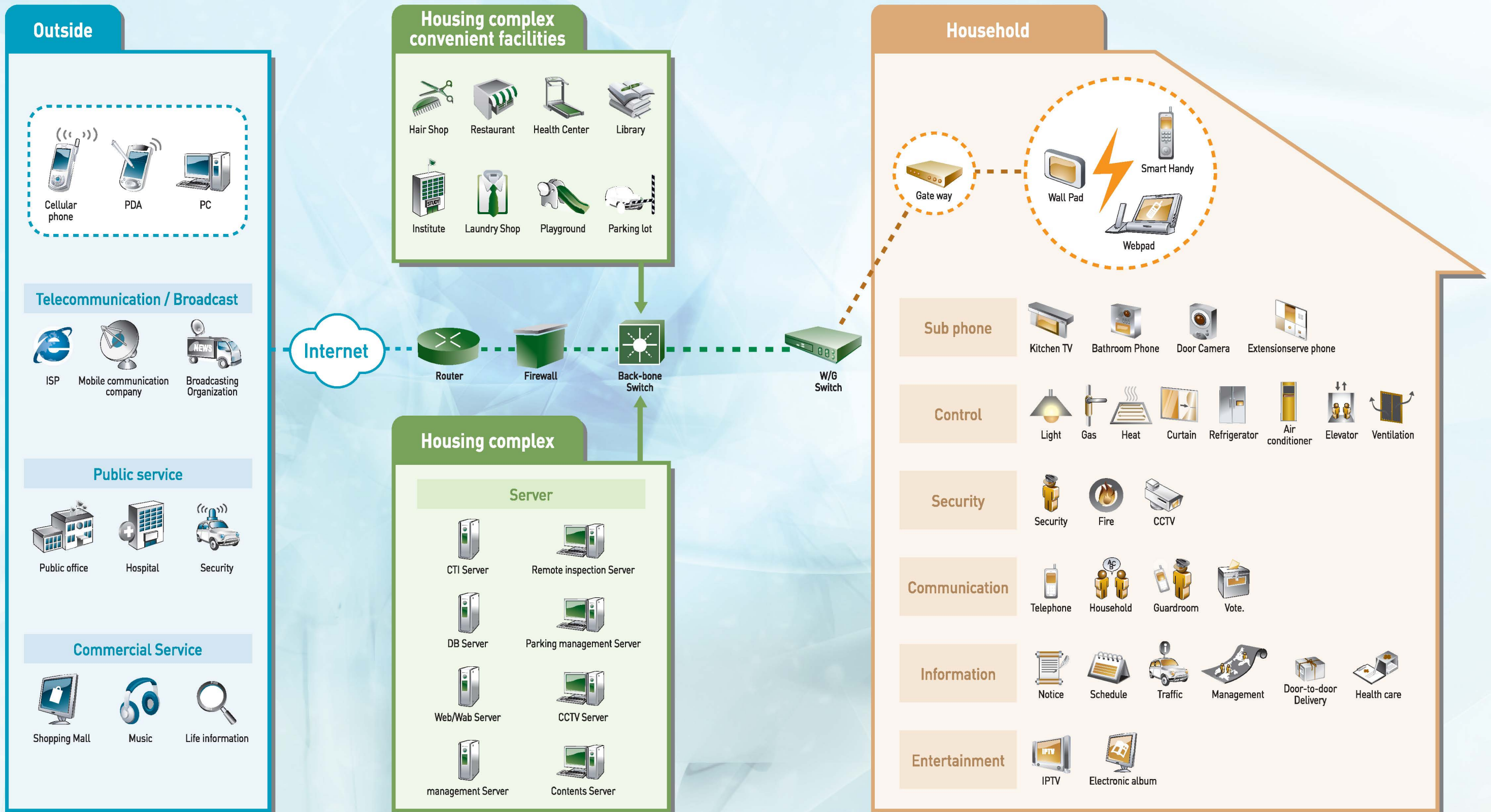Home Security Solution

Home Network

Home Network system made for future household culture!
Home Network system connects all electronic products including home auto units,
major appliances, home security devices in household to enable easy transfer
of information inside and outside household.

Change your Life! Digital life partner

Home Network System Configuration

Outside

Telecommunication / Broadcast

Cellular phone   PDA   PC

ISP   Mobile communication company   Broadcasting Organization

Public service

Public office   Hospital   Security

Commercial Service

Shopping Mall   Music   Life information

Housing complex convenient facilities

Hair Shop   Restaurant   Health Center   Library

Institute   Laundry Shop   Playground   Parking lot

Housing complex

Server

CTI Server   Remote inspection Server

DB Server   Parking management Server

Web/Wab Server   CCTV Server

management Server   Contents Server

Internet   Router   Firewall   Back-bone Switch   W/G Switch

Household

Gate way   Wall Pad   Smart Handy   Webpad

Sub phone   Kitchen TV   Bathroom Phone   Door Camera   Extensionserve phone

Control   Light   Gas   Heat   Curtain   Refrigerator   Air conditioner   Elevator   Ventilation

Security   Security   Fire   CCTV

Communication   Telephone   Household   Guardroom   Vote.

Information   Notice   Schedule   Traffic   Management   Door-to-door Delivery   Health care

Entertainment   IPTV   Electronic album

HNT-3100
10" Wall-Pad

iF product design award 2009

HNT-3070
7" Wall-Pad

Function

Video / Audio Communication
· Speech & Video Telephony
· Visitors checked on absence
· Voice / written memo
· Operable with total remote controller

Information
· Information on in-complex stores
· Car arrival / notification
· Parking location
· Morning call

Security Function
· Intrusion, fire, gas detection, alarm
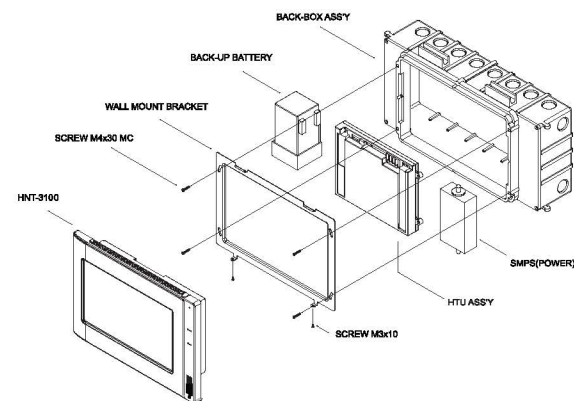· Private / Public monitoring service

Convenience
· Bulk blackout (light off)
· Control of light / Gas valve / Air-condition / Laundry machine and other electronics
· Control of modes
· Interoperable with elevator calls

✽ The above-mentioned functions include some options.

Specification

Material	ABS resin
LCD	10" TFT-LCD COLOR
Operation	Pressure resistance type
Power	AC100~240V, 50/60Hz
Appearance	310W × 215H × 17D (mm)
Weight	Approx. 1.6kg
How to Install	Embedment type (combination type)
Power Consumption	Max. 22W
Wiring type	TCP / IP, 10-lines BUS type
Device Control	RS-485
Video save	Still : 32cuts, Video : 5cuts, Voice : 5
Temperature	0℃ ~ 40℃
Humidity	Lower than 90%
Video Input Signal Voltage	1Vp-p / 75 Ω
Color	Wine, Black, White

Mounting

BACK-BOX ASS'Y
BACK-UP BATTERY
WALL MOUNT BRACKET
SCREW M4x30 MC
HNT-3100
SMPS(POWER)
HTU ASS'Y
SCREW M3x10

Function

Video / Audio Communication
· Speech & Video Telephony
· Visitors checked on absence
· Voice / written memo
· Operable with total remote controller

Information
· Information on in-complex stores
· Car arrival / notification
· Parking location
· Morning call

Security Function
· Intrusion, fire, gas detection, alarm
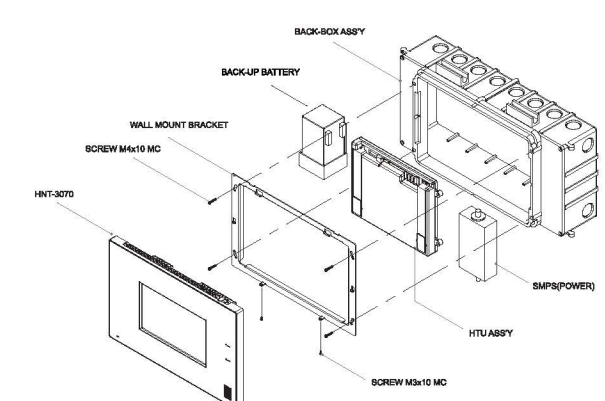· Private / Public monitoring service

Convenience
· Bulk blackout (light off)
· Control of light / Gas valve / Air-condition / Laundry machine and other electronics
· Control of modes
· Interoperable with elevator calls

✽ The above-mentioned functions include some options.

Specification

Material	ABS resin
LCD	7 " TFT-LCD COLOR
Operation	Pressure resistance type
Power	AC100~240V, 50/60Hz
Appearance	303W × 200H × 16D (mm)
Weight	Approx. 1.2kg
How to Install	Embedment type (combination type)
Power Consumption	Max. 20W
Wiring type	TCP / IP, 10-lines BUS type
Device Control	RS-485
Video save	Still : 32cuts, Video : 5cuts, Voice : 5
Temperature	0℃ ~ 40℃
Humidity	Lower than 90%
Video Input Signal Voltage	1Vp-p / 75 Ω
Color	Wine, Black, White

Mounting

BACK-BOX ASS'Y
BACK-UP BATTERY
WALL MOUNT BRACKET
SCREW M4x10 MC
HNT-3070
SMPS(POWER)
HTU ASS'Y
SCREW M3x10 MC

Change your Life! Digital life partner

HNT-2100
10" Wall-Pad

HNT-2070
7" Wall-Pad

Function

Video / Audio Communication
· Speech & Video Telephony
· Visitors checked on absence
· Voice / written memo
· Operable with total remote controller

Information
· Information on in-complex stores
· Car arrival / notification
· Parking location
· Morning call

Security Function
· Intrusion, fire, gas detection, alarm
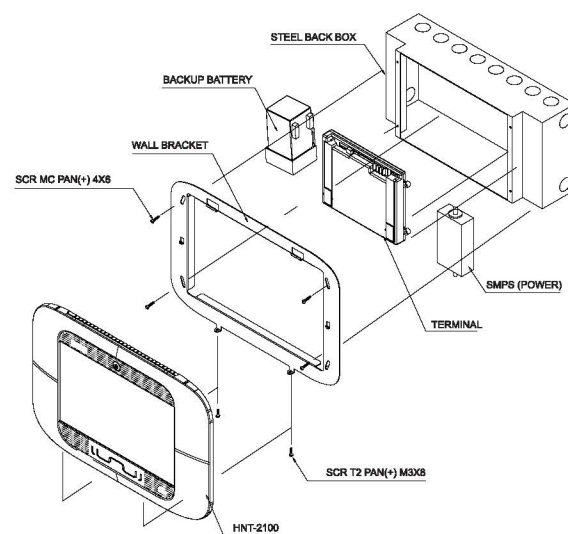· Private / Public monitoring service

Convenience
· Bulk blackout (light off)
· Control of light / Gas valve / Air-condition /
  Laundry machine and other electronics
· Control of modes
· Interoperable with elevator calls

✻ The above-mentioned functions include some options.

Specification

Material	ABS resin
LCD	10" TFT-LCD COLOR
Operation	Pressure resistance type
Power	AC100~240V, 50/60Hz
Appearance	340W × 228H × 16D (mm)
Weight	Approx. 1.6kg
How to Install	Embedment type (combination type)
Power Consumption	Max. 22W
Wiring type	TCP / IP, 10-lines BUS type
Device Control	RS-485
Video save	Still : 32cuts, Video : 5cuts, Voice : 5
Temperature	0℃ ~ 40℃
Humidity	Lower than 90%
Video Input Signal Voltage	1Vp-p / 75 Ω
Color	Titanium silver, Lyric beige, champagne gold

Function

Video / Audio Communication
· Speech & Video Telephony
· Visitors checked on absence
· Voice / written memo
· Operable with total remote controller

Information
· Information on in-complex stores
· Car arrival notification
· Parking location
· Morning call

Security Function
· Intrusion, fire, gas detection, alarm
· Private / Public monitoring service

Convenience
· Bulk blackout (light off)
· Control of light / Gas valve / Air-condition /
  Laundry machine and other electronics
· Control of modes
· Interoperable with elevator calls

✻ The above-mentioned functions include some options.

Specification

Material	ABS resin
LCD	7" TFT-LCD COLOR
Operation	Pressure resistance type
Power	AC100~240V, 50/60Hz
Appearance	300W × 200H × 16D (mm)
Weight	Approx. 1.2kg
How to Install	Embedment type (combination type)
Power Consumption	Max. 20W
Wiring type	TCP / IP, 10-lines BUS type
Device Control	RS-485
Video save	Still : 32cuts, Video : 5cuts, Voice : 5
Temperature	0℃ ~ 40℃
Humidity	Lower than 90%
Video Input Signal Voltage	1Vp-p / 75 Ω
Color	Purple silver, White

Mounting

Mounting