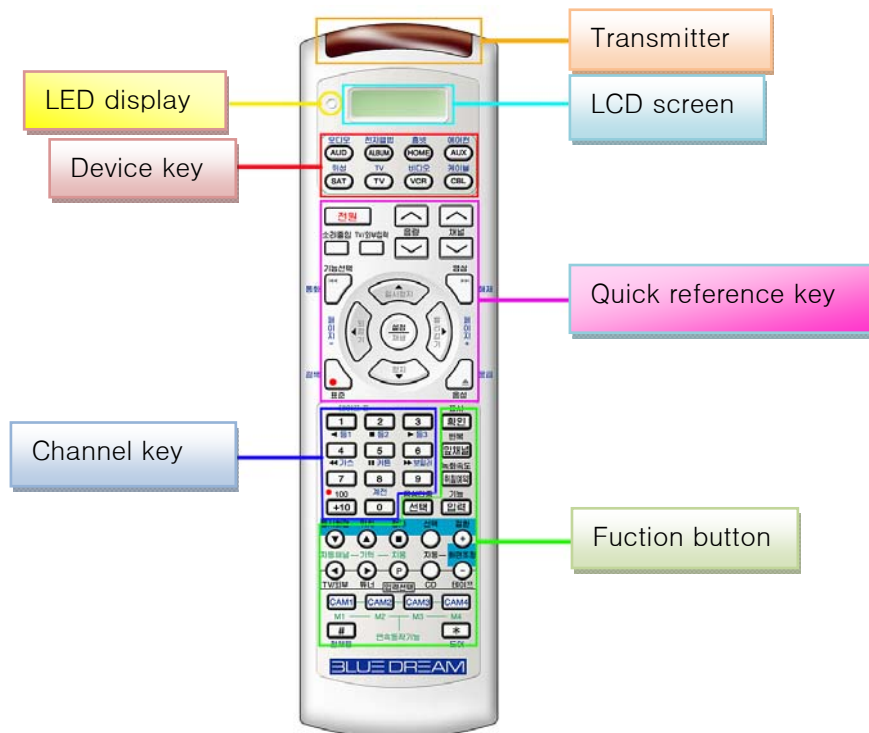
# 2) Setting up Security mode

## ■ Setting up Password



Press MANU → Press OUT → Enter Password 12 digit(4~12) with Remote Control → Press OUT → Press SET
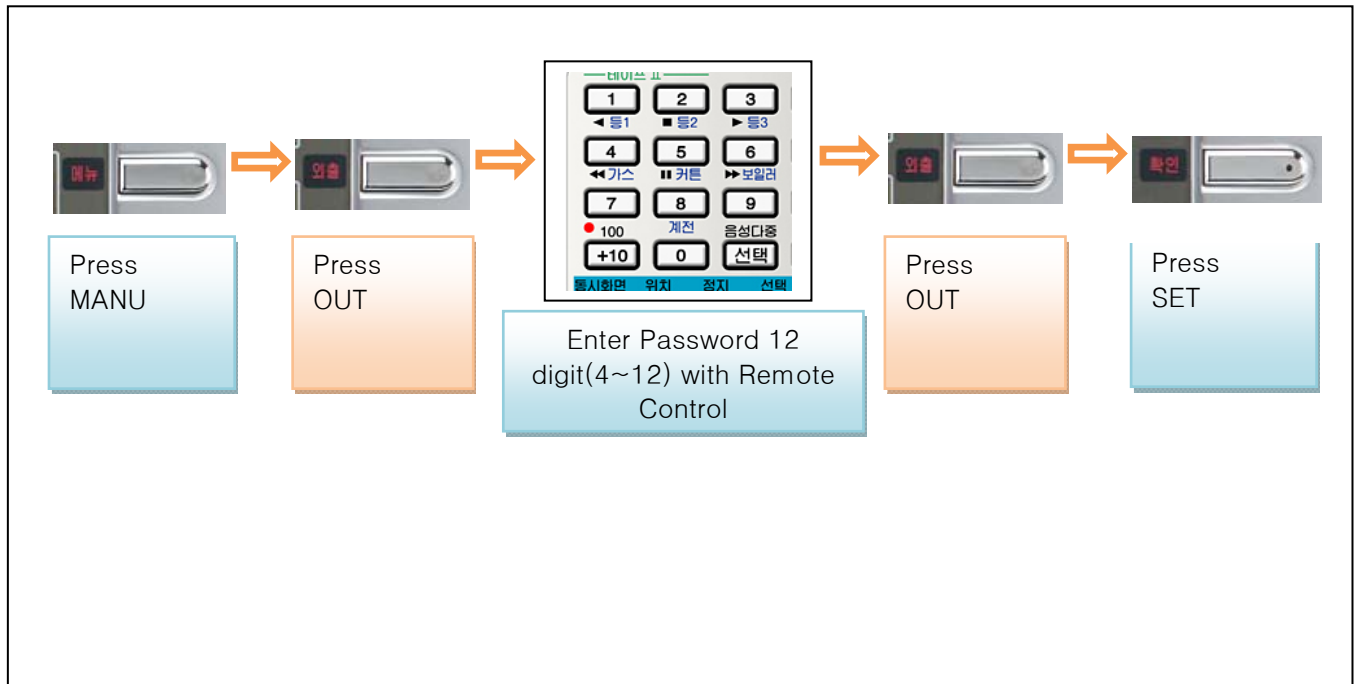
## ■ SETTING UP PHONE NUMBER RESTORING



Press MANU → Press SLEEP → Press * → Insert your priority No. (5 numbers available) → Press *

Insert the phone No. → Press SLEEP → Press SET
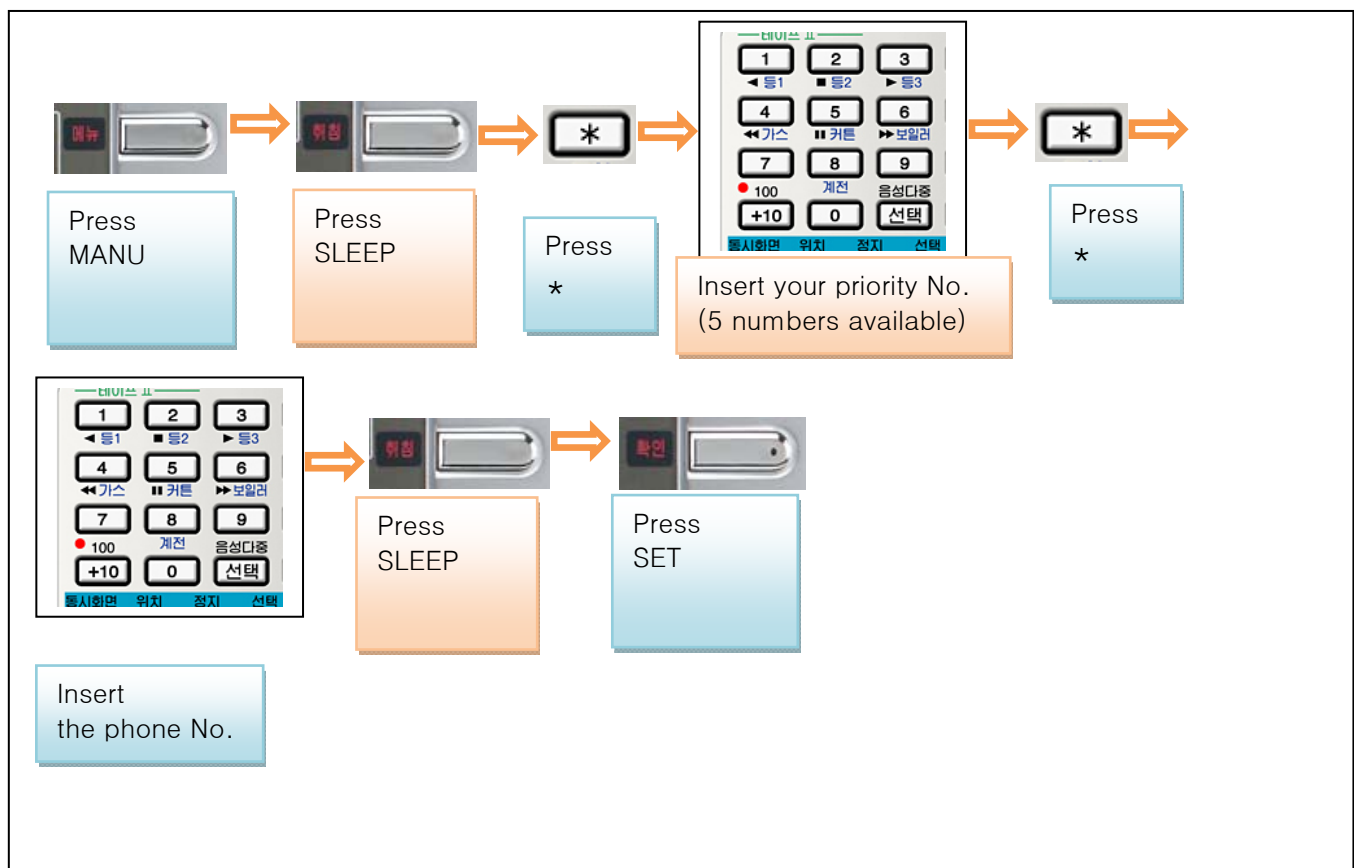
# SET UP TEMPERATURE1(AIR CONDITIONER)
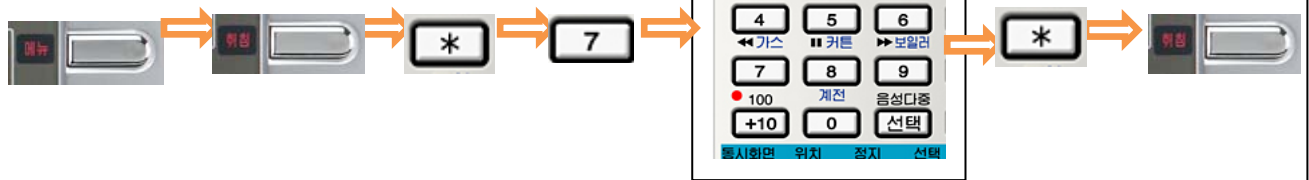
| Press MANU | PRESS CANCEL | PRESS * | PRESS 7 | INSERT TEMPERATURE | PRESS * ON | PRESS SET |
|---|---|---|---|---|---|---|

PERSS
#
OFF

# SET UP TEMPERATURE(HEATER)
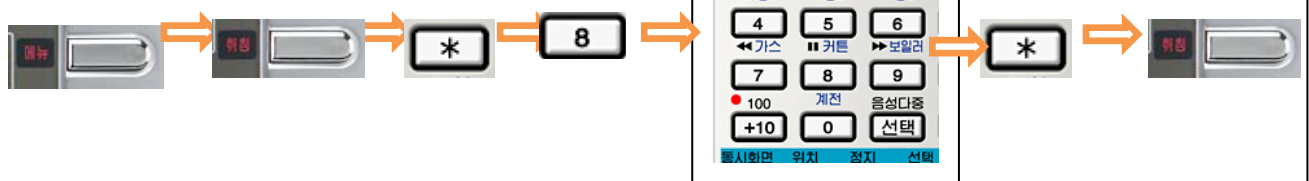
| Press MANU | PRESS CANCEL | PRESS * | PRESS 8 | INSERT TEMPERATURE | PRESS * ON | PRESS SET |
|---|---|---|---|---|---|---|

PERSS
#
OFF

# ■ EXTERNAL SECURITY MODE

| | | |
|---|---|---|
| SETUP |  | Press OUT |

| | | | | |
|---|---|---|---|---|
| CANCEL |  | ⇨  ⇨ |  | |
| | Press CANCEL | | Press CANCEL | |
| | | Insert PASSWORD | | |
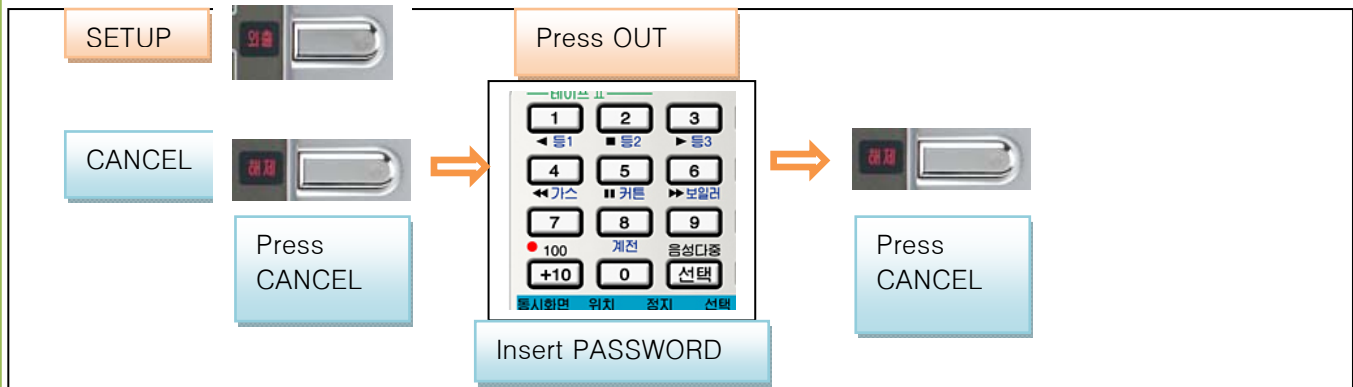
- Pressing Out button sets up security mode within 20 seconds.
- On Outdoor Security mode each sensor works by restored phone No. You just follow the manual.
- For further details, please refer to 'Outdoor Use"

# ■ SLEEP SECURITY MODE

| | | |
|---|---|---|
| SETUP |  | Press SLEEP |
| CANCEL |  | Press SLEEP |
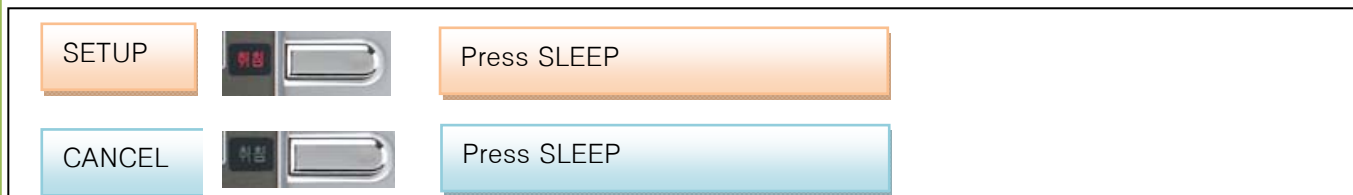
- It will setup in SECURITY MODE by pressing SLEEP within 20 seconds.
- Follow Wallpad commentary which sensored on SLEEP SECURITY MODE..

## 3) Internal Use (Remote Control)

■ Talk to DOOR PHONE

DOOR PHONE Bell Ringing ──── You can talk to the Guest by pressing TALK Button

■ Lighting control

| ON | ✻ | ⟹ | 1 | 2 |
| | Press ✻ | | Press the Light key | |

All on ─── ✻ ────9

All Off─── # ─────9

| OFF | # | ⟹ | 1 | 2 |
| | | Press # | Press the light key | |

■ Gas Control

| Lock | ⟹ | # | ⟹ | 4 |
| | | Press # | Press 4 | |

※ Gas Control only works for Lock function in Safety reason.

■ DOOR LOCK

| | | ✻ | ⟹ | 0 |
| ON | | Press ✻ | Press 4 | |

Setup DOOR LOCK MODE, the door will close within 10 seconds

## ■ CURTAIN

On → Press * → Press 5

OFF → Press # → Press 5

## ■ BOILER

ON → Press * → Press 6

OFF → Press # → Press 6

## ■ AIRCONDITIONER

ON → Press * → Press 7

OFF → Press # → Press 7
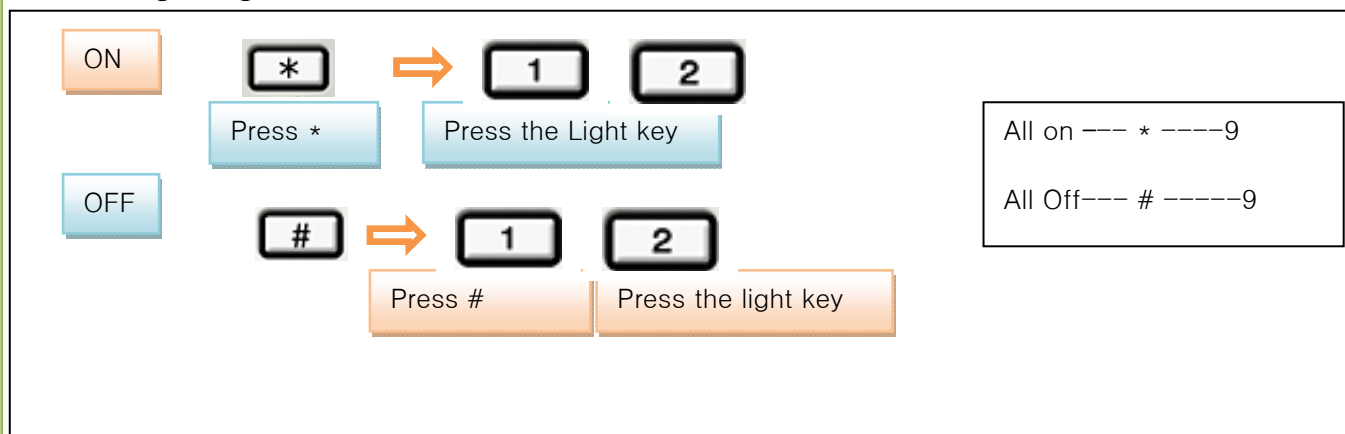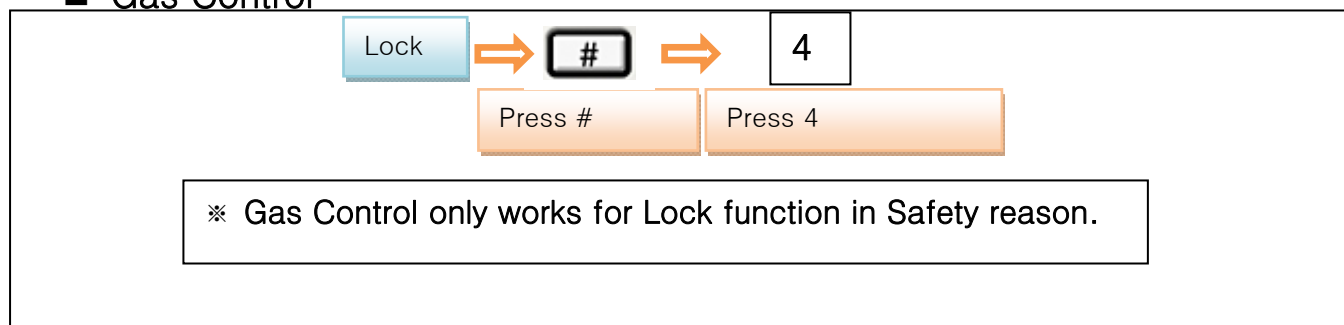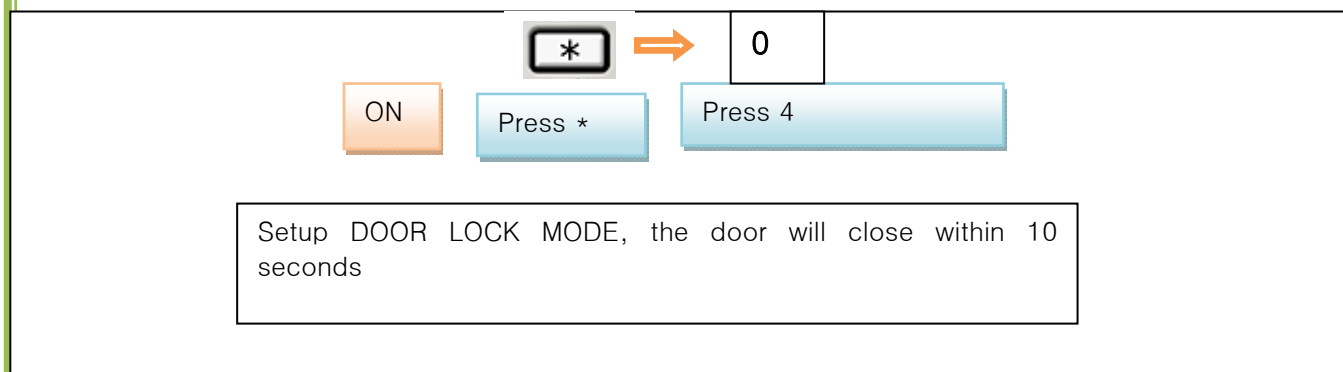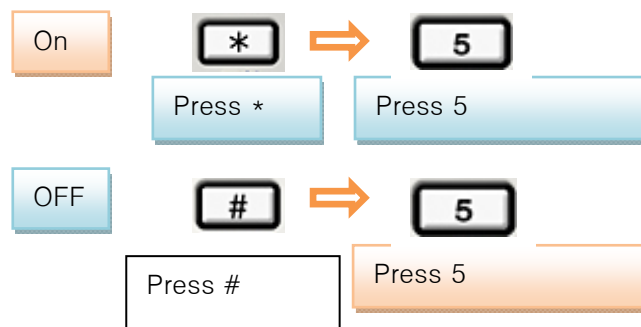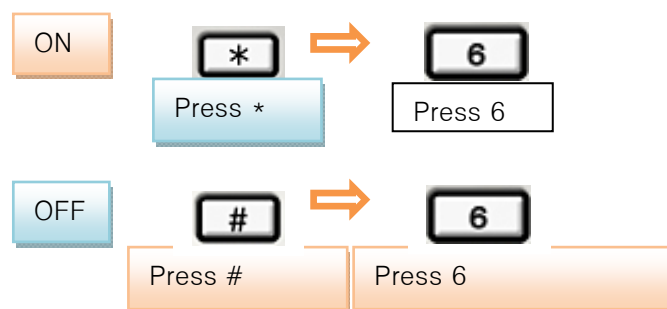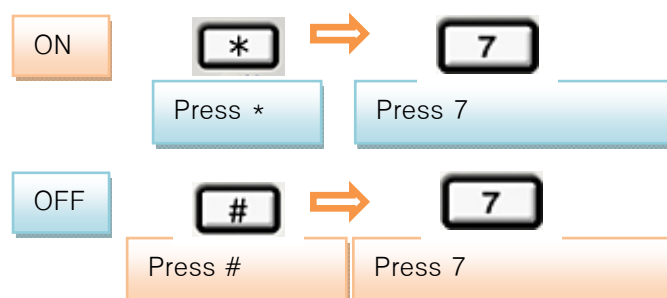
# 4) EXTERNAL USE (MOBILE AND TELEPHONE)

■ OUTSIDE CONNECT

| CALL HOME | → | TONES "INSERT PASSWORD" | → | [ * ] | → | INSERT PASSWARD | → | [ * ] | → | CONNECT WALLPAD |

※ AFTER CONNECTED TO WALLPAD, you can control what you want..
   (It wil be connected in 3 times bell ring on EXTERNAL SECURITY and 10 times bell ring on Normall mode)
※ Connection triral will last for 90 seconds,  Press 8 if you want more..

■ Alarming by each Sensor

| Sensors On | → | Connect to Restored No. | → | [ * ] | → | Insert Password | → | [ * ] | → | WallPad Connected (Alarming) |

※ Follow the direction after connected

■ Phone Control

| Key No. | Fucntions and Device |
|---------|----------------------|
| 1 | Lighting, Gas, Door, Curtain, Airconditioner, Boiler control |
| 3 | Setting up OUTDOOR Security mode |
| 4 | Talking to GUSETS |
| 5 | RESETUP OUTDOOR MODE(window, Gas Sensor |
| 8 | Phone connection cancel |
| 9 | Phone connection extend |

## ■ Lighting Control
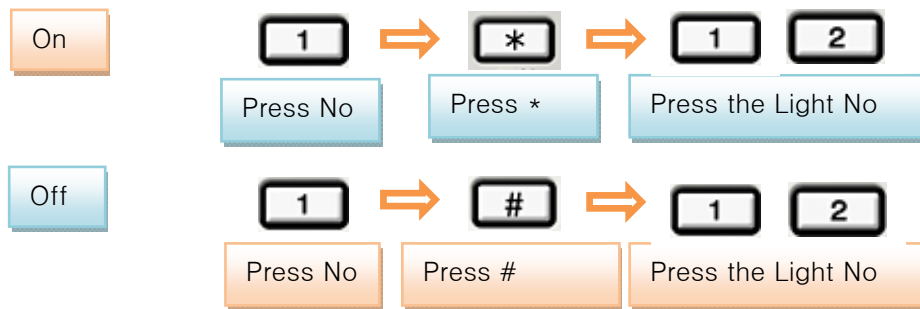
On

| 1 | ➡ | * | ➡ | 1 | 2 |

Press No | Press * | Press the Light No

Off

| 1 | ➡ | # | ➡ | 1 | 2 |

Press No | Press # | Press the Light No

## ■ GAS CONTROL

Lock

| 1 | ➡ | # | ➡ | 3 |

Press No | Press # | Press 3

※ Gas Control only works for Lock function in Safety reason.

## ■ DOOR LOCK

ON

| 1 | ➡ | * | ➡ |

Perss No | Press * | Press 0
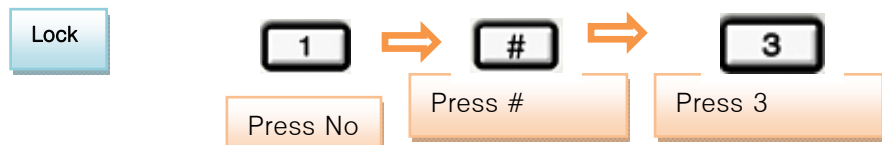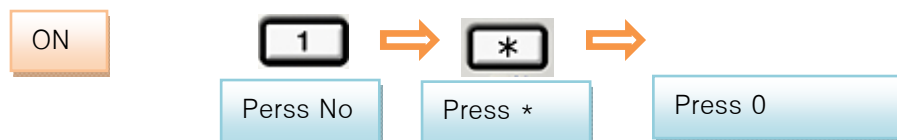
The Door will be locked automatically within 5 – 10seconds when it closed

- **Curtain Control**
- 

- **BOILER CONTROL**

| ON | | | |
|---|---|---|---|
| | **1** | **\*** | **6** |
| | Press 1 | Press * | Press 6 |

| Off | | | |
|---|---|---|---|
| | **1** | **#** | **6** |
| | Press 1 | Press # | Press 6 |

- **AIR CONDITIONER CONTROL**

| ON | | **\*** | |
|---|---|---|---|
| | Press 1 | Press * | Press 7 |

| 끄기 | | | |
|---|---|---|---|
| | **1** | **#** | |
| | Press 1 | Press # | Press 7 |

# ■ SETTING UP SECURITY MODE

| SET | 3 ➡ * |
| --- | --- |
| | PRESS 3   PRESS * |

| OFF | 3 ➡ # |
| --- | --- |
| | PRESS 3   PRESS # |
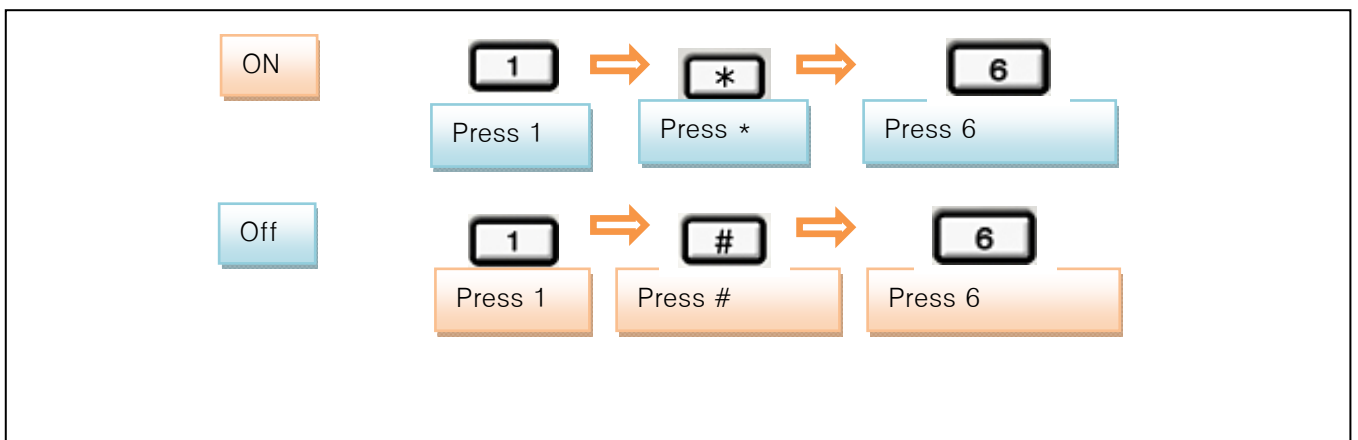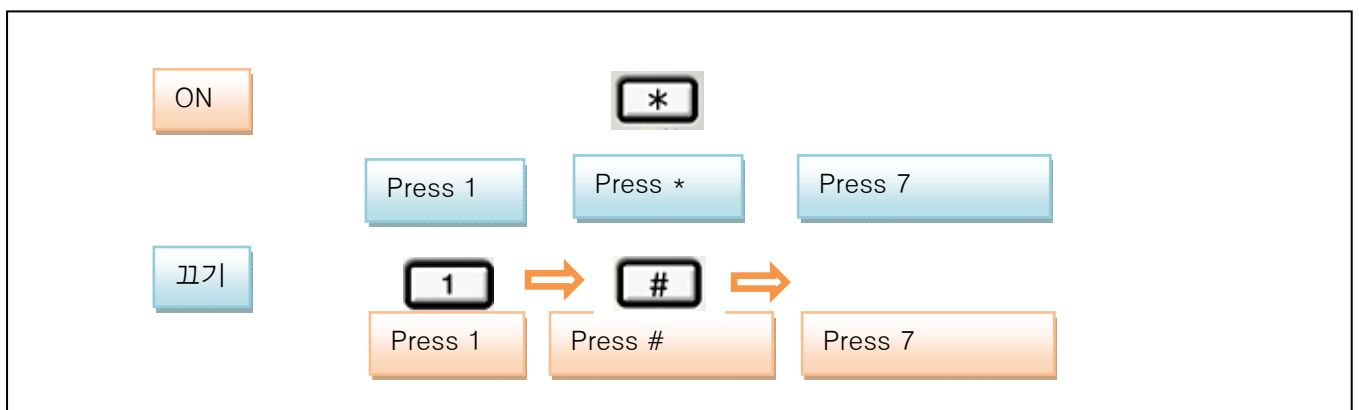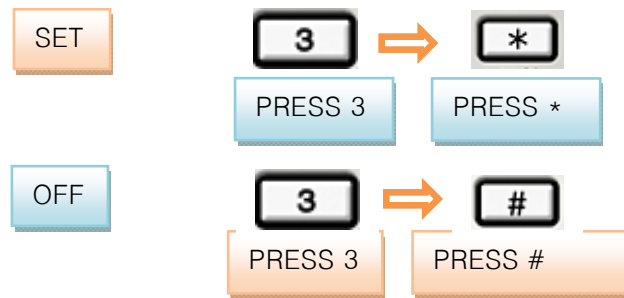
※ WHEN YOU ARE OUT WITHOUT SETTING UP EXETERIOR SECURITY MODE , YOU CAN SET UP EXETERNAL SECURITY MODE with MOBILE OR TELEPHONE OUTSIDE.

# ■ TALK(DOOR PHONE)

| TALK | ➡ * ➡ |
| --- | --- |
| | PRESS 3   PRESS *   PRESS 3 |

| OFF | ➡ # ➡ |
| --- | --- |
| | PRESS 3   PRESS #   PRESS 3 |
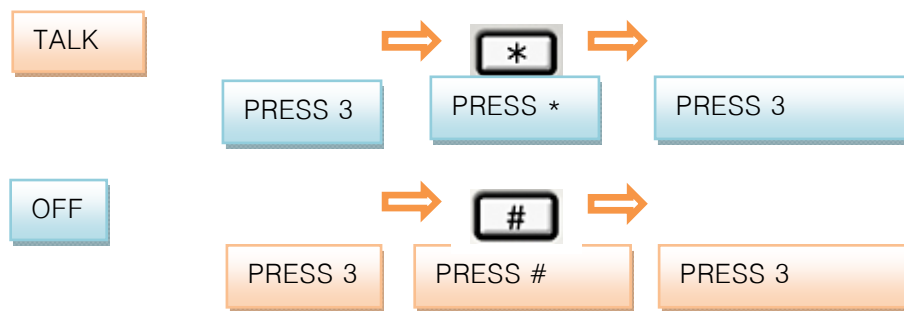
※ IT IS A FUCTION TO TALK TO OUTSIDE GUEST.

# ■ RESETTING UP SECURITY MODE WHEN YOU GO OUT

| RESET | 5 |
| --- | --- |
| | PRESS 5 |

※ IT FUNCTIONS TO RESET THE SECURITY MODE WHEN YOU GO OUT WITH ALARMING.

# ■ CANCEL PHONE CONTROL MODE

RESET    8

PRESS 8

※ YOU CAN CANCEL PHONE CONTROL MODE.

RESET    9

PRESS 9

※ IF IT NEEDS TO EXTEND VALIDITY, USE THIS FUNCTION, IT WILL EXTEND THE VALIDITY UPTO ABOUT 90 SECONDS.

# 6. Operation procedure classified by security function

1) Operation procedure of security function for getting out
2) Operation procedure of security function for sleep

# 1) Operation procedure classified by security function

■ Operation procedure of security function for getting out

SETUP SECURITY
MODE
(Wall pad)

↓

STARTING TO WORK
WITHIN 20SECONDS
AFTER SETUP

↓

1) GAS LOCKED
2) WINDOW SENSOR
   ON

↓

GUEST BELL
RING
(DoorfPHONE) ──YES──→ ALARM TO RESTORED PHONE
NO.(IDENTIFYING GUEST)

↓ NO

SENSORS
WORKING ──YES──→ ALARM TO RESTORED PHONE
NO.
(FOLLOW THE INSTRUCTION
AS IT MENTIONS.

↓

DOOR SENSORED

↓

ENTER PASSWORD
(CANCEL + PASSWORD+
CANCEL)

↓

CANCEL
EXTERNAL SECURITY MODE
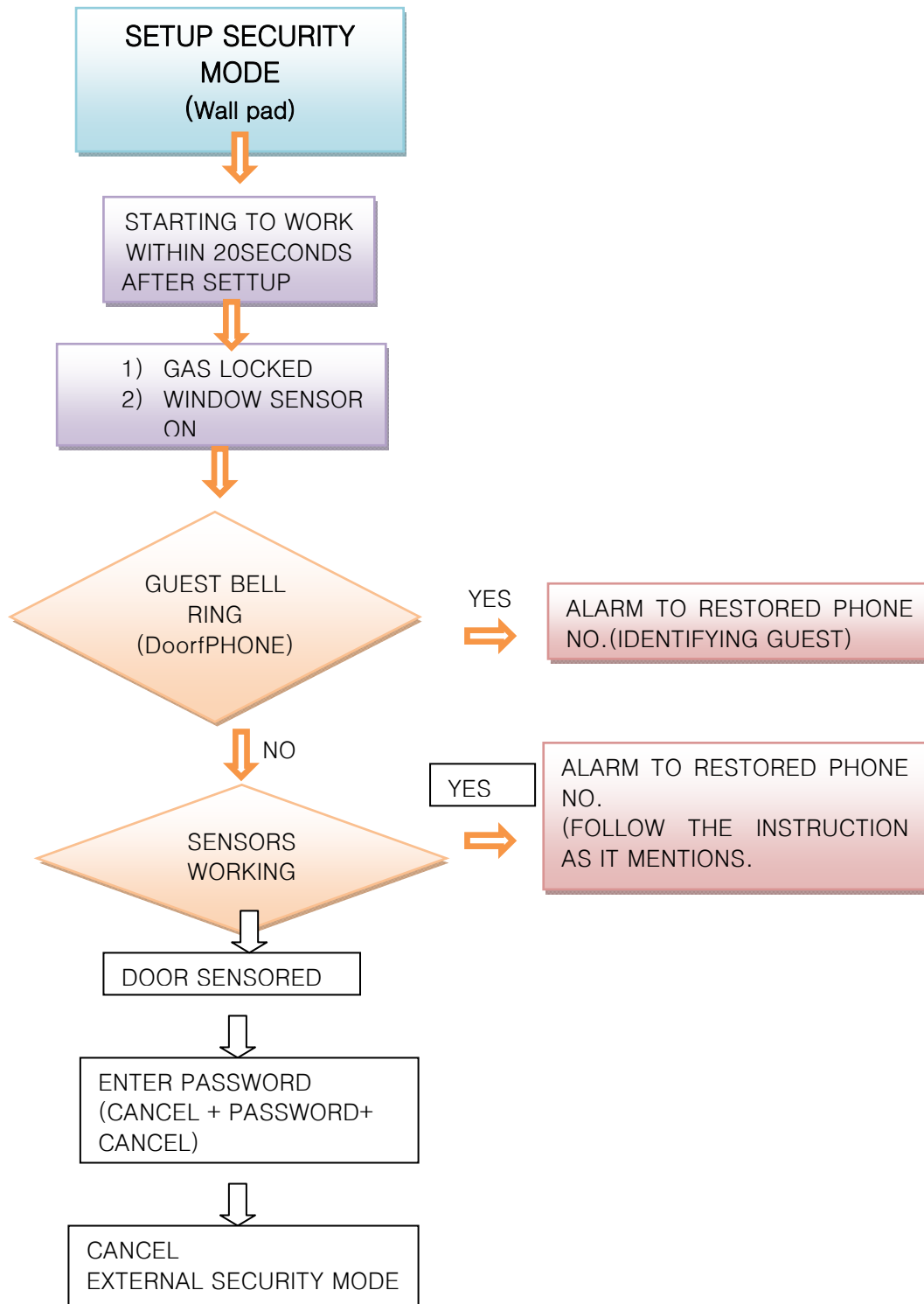
■ Operation procedure of security function for Getting out BY PHONE

```
┌─────────────────────────┐
│   SETUP EXTERIOR        │
│   SECURITY MODE         │
│   BY PHONE              │
│   PRESS 3 → *           │
└─────────────────────────┘
            │
            ▼
┌─────────────────────────┐
│   SELECT SLEEP          │
│   (WORKS WITHIN         │
│   20SECONDS)            │
└─────────────────────────┘
            │
            ▼
┌─────────────────────────┐
│   3)  GAS LOCK          │
│   4)  WINDOW SENSOR ON  │
└─────────────────────────┘
            │
            ▼
      GUEST BELL              YES     ┌──────────────────────────┐
        RING          ─────────────▶  │ ALARM   TO   RESTORED    │
     (door PHONE)                      │ PHONE NO                 │
            │                          │ (IDENTIFYING GUEST)      │
           NO                          └──────────────────────────┘
            │
            ▼
      SENSORS                 YE      ┌──────────────────────────┐
      WORKING         ─────────────▶  │ ALARM TO RESTORED PHONE NO.│
            │                          │ FOLLOW  THE  INSTRUCTION AS│
           NO                          │ IT MENTIONS              │
            │                          └──────────────────────────┘
            ▼
┌─────────────────────────┐
│   DOOR SENSERED         │
└─────────────────────────┘
            │
            ▼
   ENTER     PASSWORD        NO       ┌──────────────────────────┐
   CANCEL+PASSWORD+   ─────────────▶  │ ALARM TO RESTORED PHONE NO.│
   CANCEL)                            │ (FOLLOW   THE  INSTRUCTION │
            │                          │ AS IT MENTIONS           │
           YES                         └──────────────────────────┘
            │
            ▼
┌─────────────────────────┐
│   CANCEL                │
│   EXTERNAL SECURITY MODE│
└─────────────────────────┘
```

## 2) Operation procedure of security function for sleeping

```
┌─────────────────────────────────┐
│   SETTING UP SLEEP SECURITY     │
│             MODE                │
│  (PRESS WALLPAD SLEEP BUTTON)   │
└─────────────────────────────────┘
                │
                ▼
      ┌───────────────────┐
      │   STARTING TO     │
      │   WORK WITHIN     │
      │   20SECONDS       │
      │   AFTER SETUP     │
      └───────────────────┘
                │
                ▼
      ┌───────────────────┐
      │   SENSORS         │
      │   ON              │
      └───────────────────┘
                │
                ▼
          ◇ SENSORS ◇          YES      ┌─────────────────────────────┐
          ◇ WORKING ◇      ────────▶   │  FOLLOW THE INSTRUCTION     │
                │                        │  AS IT MENTIONS             │
                ▼                        └─────────────────────────────┘
      ┌───────────────────┐
      │  SLEEP SECURITY   │
      │     MODE ON       │
      └───────────────────┘
                │
                ▼
      ┌───────────────────┐
      │   CANCEL SLEEP    │
      │  SECURITY MODE    │
      │ (SELECT WALLPAD   │
      │  SLEEP BUTTON )   │
      └───────────────────┘
```

# 7. TROUBLE SHOOTING CHECK POINT

1) Internal TROUBLE

2) External TROUBLE

# 1) INTERNAL TROUBLE

| CAUSE | Check-up | PLAYBACK |
|---|---|---|
| Wallpad doesn't work? | Adaptor pluged in? | Check upAdaptor's power supply. |
| | Isn't it Black-out? | Try after the electricity recovered.. |
| Can't receive the incoming call? | Is it off After 10 times bell ring? | It transfers to Wallpad autonmatically after 10 times bell ring. |
| | Is it on Wallpad OUTDOOR SECURITY MODE? | Cancel Wallpad OUTDOOR SECURITY MODE. |
| CAN'T CONTROL WITH THE REMOTE CONROL. | USING OUR REMOET CONTROL? | All control is possiable using our Wallpad reomot control only. |
| | Is there Batteries in? | Insert Batteries. |
| | Are Batteries run out of? | Change Batteries. |
| | Is it correct electrode? | Check up the compartment. |
| | Nothing happen when you contro Wallpad with Reomot Control?. | All Wallpad Control device receive Remote Control's signal with IR. Point the remote control to the right receive point of each device. |
| | Is it enough cover area to control? | Use the remote control in available cover area. |

# 2)EXTERNAL TROUBLE

| CAUSE | CHECK UP | PLAYBACK |
|---|---|---|
| CAN'T CONNECT WALLPAD? | DID PHONE CONNECT TO WALLPAD ? | CONNECT THE PHONE CABLE TO WALLPAD IN ORDER. |
| WALLPAD ANSWERING MACHINE DOESN'T WORK. | DID THE PHONE CABLE CONNECT TO WALLPAD CORRECTLY? | CHECK-UP THE PHONE CABLE CONNECTION TO WALLPAD. |
| | DID THE RECEIVER PLACE RIGHTLY? | It cannot control remote on the line. Make sure the receciver is correct. |
| | FAX or other auto answer machine works? | In 3 time rings on Outdoor Security mod and 10 times ring on norma mode, it connects to Wallpad. The response depends on FAX or other Auto answering machine setup, it could not work through Wallpad remote System. Try other way or Cancel FAX or other device. |
| | Do you use other phone line which is not National? | Use National line. |
| Remote Control doesn't work. | Is it our Product? | The control is only available for our product.. |
| | Password is denied? | Insert the correct 4-12 digit password. |
| | You have "Wrong No/ no response" in response? | Check up each function No again. |

# 8. System specification

## ■ Wallpad

| | |
|---|---|
| Transfer mode | 4 wire (directronic) |
| Voltage | DC 12 – 15V |
| Electricity | On : 12W    Off : 3W |
| Transmission | duplex |
| Screen | 10.4" color vertical flat LCD |
| Alarm | Door : Electronic alarm (3 sounds 2 hits) |
| Screen Receive | 90sec +− 10sec (running in response) |
| Transmission distance | 0.65m/m , 50m with Cable |
| SafeTemperature | 0℃~40℃ |
| Dimension | 350(W) X 220(H) X 30(D)mm |

## ■ DOOR PHONE

| | |
|---|---|
| INSTALLATION | BUILT IN TYPE/ OUTLET TYPE |
| Transfer mode | 4 wire (directronic) |
| Voltage | DC 12 (WALLPAD SUPPLY) |
| Transmission | DUPLEX SYSTEM |
| CMOS | COLOR CCD (1/3") |
| FREQUENCY | HORIZONTAL : 15.75KHz VERTICAL : 60Hz |
| CAPTURE ANGLE | HORIZONTAL : 68° VERTICAL : 55° |
| ANGLE MODE | UP : 15° , DOWN : 15° |
| Illumiation | 0LUX |
| SafeTemperature | −10℃~40℃ |
| Dimenssion | 90(W)X140(H)X42(D) |

# 9. QUALITY ASSURANCE

# WARRATY CARD

| COMMODITY | WIRELESS HOME NETWORK CONTROL SYSTEM |
|---|---|
| MODEL | BDH-1002 |
| PRODUCTION DATE | |
| SERIAL NO. | |
| WARRANTY PERIOD | 12 MONTH FROM PURCHASE DATE |
| DATE OF PRUCHASE | |

This equipment has been tested by Certificaged Authority.
Warranty coverages is subject to the country where the unit purchased. Please read all warranty information carefully.

Limited Warranty
1. Repairs, Refund, Change policy follows  Recgulation of Consumer Damage Compensation by  the Ministry of Finace and Economy. Use of parts or supplies are available for 3 years after finish the model production.
2. Under costs are as follow.
   1) Out of date from Limited Warranty
   2) Damage to the producty by User's mishandling.
   3) Damage to the product by a natural disaster

Customer Service

 In order to obtain warranty service, contact the authorized retail dealer from whom you purchased this product.
Retail dealer:

Customer Service : TEL – 031-911-xxxx / E-mail :

## Blue Dream Tech Inc.

.

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: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.