

# Honeywell BUS (H-BUS) Video Door Phone System



POWER FUNCTION FIRE GAS ZONE 1 ZONE 2 ZONE 3 ZONE 4 AT HOME RESERVED RESERVED



AWAY



TALK



GUARD



DOOR



EMERGENCY



TEST/FUNC

MIC

## Values of Honeywell Home System

COMFORTABLE LIVING



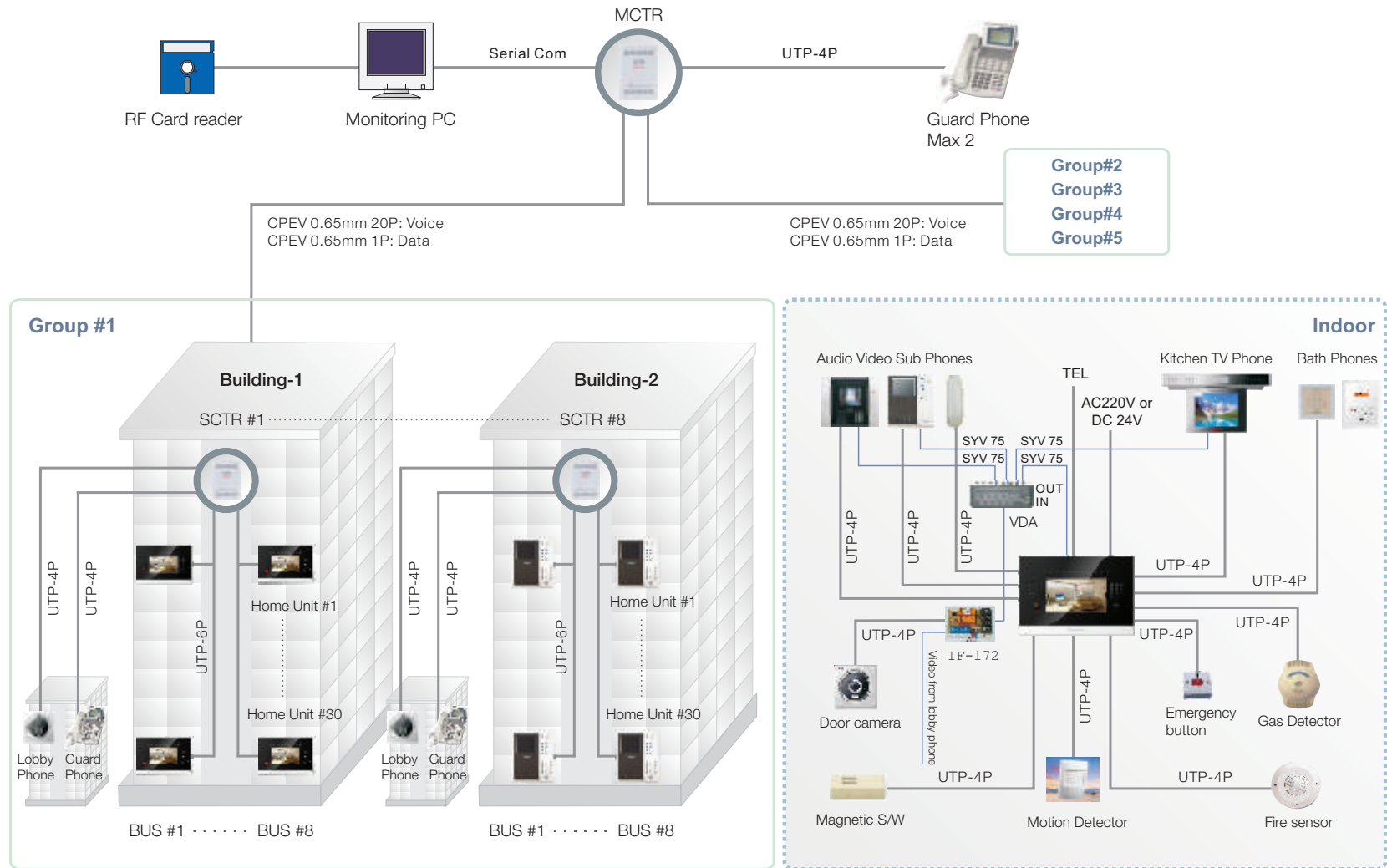
SECURE LIVING



INFORMED LIVING



# H-BUS in Multi Apartment



# H-BUS Product Offerings



## HVP Series Terminal

### COMMON SPECIFICATION

- Communication H-BUS (RS-485)
- Audio Analog
- Video PAL
- Operating Temperature 10°C - 55°C
- Operating Humidity 0 ~ 90%
- Power Consumption Max 25W

## HS-6270 Terminal

### MAJOR FUNCTIONS

#### Communication




- Regular Phone Call (PSTN) - HS-6270
- Call between residence units in a complex
- Call to Security/Janitor room & Lobby phone, Door Camera
- Bulletin board for announcement of any events within the complex
- Elevator call to bring up the elevator car before leaving the house - HS-6270 (ALC-4000x2 are required)

#### Security

- Visitor identification and Door release
- Emergency call button
- Interface with gas, fire and burglar sensors
- Arming / Disarming
- Emergency Alarm
- Away / Stay / Night mode setting - HS-6270
- Visitor Image Record (Max 32 Black & White) - HS-6270 (VMM-6000-B is required)

Model	HVP-1000 HVP-1000S	HVP-1100 HVP-1100S	HVP-2000 HVP-2000S	HVP-2100 HVP-2100S	HS-6270
<b>Specification</b>					
Display Size	4" B/W CRT	4" B/W CRT	5" color TFT LCD	5" color TFT LCD	7" color TFT LCD
Operation Type	Button	Button	Button	Button	Button
Indication	LED	LED	LED	LED	LED
Dimension [mm]	220[W] x 240[H] x 51[D]	220[W] x 240[H] x 51[D]	220[W] x 240[H] x 35[D]	220[W] x 240[H] x 35[D]	296[W] x 205[H] x 47[D]
Installation	Surface mount type	Surface mount type	Surface mount type	Surface mount type	Embedded mount type
Power Supply	DC 24V	DC 24V	DC 24V	DC 24V	AC 100V-240V
<b>Communication</b>					
Regular Phone call (Telephone)	X	X	X	X	O
Call between units	X	O	X	O	O
Call to Guard	O	O	O	O	O
Bulletin Board	X	X	X	O	O
Elevator call	X	O	X	O	O
Visitor Image Storage (VMM)	X	X	X	X	O
<b>Security</b>					
Gas/Fire detection	O	O	O	O	O
8 Burglar Zones	O	O	O	O	O (4 Zone)
Arming/Disarming	O	O	O	O	O

## H-BUS System Recommended Components

	<p><b>Video Phone (House Terminal)</b> HS-6270 HP-2100</p> <p>system capability: 9,600 units max.</p>		<p><b>Video Switching Board</b> IF-172/IF-173/IF-471</p> <p>IF-172/IF-173 for door camera; IF-471 for lobby phone</p>
	<p><b>Video Sub Phone</b> HSP-2000</p> <p>HS-6270 sub phone capability: 4 max. / unit</p>		<p><b>BUS Isolator</b> IF-175</p> <p>H-BUS data/audio isolation and protection, optional to each unit/floor</p>
	<p><b>Audio Sub Phone</b> HSP-1000</p> <p>HS-6270 sub phone capability: 4 max. / unit</p>		<p><b>Sub Controller (SCTR)</b> HG-750KSL</p> <p>system capability: 240 units / 1 SCTR</p>
	<p><b>Door Camera</b> HC-5000 HC-6000</p> <p>system capability: 1 / 1 unit</p>		<p><b>Main Controller (MCTR)</b> HG-750KM</p> <p>system capability: 40 SCTRs / 1 MCTR</p>
	<p><b>Lobby Phone</b> HC-750/HLP-1000</p> <p>system capability for guard &amp; lobby phone: 400 units max.</p>		<p><b>Guard Phone</b> HI-750</p> <p>2 max. as master guard phone / system; 1 guard phone / lobby</p>
	<p><b>Video Distribution Amplifier</b> 5000DC PD-4012T</p> <p>standard outsource device</p>		<p><b>Monitor Software</b> HG-750</p> <p>system capability: 1 from monitoring PC;BS Structure;Multiple user level</p>

For more information:

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