



BUILDING INTERCOM SYSTEM



LET PEOPLE LIVE IN FIVE-STAR HOME



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SINCE 1992

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GUARD STATION — G05

APP

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CLASSIC CASE

LEELEN COMPANY PROFILE

30+ years
Industry experience

Craftsmanship for over 30 years, industry standard setter.

460,000 m²
Industrial base

Smart choice for more than 30 million families.

30 million+
Domestic consumers

Professional smart community, smart home overall solution equipment and service provider.

>20%
Domestic market share

As a leading enterprise in the building intercom industry, LEELEN is making breakthroughs constantly in transformation. In 2022, together with leading brands in the home building materials industry, LEELEN Smart Life Hall was founded to open a new era of smart home decoration in the whole house and creates a five-star smart home for more families.

37
Branch offices

≈300 items
Intellectual property

>60%
Top 100 real estate service providers

>8%
Proportion of annual R & D investment



▲ Leelen Headquarter Building

PRODUCT PARAMETER LIST




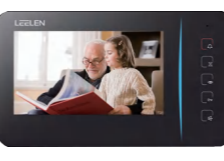
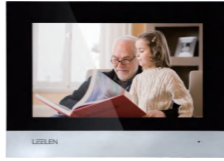



Outdoor Station

Image					
Product Model	M31	M33	M28	M21	M19
Screen	10.1 inch	7 inch	7 inch	7 inch	4.3 inch
Operation	Capacitive Touch	Capacitive Touch	Capacitive Touch	Capacitive Touch	Touch Key
Material	Tempered glass panel + aluminum alloy	Tempered glass panel + aluminum alloy	Tempered glass panel + aluminum alloy	Tempered glass panel + aluminum alloy	Tempered glass + aluminum panel
System	Linux	Linux	Linux	Android	Linux
Camera	2.0 million pixels/Dual	2.0 million pixels/Dual	2.0 million pixels/Dual	2.0 million pixels/Single	2.0 million pixels/Single
IP/IK Grade	IP54 / IK07	IP65 / IK07	IP65 / IK07	IP54 / IK07	IP54 / IK07
PoE	SPoE	SPoE	SPoE	PoE	SPoE
Wiegand	X	X	X	√	√ (Reserved)
Face Recognition	√	√	√	X	X
PIN Port	√	√	√	√	√
Card Port	√	√	√	√	√
Relay	1	1	1	2	1
RS485	√	√	√	√	√
Installation	Embedded	Embedded	Surface	Surface	Embedded
Serial No.	EH-OS-M31-ENL01	EH-OS-M33-ENL01	EH-OS-M28-ENL01	EHS-OS-M21-ENA01	EH-OS-M19-ENL01

					
M10	M08	M29	M15F	M15	M57
4.3 inch	X	4.3 inch	X	X	X
Mechanical Key	Mechanical Key	Capacitive Touch	Mechanical Key	Mechanical Key	Mechanical Key
Tempered glass + aluminum panel	Aluminum	Tempered glass + aluminum panel	Tempered glass	Aluminum	Plastic
Linux	Linux	Linux	Linux	Linux	Linux
2.0 million pixels/Single	2.0 million pixels/Single	2.0 million pixels/Dual	2.0 million pixels/Single	2.0 million pixels/Single	1.0 million pixels/Single
IP54 / IK07	IP54 / IK07	IP54 / IK07	IP54 / IK07	IP54 / IK07	IP30
SPoE	SPoE	SPoE	SPoE	SPoE	PoE / SPoE
X	X	√ (Reserved)	X	X	√ (Reserved)
X	X	√	X	X	X
√	√	√	X	X	X
√	√	√	√	√	X
1	1	1	1	1	X
√	√	√	√	√	X
Embedded	Embedded	Embedded	Embedded	Embedded / Surface	Surface
EH-OS-M10-EN4	EH-OS-M08-EN1 EH-OS-M08-EN2 EH-OS-M08-EN3	EH-OS-M29-ENL01	EH-OS-M55-EN3	EH-OS-M55-EN1	EH-OS-M57-EN1 EHS-OS-M57-ENL01

PRODUCT PARAMETER LIST

Indoor Station & Guard Station

Image									
Product Model	V39	V36	V52	V50	E60	V31	V33	F10	G05
Screen	10.1 inch	10.1 inch	7 inch	7 inch	7 inch	7 inch	4.3 inch	X	10.1 inch
Operation	Capacitive Touch	Capacitive Touch	Capacitive Touch	Capacitive Touch	Capacitive Touch	Capacitive Touch	Touch Key	Mechanical Key	Capacitive Touch
Material	Plastic	Plastic	Plastic	Plastic	Plastic	Plastic	Plastic	Plastic	Tempered glass + aluminum panel
System	Android	Linux	Android	Linux	—	—	—	—	Linux
Alarm Input	8	8	8	8	8	8	8	X	X
3rd-party Apps	√	X	√	√	X	X	X	X	X
PoE	X	X	X	√ / SPoE	X	X	X	X	X
Wi-Fi	Optional	X	Optional	Optional	X	X	X	X	X
Video Streaming	H264	H264	H265/H264	H265/H264	MGPEG	MGPEG	MGPEG		H264
IPC Monitoring	16	16/6 (Private IPC) + 12 (Public IPC)	16/6 (Private IPC) + 12 (Public IPC)	16/6 (Private IPC) + 12 (Public IPC)	—	—	—	—	24 IPC
Mobile APP	√	X	√	√	X	X	X	X	X
Serial No.	EH-IS-V39-ENA03 EH-IS-V39-ENA04	EH-IS-V36-EN1	EH-IS-V52-ENA01	EH-IS-V50-ENL03 EH-IS-V50-ENL04 EH-IS-V50-ENL05 EH-IS-V50-ENL06	EH-IS-V60-EN2 EH-IS-V60-EN1	EH-IS-V31-EN1 EH-IS-V31-EN3 EH-IS-V31-EN6	EH-IS-V33-EN1	EH-IS-F10-EN2	EH-GU-G05-EN1

OUTDOOR STATION

Product Highlights



2 million pixels
Dual cameras



Multiple ways to unlock

- IC/ID card
- Password
- Indoor station
- APP
- Face recognition

IP Grade: IP65

Product Model: M31

Features:

- ◎ Sophisticated and high-end appearance
- ◎ 10.1-inch capacitive touch screen, 1280 × 720
- ◎ Tempered glass panel, aluminum alloy material
- ◎ Support unlocking remotely
- ◎ Wide dynamic algorithm is applied to improve the image processing effect in backlight and backlight environment
- ◎ Carousel component with ad image



Product Model: M33

Features:

- ◎ Sophisticated and high-end appearance
- ◎ 7-inch capacitive touch screen, 1024×600
- ◎ Tempered glass panel, aluminum alloy material
- ◎ Support unlocking remotely
- ◎ Wide dynamic algorithm is applied to improve the image processing effect in backlight and backlight environment
- ◎ Carousel component with ad image





Product Model: M21

Features:

- ◎ Concise and stylish appearance
- ◎ Built-in Android 5.1
- ◎ 7-inch capacitive touch screen, 1024 × 600
- ◎ Standard PoE
- ◎ Support unlocking remotely
- ◎ Friendly user experience interface, realize the function only within 3 steps
- ◎ Support RTSP protocol to connect third-party interfaces
- ◎ Support standard SIP protocol
- ◎ Support multiple languages



Product Model: M19

Features:

- ◎ Ultimate user experience and simple UI design
- ◎ Professional design, superior in quality
- ◎ 4.3-inch colorful LCD screen, touch button
- ◎ Multiple ways to unlock, including: IC card, Pin code
- ◎ Supports configuration via Web remotely
- ◎ Adopt tempered glass, aluminum panel, IK07 reached

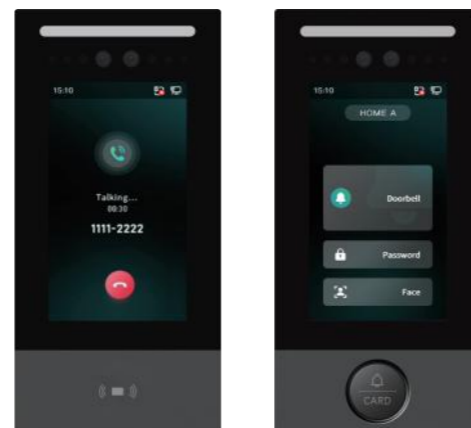




Product Model: M29

Features:

- ⊙ Unlock with face recognition
- ⊙ Build-in Linux system
- ⊙ 4.3-inch mechanical buttons and touch screen
- ⊙ Vandal-resisatant alarm
- ⊙ Supports cofiguration via Web remotely
- ⊙ 2MP HD dual cameras
- ⊙ White fill light
- ⊙ HDR



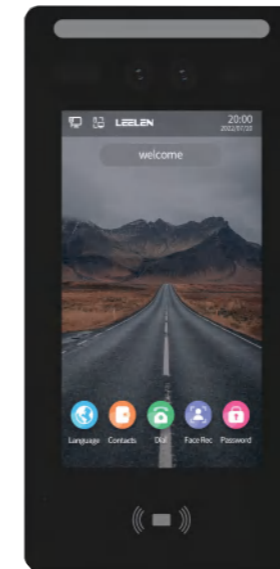
OTHER OUTDOOR STATIONS

Product Highlights

Product Model: M28

Features:

- ⊙ 7 inch LCD touch screen,1024x600
- ⊙ 2 megapixel dual cameras
- ⊙ HDR Wide motion image processing
- ⊙ Surface installation
- ⊙ Multiples ways to unlock: IC card、APP、indoor stations、face recognition、password
- ⊙ Size: 120×246×29(mm)



Product Model: M10

Features:

- ⊙ 4.3 inch mechanical button
- ⊙ 2 megapixel camera
- ⊙ Linux system
- ⊙ Vandal-resisatant alarm
- ⊙ Support Web configuration
- ⊙ Multiple ways to unlock: IC card、APP、indoor station、password
- ⊙ Size: 170x386x54(mm)





Product Model: M08

Features:

- ⊙ Multiple digital mechanical button
- ⊙ Aluminum die-cast panel with explosion-proof function
- ⊙ Night filling light
- ⊙ Vandal-resistant alarm
- ⊙ Unlock by IC card and password
- ⊙ Size: 104x214x50(mm)



Product Model: M15

Features:

- ⊙ Build-in Linux system
- ⊙ Supports digital IP protocol transmission
- ⊙ 2 megapixel camera
- ⊙ Support Web configuration
- ⊙ Available with nameplate or card version
- ⊙ Size: 79x146x45(mm)



Product Model: M15F

Features:

- ⊙ Build-in Linux system
- ⊙ Supports digital IP protocol transmission
- ⊙ Embedded installation
- ⊙ 2 megapixel camera
- ⊙ Support Web configuration
- ⊙ Available with card version
- ⊙ Size: 79x146x45(mm)



Product Model: M57 (Doorbell)

Features:

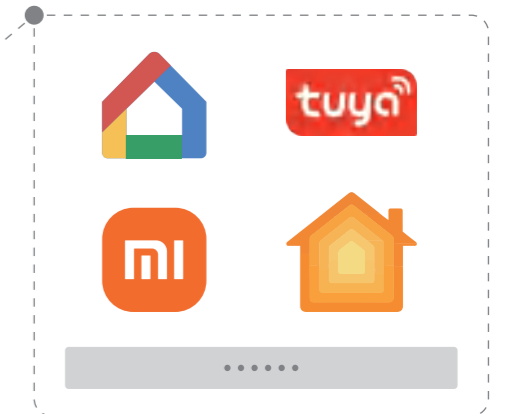
- ⊙ Build-in Linux system
- ⊙ Vandal-resistant alarm
- ⊙ Surface installation
- ⊙ 1 megapixel camera
- ⊙ Support Web configuration
- ⊙ Size: 90x150x12.5(mm)

INDOOR STATION

Product Highlights



Support third-party software implantation



Product Model: V39

Features:

- © Immaculate and stylish appearance
- © Support third-party software implantation
- © 8-channel wired alarm zone
- © Video intercom and unlocking via the APP
- © 10.1-inch high-definition touch screen, 1280 × 800
- © Views live video of door stations and linked IP cameras





Support Doorbell

It's easy to connect a doorbell button by the entrance door to a flat to the indoor monitor. When the visitor presses doorbell button, the monitor will start playing the pre-selected melody.



Product Model: V50

Features:

- ◎ Immaculate and stylish appearance
- ◎ Embedded Linux system
- ◎ 8-channel wired alarm zone
- ◎ Remote cloud intercom and unlocking via the APP
- ◎ New UI: support light mode / dark mode
- ◎ 7-inch high-definition touch screen, 1024 × 600
- ◎ Views live video of door stations and linked IP cameras



OTHER INDOOR STATIONS

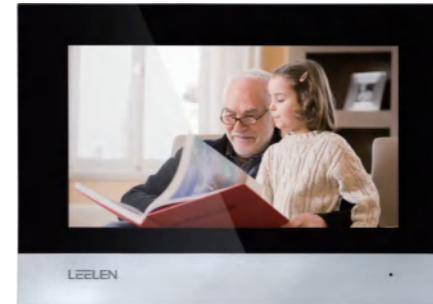
Product Highlights



Product Model: **V36**

Features:

- ⊙ Linux system
- ⊙ 8 alarm zones
- ⊙ 10.1 inch LCD touch screen,1024*600
- ⊙ Monitor IPC & outdoor station
- ⊙ Surface installation
- ⊙ Size: 255x170x15.5(mm)



Product Model: **V31**

Features:

- ⊙ 8 alarm zones
- ⊙ 7 inch LCD touch screen,800x480
- ⊙ Size: 200x140x15.9(mm)



Product Model: **V50**

Features:

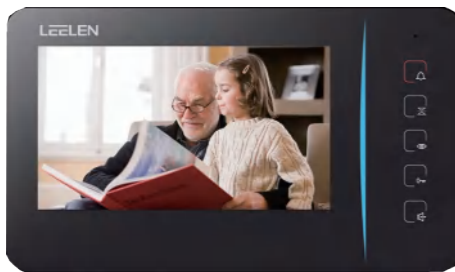
- ⊙ System: SIP
- ⊙ Android system
- ⊙ 8 alarm zones
- ⊙ 7 inch LCD touch screen,1280*800
- ⊙ Support WIFI
- ⊙ Monitor IPC & outdoor station
- ⊙ Size: 199x140x16.5(mm)



Product Model: **V33**

Features:

- ⊙ 8 alarm zones
- ⊙ 4.3 inch LCD touch button,480x272
- ⊙ Size: 175x114x15.9(mm)



Product Model: **E60**

Features:

- ⊙ 8 alarm zones
- ⊙ 7 inch TFT LCD,800x480
- ⊙ Touch button
- ⊙ Size: 175x114x15.9(mm)



Product Model: **F10**

Features:

- ⊙ Non-visual digital indoor station
- ⊙ Highly cost-effective
- ⊙ Supports unlocking, answering, and emergency calls
- ⊙ IP Protocol
- ⊙ Surface installation
- ⊙ Size: 98.5x198x52(mm)

GUARD STATION — G05



Intercom to reception with external IPC.



Video Intercom



Security Alarm



Video Surveillance









Linkage on Duty



APP



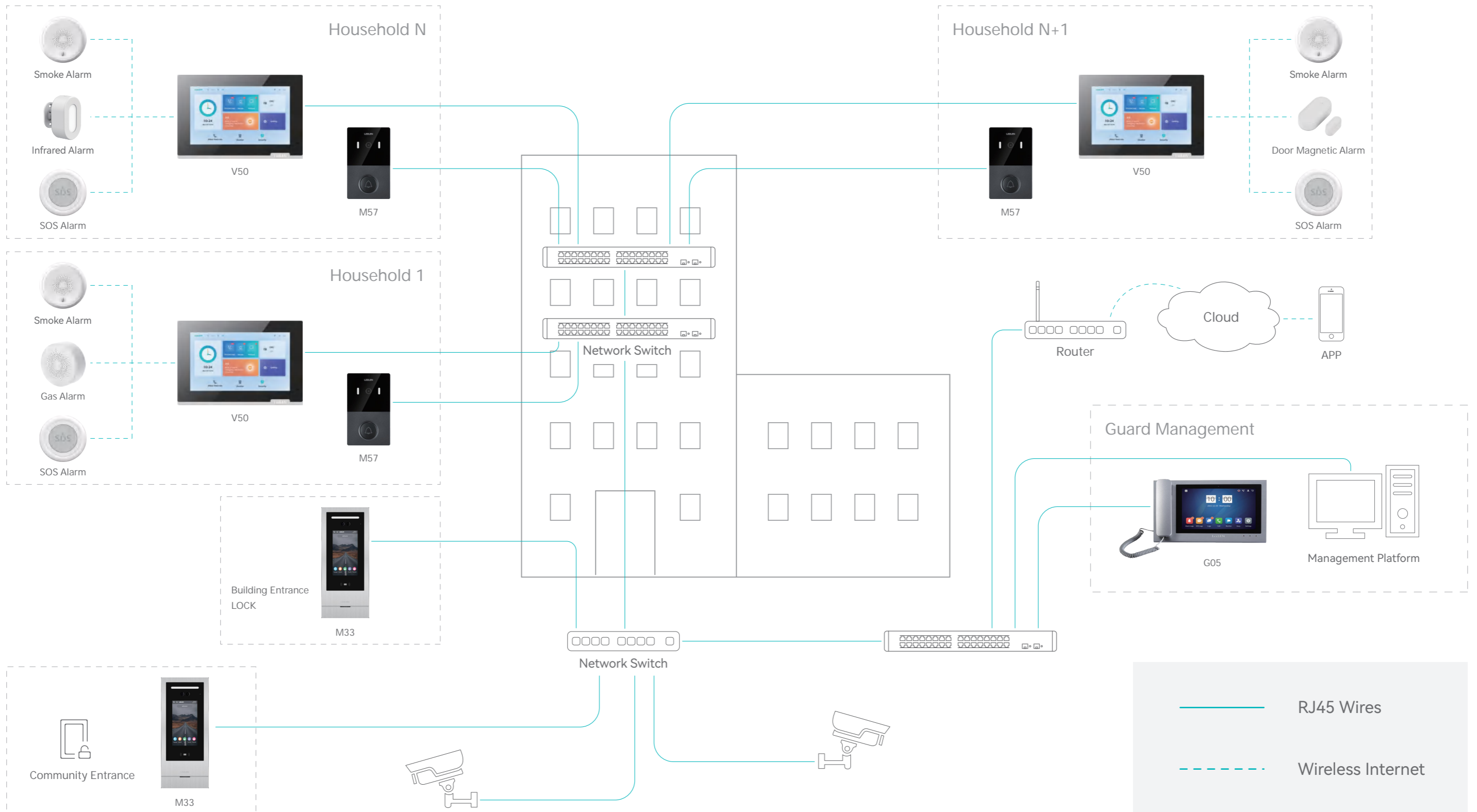
-  Remote Intercom
-  Remote Unlocking
-  Remote Monitoring
-  Intercom Record
-  Alarm Record
-  Android / IOS

Remotely control video door phone anywhere



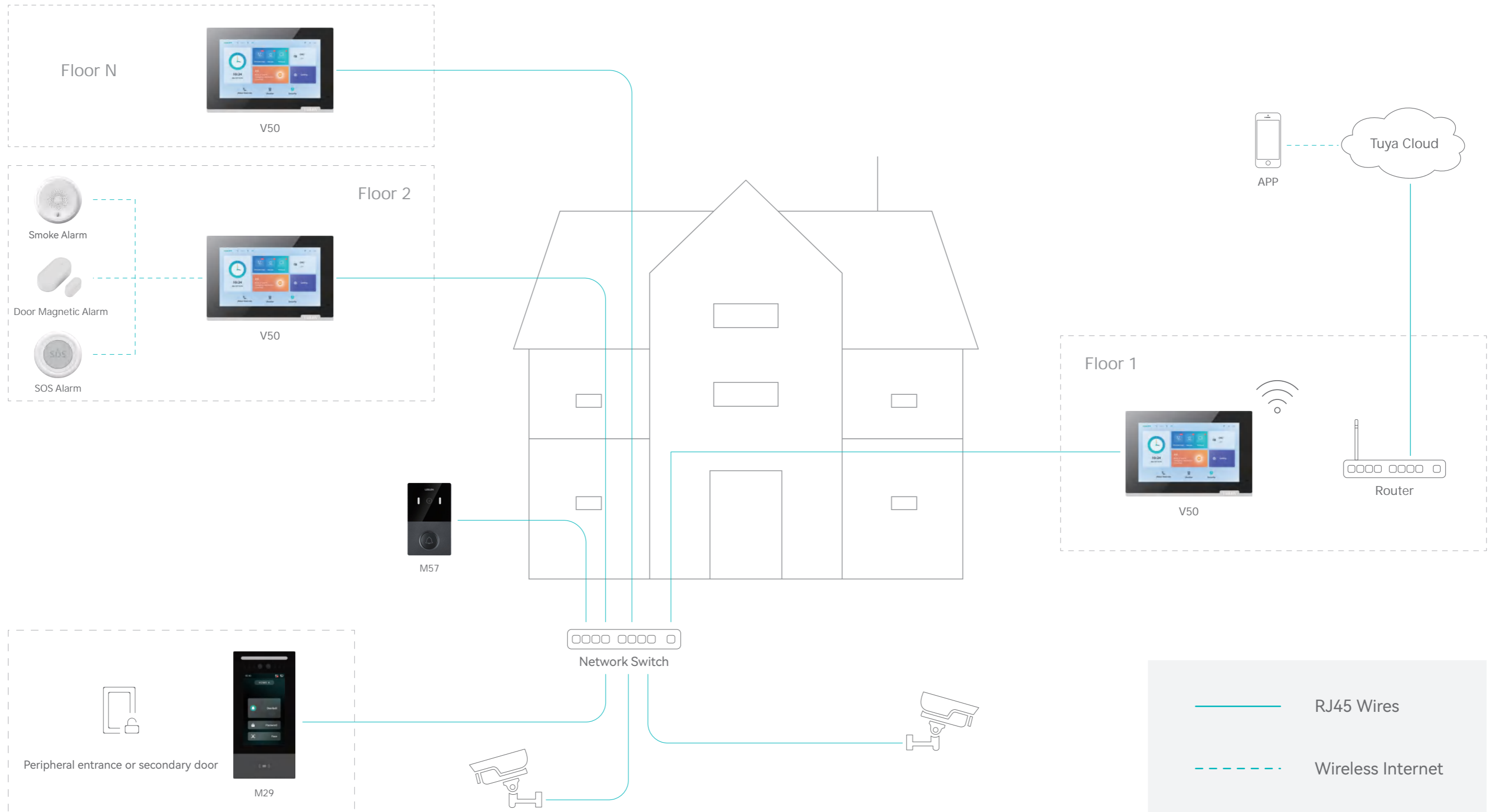
SOLUTION PRESENTATION

IP Building Solution



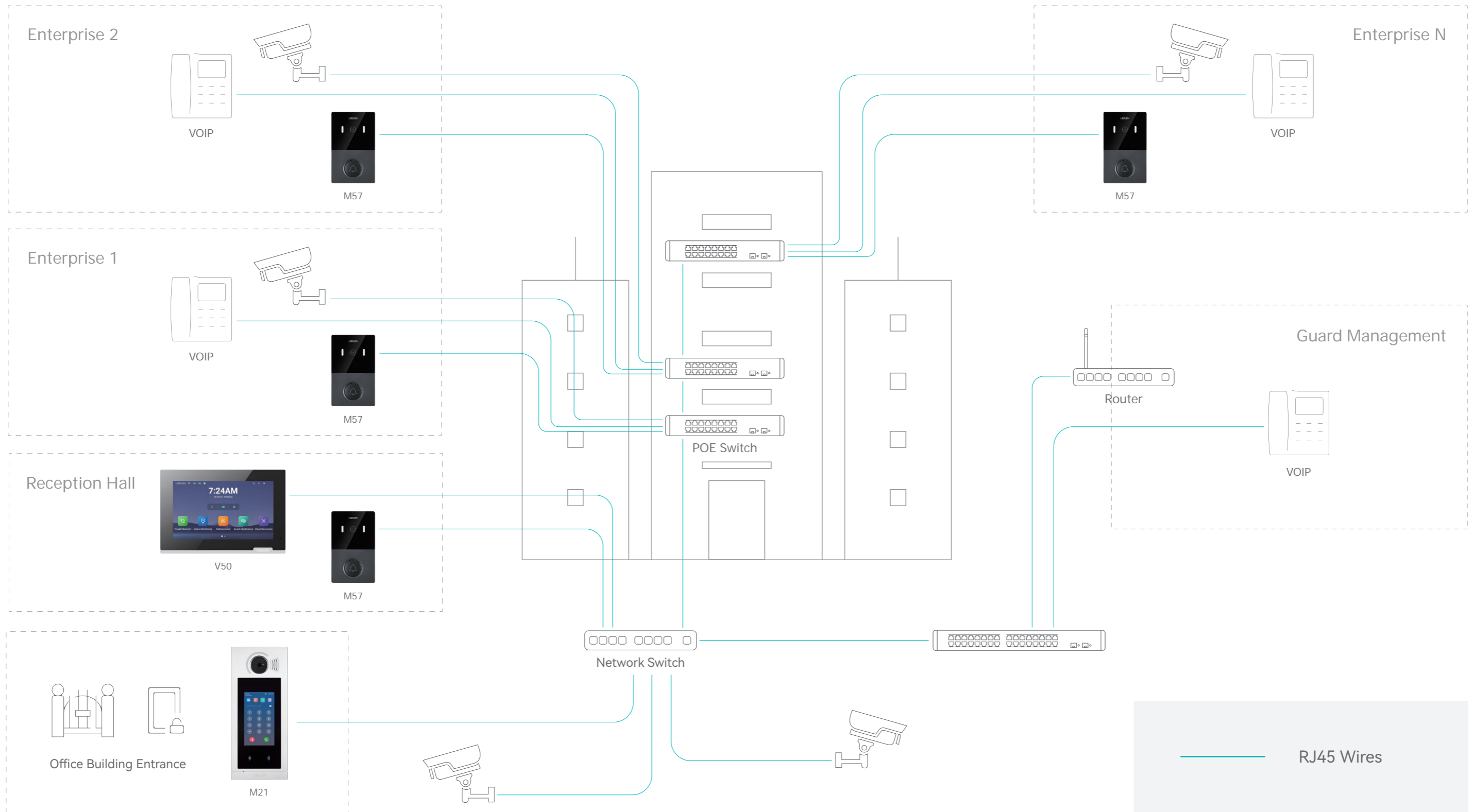
SOLUTION PRESENTATION

IP Villa Solution



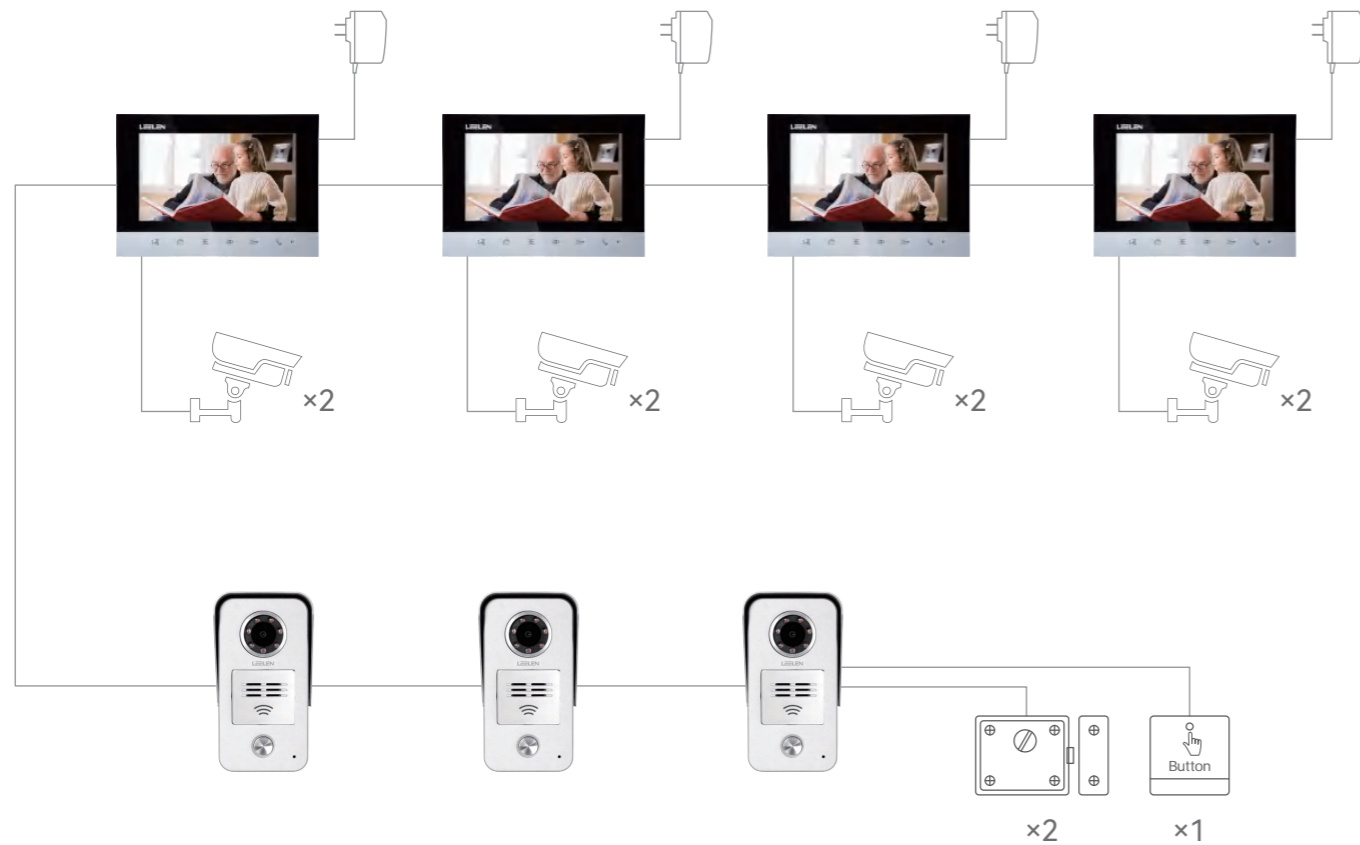
SOLUTION PRESENTATION

Commercial Solution - Office



SOLUTION PRESENTATION

Analog Villa Suit



Recommend:



V31

+



M15

OR



V34

+



M9

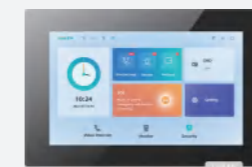
CLASSIC CASE



Maldives Apartment Project

The size of this apartment community is 1,890 households. Thanks to the supervision of mobile APP, the whole community has taken a big step towards intelligence. LEELEN provides 1,890 pieces **V50** indoor stations, 15 pieces **M33** outdoor stations, 5 pieces **G05** guard stations, as well as the LEELEN Smart Life APP, to promote the overall intelligent level of the community.

Use products:



V50



M33

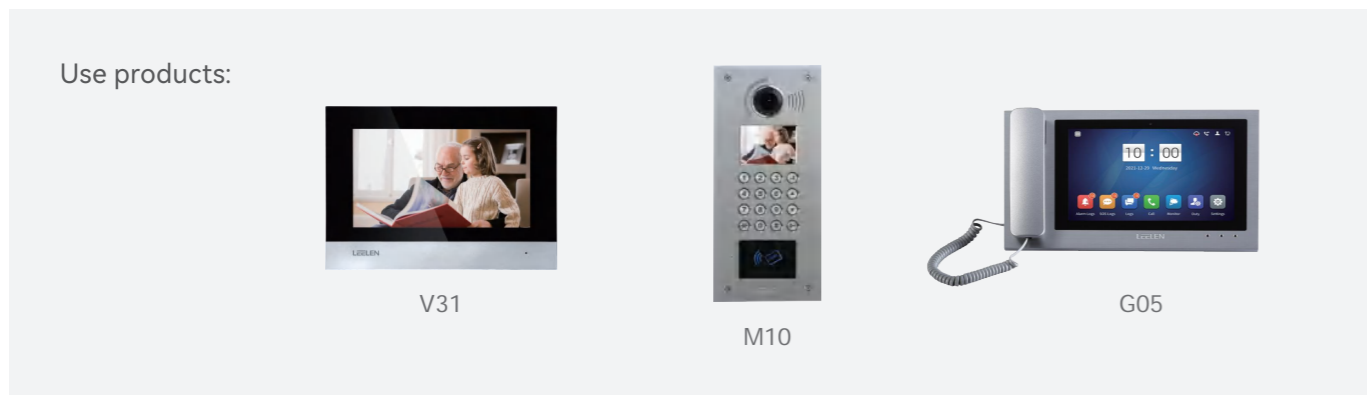


G05



Shanghai Apartment Project

There are 2,732 households in this apartment community and it requires a property management system to manage the community as a whole. Under the help of LEELEN, 2732 pieces **V31** indoor stations, 30 pieces **M10** outdoor stations and 8 pieces **G05** guard stations are centralized on the management platform of LEELEN Property, which ensures the safety of the whole



Nepal Apartment Project

The apartment community has 1,800 households and is positioned as a high-end community. LEELEN recommended 1,800 pieces 10.1-inch **V39** indoor stations, 14 pieces 10.1-inch **M31** outdoor stations, and 5 pieces 10.1-inch **G05** guard stations to greatly upgrade the neighborhood.

