



DAHUA VIDEO INTERCOM

Products and Solutions



2024 Ver.2

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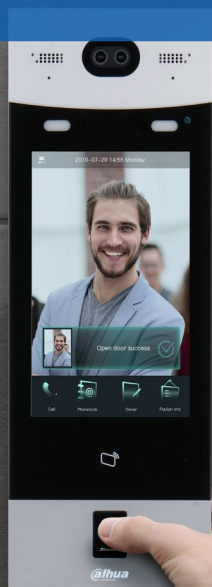
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IP Apartment Door Stations

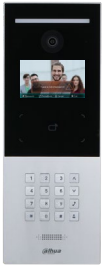
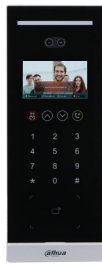
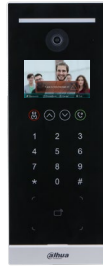
- 2.0MP CMOS camera
- OLED, LCD, IPS screen
- Night vision
- Echo cancellation
- Voice indicator
- Video & audio messaging



IP Apartment Door Stations

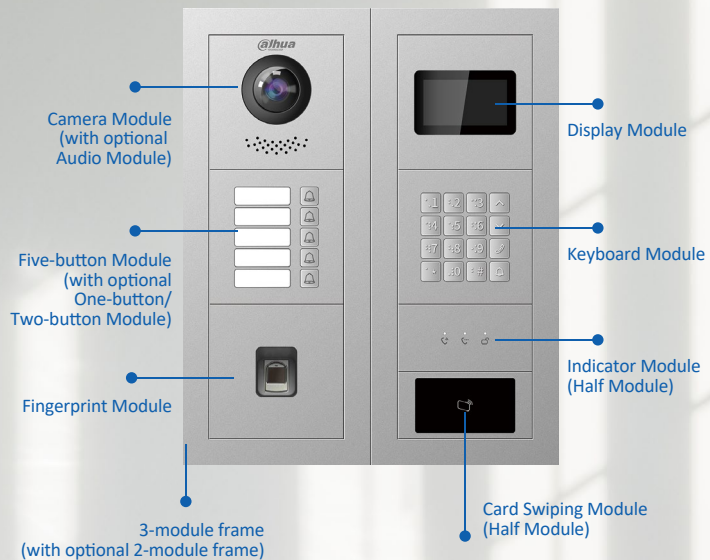
	Apartment Door Stations		
	VTO9541D-S3	VTO7541G-S3	VTO7531G-S3
Model			
Image Sensor	1/2.8" 2MP CMOS	1/2.8" 2MP CMOS	1/2.8" 2MP CMOS
Lens	4mm	4mm	4mm
Angle of View	H: 95°; V: 50°; D: 110°	H: 95°; V: 50°; D: 110°	H: 95°; V: 50°; D: 110°
Day/Night	Color Image	Color Image	Color Image
Screen	10" LCD screen	8" IPS screen	8" IPS screen
Reader	Mifare Card Fingerprint Face Recognition	Mifare Card Fingerprint Face Recognition	Mifare Card Face Recognition
Proximity Sensor	Motion Detection	Motion Detection	Motion Detection
Keypad	Touch Screen	Touch Screen	Touch Screen
Door Control	1 Relay Out 1 RS485 1 Feedback 1 Exit Button	1 Relay Out 1 RS485 1 Feedback 1 Exit Button	1 Relay Out 1 RS485 1 Feedback 1 Exit Button
Ingress Protection	IP65, IK07	IP65	IP65
Tamper Switches	1	1	1
Ethernet	10M/100M/1000Mbps	10M/100/1000Mbps	10M/100/1000Mbps
Installation	Flush	Surface & Flush	Surface & Flush
Material	Tempered Glass Aluminium Alloy	Tempered Glass Aluminium Alloy	Tempered Glass Aluminium Alloy
Working Temperature	-30°C~+60°C (-22°F~+140°F)	-30°C~+60°C (-22°F~+140°F)	-30°C~+60°C (-22°F~+140°F)
Power Supply	12 VDC/3A; Standard PoE	12 VDC, 3 A; MAX 18W; Standard PoE	12 VDC, 3 A; MAX 18W; Standard PoE

IP Apartment Door Stations

	Apartment Door Stations						
Model	VTO6531F-S2	VTO6521F-S2	VTO6541H-S2	VTO6531H-S2	VTO6521H-S2	VTO6521H-D-S2	VTO6521K-S2
							
Image Sensor	1/2.8 2MP CMOS	1/2.8" 2MP CMOS	1/2.8 2MP CMOS	1/2.8 2MP CMOS	1/2.8" 2MP CMOS	1/2.8" 2MP CMOS	1/2.8" 2MP CMOS
Lens	2.8mm	2.8mm	4.0mm	4.0mm	2.8mm	2.8mm	2.8mm
Angle of View	H: 95°; V: 50°; D: 110°	H: 95°; V: 50°; D: 110°	H: 95°; V: 50°; D: 110°	H: 95°; V: 50°; D: 110°	H: 95°; V: 50°; D: 110°	H: 95°; V: 50°; D: 110°	H: 95°; V: 50°; D: 110°
Day/Night	Color Image	Color Image	Color Image	Color Image	Color Image	Color Image	Color Image
Screen	4.3" LCD screen	4.3" LCD screen	4.3" LCD screen	4.3" LCD screen	4.3" LCD screen	4.3" LCD screen	4.3-inch LCD screen
Reader	Mifare Card Face Recognition	Mifare Card	Mifare Card Fingerprint Face Recognition	Mifare Card Fingerprint Face Recognition	Mifare Card	ID Card	Mifare Card
Proximity Sensor	Motion Detection	Motion Detection	Motion Detection	Motion Detection	Motion Detection	Motion Detection	Motion Detection
Keypad	Mechanical Button with Braille	Mechanical Button with Braille	Touchpad	Touchpad	Touchpad	Touchpad	Mechanical Button with Braille
Door Control	1 Relay Out 1 RS485 1 Feedback 1 Exit Button	1 Relay Out 1 RS485 1 Feedback 1 Exit Button	1 Relay Out 1 RS485 1 Feedback 1 Exit Button	1 Relay Out 1 RS485 1 Feedback 1 Exit Button	1 Relay Out 1 RS485 1 Feedback 1 Exit Button	1 Relay Out 1 RS485 1 Feedback 1 Exit Button	1 Relay Out 1 RS485 1 Feedback 1 Exit Button
Ingress Protection	IP65	IP65	IP65	IP65	IP65	IP65, IK08	IP65, IK08
Tamper Switches	1	1	1	1	1	1	1
Ethernet	10M/100Mbps	10M/100Mbps	10M/100Mbps	10M/100Mbps	10M/100Mbps	10M/100Mbps	10M/100Mbps
Installation	Surface & Flush	Surface & Flush	Surface & Flush	Surface & Flush	Surface & Flush	Surface & Flush	Surface & Flush
Material	Aluminum alloy	Aluminum alloy	PC+ABS	PC+ABS	PC+ABS	PC+ABS	Aluminum alloy
Working Temperature	-30°C~+60°C (-22°F~+140°F)	-30°C~+60°C (-22°F~+140°F)	-30°C~+60°C (-22°F~+140°F)	-30°C~+60°C (-22°F~+140°F)	-30°C~+60°C (-22°F~+140°F)	-30°C~+60°C (-22°F~+140°F)	-30°C~+60°C (-22°F~+140°F)
Power Supply	12 VDC, 2 A; Max 18W Standard PoE	12 VDC, 2 A; Max 18W Standard PoE	12 VDC, 2 A; Max 18W Standard PoE	12 VDC, 2 A; Max 18W Standard PoE	12 VDC, 2 A; Max 18W Standard PoE	12 VDC, 2 A; Max 18W Standard PoE	12 VDC, 2 A; Max 18W Standard PoE

IP Modular Door Station

- 2.0MP CMOS camera
- Large field of view
- Night vision
- Voice indicator
- Echo cancellation
- Modular design
(9 modules max, VTO4202F(B)-P-S2 needed)



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IP Modular Door Station

	Main Modular	
	VTO4201F(B)-P	VTO4201F(B)-P1
Model		
Image Sensor	1/2.9" 2 MP CMOS	1/2.9" 2 MP CMOS
Angle of View	H: 168.6°; V: 87.1°; D: 176.7°	H: 168.6°; V: 87.1°; D: 176.7°
Day/Night	Auto (ICR)/Color/B/W; Color/B/W	Auto (ICR)/Color/B/W; Color/B/W
Screen	—	—
Reader	—	—
Keypad	—	Mechanical Button
Indicator Light	—	—
Door Control	1 Relay Out 1 RS485 1 Feedback 1 Exit Button	1 Relay Out 1 RS485 1 Feedback 1 Exit Button
Ingress Protection	IP65, IK07	IP65, IK07
Tamper Switches	1	1
Ethernet	10 Mbps/100 Mbps	10 Mbps/100 Mbps
Installation	Surface & Flush	Surface & Flush
Material	Aluminum	Aluminum
Working Temperature	-30°C to +60°C (-22°F to +140°F)	-30°C to +60°C (-22°F to +140°F)
Power Supply	12 VDC, 2 A, PoE (802.3af/at)	12 VDC, 2 A, PoE (802.3af/at)

IP Modular Door Station

	Modular Door Station								
Model	VTO4202F (FB)-MB5	VTO4202F (FB)-MS	VTO4202F (FB)-MF	VTO4202F (FB)-MK	VTO4202F (FB)-ML	VTO4202F (FB)-MR	VTO4202F (FB)-MR1	VTO4202F (FB)-MI	VTO4202F (FB)-MN
									
Image Sensor	—	—	—	—	—	—	—	—	—
Angle of View	—	—	—	—	—	—	—	—	—
Day/Night	—	—	—	—	—	—	—	—	—
Screen	—	3.0" STN	—	—	—	—	—	—	—
Reader	—	—	Fingerprint	—	—	Mifare Card	ID Card	—	—
Keypad	Mechanical Button	—	—	Mechanical Button with Braille	—	—	—	—	—
Indicator Light	—	—	—	—	Calling/Answer/Unlock	—	—	—	—
Door Control	—	—	—	—	—	—	—	—	—
Ingress Protection	IP65, IK07	IP65, IK07	IP65, IK07	IP65, IK07	IP65, IK07	IP65, IK07	—	IP65, IK07	IP65, IK07
Tamper Switches	—	—	—	—	—	—	—	—	—
Ethernet	—	—	—	—	—	—	—	—	—
Installation	Surface & Flush	Surface & Flush	Surface & Flush	Surface & Flush	Surface & Flush	Surface & Flush	Surface & Flush	Surface & Flush	Surface & Flush
Material	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
Working Temperature	-20°C~+60°C (-4°F~+140°F)	-20°C~+60°C (-4°F~+140°F)	-20°C~+60°C (-4°F~+140°F)	-20°C~+60°C (-4°F~+140°F)	-20°C~+60°C (-4°F~+140°F)	-20°C~+60°C (-4°F~+140°F)	-20°C~+60°C (-4°F~+140°F)	-30°C to +60°C (-22°F to +140°F)	-20°C~+60°C (-4°F~+140°F)
Power Supply	5 VDC (Provided with power by other modules)								

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IP Villa Door Stations

- 1.3/2.0MP CMOS camera
- Night vision
- Voice indicator
- Group calls
- Video & audio messaging
- Remote intercom with mobile app

IP Villa Door Stations

	Villa Door Stations			
	VTO3311Q-WP	VTO2311R-WP	VTO2301R-P	VTO2211G-WP-S2
Model				
Image Sensor	1/2.8" 2MP CMOS	1/2.8" 2MP CMOS	1/2.8" 2MP CMOS	1/2.8" 2MP CMOS
Angle of View	H: 125°, V: 65°, D: 139°	H: 110°, V: 62°, D: 133°	H: 110°, V: 62°, D: 133°	H: 125°, V: 72°, D: 142°
Day/Night	Auto (ICR)/Color/B/W	Auto (ICR)/Color/B/W	Auto (ICR)/Color/B/W; Color/B/W;	Auto(ICR)/Color/B/W; Color/B/W
Indicator Light	Calling Answer Unlock	Calling Unlock	Calling Unlock	Calling Answer Unlock
Reader	Mifare Card	Mifare Card	Mifare Card	Mifare Card
Wi-Fi	Supported	Supported	—	Supported
Keypad	Mechanical Button	Mechanical Button	Mechanical Button	Mechanical Button
Door Control	1 Relay Out 1 RS485 1 Feedback 1 Exit Butto	1 Relay Out 1 Feedback 1 Exit Button	1 Relay Out 1 Feedback 1 Exit Button	1 Relay Out 1 RS485 1 Feedback 1 Exit Button
Ingress Protection	IP65, IK08	IP65	IP65	IP65
Tamper Switches	1	1	1	1
Ethernet	10M/100Mbps	10M/100Mbps	10M/100Mbps	10M/100Mbps
Installation	Surface	Surface	Surface	Surface
Material	Alluminum Alloy	PC+ABS	PC+ABS	PC+Acrylic
Working Temperature	-40°C~+60°C (-40°F~+140°F)	-40°C~+60°C (-40°F~+140°F)	-40°C~+60°C (-40°F~+140°F)	-30°C~+60°C (-22°F~+140°F)
Power Supply	12 VDC, Standard PoE, Max 6W	12 VDC 1A, Standard PoE, Max 6W	12-33 VDC, 1 A Standard PoE	12 VDC, 1A, Max 7W Standard PoE

IP Villa Door Stations

	Villa Door Stations					
	VTO2211G-P-S2	VTO2201F-P-S2	VTO2111D-P-S3	VTO2101E-P-S2	VTO1301R-W	VTO0301R-W
Model						
Image Sensor	1/2.8" 2MP CMOS	1/2.9" 2MP CMOS	1/2.8" 2 MP CMOS	1/2.7" 2MP CMOS	1/2.8" 2MP CMOS	—
Angle of View	H: 125°, V: 72°, D: 142°	H: 168.6°; V: 87.1°; D: 176.7°	H: 107°; V: 60°; D: 122°	H: 77°, V: 55°, D: 100°	H: 110°, V: 62°, D: 133°	—
Day/Night	Auto(ICR)/Color/B/W; Color/B/W	Auto(ICR)/Color/B/W; Color/B/W	Auto(ICR)/Color/B/W; Color/B/W	Auto (ICR)/Color/B/W	Auto (ICR)/Color/B/W	—
Indicator Light	Calling Answer Unlock	—	Calling Unlock	—	—	—
Reader	Mifare Card	—	Mifare Card	—	Mifare Card	—
Wi-Fi	—	—	—	—	Supported	Supported
Keypad	Mechanical Button	Mechanical Button	Mechanical Button	Mechanical Button	Mechanical Button	Mecanical Button
Door Control	1 Relay Out 1 RS485 1 Feedback 1 Exit Button	1 Relay Out 1 RS485 1 Feedback 1 Exit Button	1 Relay Out 1 RS485 1 Feedback 1 Exit Button	1 Relay Out 1 RS485 1 Feedback	—	—
Ingress Protection	IP65	IP65, IK07	IP65, IK04	IP65, IK10	IP65	IP65
Tamper Switches	1	1	1	1	1	1
Ethernet	10M/100Mbps	10M/100Mbps	10M/100Mbps	10M/100Mbps	—	—
Installation	Surface	Surface & Flush	Surface	Surface	Surface	Surface
Material	PC+Acrylic	Aluminum	PC+Acrylic	Zinc Alloy	PC+ABS	PC+ABS
Working Temperature	-30°C~-60°C (-22°F~-140°F)	-30°C~-60°C (-22°F~-140°F)	-30°C~+60°C (-22°F~-140°F)	-30°C~+60°C (-22°F~-140°F)	-40°C~+55°C (-40°F~-131°F)	-40°C~+55°C (-40°F~-131°F)
Power Supply	12 VDC, 1A, Max 7W Standard PoE	12 VDC, 2A, PoE (802.3af/at)	12 VDC, 1A, Max 5W Standard PoE	12 VDC, Standard PoE, Max 7W	12-33 VDC 1A, Max 5W	12-33 VDC 1A, Max 5W

IP Indoor Monitors

- Color TFT LCD screen
- IPC surveillance
- Alarm integration
- Record and snapshot
- Emergency call
- Excellent design



IP Indoor Monitors

	Indoor Monitors				
	VTH8A41KMS-W	VTH8641KMS-WP	VTH8A21KMS-CW	VTH8A21KMS-W	VTH8621KMS-WP
Model					
LCD Screen	10" TFT 1024×600 Capacitive	10" TFT 1024×600 Capacitive	7" TFT 1024×600 Capacitive	7" TFT 1024×600 Capacitive	7" TFT 1024×600 Capacitive
System	Android	Linux	Android	Android	Linux
Button Type	—	—	—	—	—
Wi-Fi	Supported	Supported	Supported	Supported	Supported
RS485	—	1	—	—	1
Alarm In/Out	6/1	6/1	6/1	6/1	6/1
Memory Slot	Micro SD, Max 64GB	Micro SD, Max 64GB	Micro SD, Max 64GB	Micro SD, Max 64GB	Micro SD, Max 64GB
Ethernet	10/150 Mbps Ethernet	10 /100Mbps Ethernet	10/150 Mbps Ethernet	10/150 Mbps Ethernet	10 /100Mbps Ethernet
Installation	Surface	Surface	Surface	Surface	Surface
Material	Alluminum+ABS	Alluminum+ABS	Alluminum+ABS	Alluminum+ABS	Alluminum+ABS
Working Temperature	-10°C~+55°C (+14°F~+131°F)	-10°C~+55°C (+14°F~+131°F)	-10°C~+55°C (+14°F~+131°F)	-10°C~+55°C (+14°F~+131°F)	-10°C~+55°C (+14°F~+131°F)
Power Supply	12-24 VDC, Standard PoE, Max 6W	12 VDC, Standard PoE, Max 7W	12-24 VDC, Standard PoE, Max 6W	12-24 VDC, Standard PoE, Max 6W	12 VDC, Standard PoE, Max 7W

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IP Indoor Monitors

	Indoor Monitors					
	VTH5421HW(B)-W	VTH5421HW (B)	VTH5421E (W)-H	VTH5241DW-S2	VTH5221D/DW-S2	VTH2421FB (W)-P
Model						
LCD Screen	7" TFT 1024×600 Capacitive	7" TFT 1024×600 Capacitive	7" TFT 1024×600 Capacitive	10" TFT 1024×600 Capacitive	7" TFT 1024×600 Capacitive	7" TFT 1024×600 Capacitive
System	Linux	Linux	Linux	Linux	Linux	Linux
Button Type	—	—	—	Touch	Touch	—
Wi-Fi	Supported	—	Supported	Supported	Supported	—
RS485	1	1	1	1	1	—
Alarm In/Out	6/1	6/1	6/1	6/1 (wired) 8/1 (wireless)	6/1 (wired) 8/1 (wireless)	6/1
Memory Slot	Micro SD, Max 64GB	Micro SD, Max 64GB	Micro SD, Max 32GB	Micro SD, Max 32GB	Micro SD, Max 32GB	Embedded 8GB
Ethernet	10 /100Mbps	10Mbps/100Mbps	10M/100Mbps	10M/100Mbps	10M/100Mbps	10M/100Mbps
Installation	Surface	Surface	Surface, Desktop	Surface	Surface	Surface, Desktop
Material	PC+ABS	PC+ABS	PC+ABS	PC+ABS	PC+ABS	PC+ABS
Working Temperature	-10°C~+55°C (+14°F~+131°F)	-10°C~+55°C (+14°F~+131°F)	-10°C~+55°C (+14°F~+131°F)	-10°C~+55°C (+14°F~+131°F)	-10°C~+55°C (+14°F~+131°F)	-10°C~+55°C (+14°F~+131°F)
Power Supply	12 VDC 1A, Standard PoE, Max 6W	12 VDC 1A, Standard PoE, Max 6W	12 VDC 1A, Standard PoE, Max 5W	12 VDC, Standard PoE, Max 8W	12 VDC, Standard PoE, Max 7W	12 VDC 1A, Standard PoE, Max 6W

IP Indoor Monitors							
	Indoor Monitors						
Model	VTH5341G-W	VTH5441G	VTH5321GB (W)-W	VTH2621G (W)-WP	VTH2621G (W)-P	VTH2611L-WP	VTH1550CH-S2
							
LCD Screen	10" TFT 1024×600 Capacitive	10" TFT 1024×600 Capacitive	7" TFT 1024×600 Capacitive	7" TFT 1024×600 Capacitive	7" TFT 1024×600 Capacitive	4.3" TFT 480×272 Capacitive	7" TFT 800×480 Capacitive
System	Android	Linux	Android	Linux	Linux	Linux	Linux
Button Type	—	—	—	—	—	—	Touch
Wi-Fi	Supported	—	Supported	Supported	—	Supported	—
RS485	1	—	1	1	1	—	1
Alarm In/Out	8/1	6/1	8/1	6/1	6/1	4/1	6/1
Memory Slot	Micro SD, Max 256GB	Embedded 8GB	Micro SD, Max 256GB	Micro SD, Max 64GB	Micro SD, Max 64GB	—	Micro SD, Max 32GB
Ethernet	10M/100Mbps	10M/100Mbps	10M/100Mbps	10 /100Mbps	10 /100Mbps	10/100 Mbps	10M/100Mbps
Installation	Surface	Surface	Surface	Surface	Surface	Surface	Surface
Material	Plastic	Plastic	PC+ABS	Plastic	Plastic	ABS	PC+ABS
Working Temperature	-10°C~+55°C (+14°F~+131°F)	-10°C~+55°C (+14°F~+131°F)	-10°C~+55°C (+14°F~+131°F)	-10°C~+55°C (+14°F~+131°F)	-10°C~+55°C (+14°F~+131°F)	-10°C~+55°C (+14°F~+131°F)	-10°C~+55°C (+14°F~+131°F)
Power Supply	112 VDC 1A, Standard PoE, Max 7W	12 VDC 1A, Standard PoE, Max 7W	12 VDC 1A, Standard PoE, Max 7W	12 VDC 1A, Standard PoE, Max 6W	12 VDC 1A, Standard PoE, Max 6W	12 VDC 1A, Standard PoE, Max 6W	12 VDC 1A, Max 7W

KIT

- New package style, new experience
- Multiple combinations to meet diverse requirements
- Complete accessories, easy installation and operation
- Cost-effective



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IP



KTP01L

IP



KTP02

IP



KTP03

IP



KTP04

IP



KTP05

WiFi



KTW01

NEW

WiFi



KTW02

VIDEO INTERCOM

2-wire IP System

- 2.0MP CMOS camera
- Large field of view
- Night vision
- Voice indicator
- Group calls
- Remote intercom with mobile app
- Network signal and power over 2 wires
- Easy replacement of existing analog systems

2-wire IP Door Stations

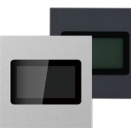
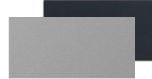
	Apartment Door Stations	Villa Door Stations		
	VTO6222E-P	VTO3222E-P	VTO3312Q-P	VTO2202F-P-S3
Model				
Image Sensor	1/2.9" 2MP CMOS	1/2.9" 2MP CMOS	1/2.8" 2MP CMOS	1/2.9" 2 MP CMOS
Lens	2.0mm	2.0mm	2.2mm	1.9mm
Angle of View	H:140°,V:80°,D:160°	H:140°,V:80°,D:160°	H: 125°, V: 65°, D: 139°	H: 168.6°; V: 87.1°; D: 176.7°
Day/Night	Color/B/W	Color/B/W	Auto (ICR)/Color/B/W	Auto(ICR)/Color/B/W; Color/B/W
Indicator Light	—	—	Calling Answer Unlock	Calling Answer Unlock
Reader	Mifare Card	Mifare Card	Mifare Card	—
Keypad	Mechanical Button with Braille	Mechanical Button with Braille	Mechanical Button	Mechanical Button
Screen	2.3" OLED screen	2.3" OLED screen	—	—
Door Control	1 Relay Out 1 RS485 1 Feedback 1 Exit Button	1 Relay Out 1 RS485 1 Feedback 1 Exit Button	1 Relay Out 1 RS485 1 Feedback 1 Exit Button	1 Relay Out 1 RS485 1 Feedback 1 Exit Button
Ingress Protection	IP65, IK08	IP65, IK08	IP65, IK08	IP65, IK07
Tamper Switches	1	1	1	1
2-wire	Supported	Supported	Supported	Supported
Ethernet	10M/100Mbps	10M/100Mbps	10M/100Mbps	10M/100Mbps
Installation	Surface & Flush	Surface & Flush	Surface	Surface & Flush
Material	Aluminum	Aluminum	Alluminum alloy	Aluminum
Working Temperature	-40°C~+60°C (-40°F~+140°F)	-40°C~+60°C (-40°F~+140°F)	-40°C~+60°C (-40°F~+140°F)	-30°C~+60°C (-22°F~+140°F)
Power Supply	D48VC/0.4 A, PoE (802.3af/at), Max 7W	48VDC/0.4 A, PoE (802.3af/at), Max7W	48 VDC, Standard PoE, Max 8W, 2-wire	48 VDC, 1 A; PoE (802.3af/ at); 2-wire

VIDEO INTERCOM

2-wire IP Modular Door Station

	VTO4202F(B)-P1	VTO4202F(FB)-P-S3	VTO4202F (FB)-MB1	VTO4202F (FB)-MB2	VTO4202F(FB)-MB5
Model					
Image Sensor	1/2.9" 2 MP CMOS	1/2.9" 2 MP CMOS	—	—	—
Lens	1.9 mm	1.9 mm	—	—	—
Angle of View	H: 168.6°; V: 87.1°; D: 176.7°	H: 168.6°, V: 87.1°, D: 176.7°	—	—	—
Day/Night	Auto (ICR)/Color/B/W; Color/B/W	Auto(ICR)/Color/B/W; Color/B/W	—	—	—
Screen	—	—	—	—	—
Reader	—	—	—	—	—
Proximity Sensor	—	—	—	—	—
Keypad	Mechanical Button	—	Mechanical Button	Mechanical Button	Mechanical Button
Door Control	1 Relay Out 1 RS485 1 Feedback 1 Exit Button	1 Relay Out 1 RS485 1 Feedback 1 Exit Button	—	—	—
Ingress Protection	IP65, IK07	IP65, IK07	IP65, IK07	IP65, IK07	IP65, IK07
Tamper Switches	1	—	—	—	—
Ethernet	10M/100Mbps	10M/100Mbps	—	—	—
Installation	Surface & Flush	Surface & Flush	Surface & Flush	Surface & Flush	Surface & Flush
Material	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
Working Temperature	-30°C to +60°C (-22°F to +140°F)	-30°C~+60°C (-22°F~+140°F)	-20°C~+60°C (-4°F~+140°F)	-20°C~+60°C (-4°F~+140°F)	-20°C~+60°C (-4°F~+140°F)
Power Supply	48 VDC, 1 A; PoE (802.3af/at); 2-wire	48 VDC, 1 A; PoE (802.3af/at); 2-wire	DC 5V/1W (Powered by main modules)	DC 5V/1W (Powered by main modules)	DC 5V/1W (Powered by main modules)

2-wire IP Modular Door Stations

VTO4202F(FB)-X Series	
 VTO4202F(FB)-P-S3	 VTO4202F(B)-P1
 VTO4202F (FB)-MB1	 VTO4202F (FB)-MB2
 VTO4202F (FB)-MB5	 VTO4202F (FB)-MS
 VTO4202F (FB)-MF	 VTO4202F (FB)-MK
 VTO4202F (FB)-ML	 VTO4202F (FB)-MR (1)
 VTO4202F(B)-MI	 VTO4202F (FB)-MN

VIDEO INTERCOM

2-wire IP Indoor Monitors

	Indoor Monitors						
Model	VTH8642KMS-W	VTH8622KMS-W	VTH5422HW (B)-W	VTH5422HW (B)	VTH2622G (W)-W	VTH2612L-W	VTH2612L
							
LCD Screen	10" TFT 1024x600 Capacitive	7" TFT 1024x600 Capacitive	7" TFT 1024x600 Capacitive	7" TFT 1024x600 Capacitive	7" TFT 1024x600 Capacitive	4.3" TFT 480x272 Capacitive	4.3" TFT 480x272 Capacitive
System	Linux	Linux	Linux	Linux	Linux	Linux	Linux
Button Type	—	—	—	—	—	—	—
Wi-Fi	Supported	Supported	Supported	—	Supported	Supported	—
RS485	1	1	1	1	1	—	—
Alarm In/Out	6/1	6/1	6/1	6/1	6/1	4/1	4/1
Memory Slot	Micro SD, Max 64GB	Micro SD, Max 64GB	Micro SD, Max 64GB	Micro SD, Max 64GB	Micro SD, Max 64GB	—	—
Ethernet	10 /100 Mbps Ethernet	10 /100 Mbps Ethernet	10 /100 Mbps Ethernet	10 /100 Mbps Ethernet	10 /100 Mbps Ethernet	10M/100Mbps	10M/100Mbps
Installation	Surface	Surface	Surface	Surface	Surface	Surface	Surface
Material	Alluminum+ABS	Alluminum+ABS	PC+ABS	PC+ABS	PC+ABS	ABS	ABS
Working Temperature	-10°C~+55°C (+14°F~+131°F)	-10°C~+55°C (+14°F~+131°F)	-10°C~+55°C (+14°F~+131°F)	-10°C~+55°C (+14°F~+131°F)	-10°C~+55°C (+14°F~+131°F)	"-10°C~+55°C (+14°F~+131°F)"	"-10°C~+55°C (+14°F~+131°F)"
Power Supply	DC 48V 1.25A, 2-wire Max 7W	DC 48V 1.25A, 2-wire Max 7W	DC 48V 1.25A, 2-wire Max 6W	DC 48V 1.25A, Standard PoE Max 6W	DC 48V 1.25A, 2-wire Max 6W	48 VDC 1A, Max 6W	48 VDC 1A, Max 6W

KIT

- New package style, new experience
- Multiple combinations to meet diverse requirements
- Complete accessories, easy installation and operation
- Cost-effective



VIDEO INTERCOM

2-wire



KTD01

2-wire



KTD01L

2-wire



KTD02

VIDEO INTERCOM

2-wire Hybrid System

- 2MP CMOS WDR camera
- Plug & Play
- 200m transmission distance
- Network access through VTH
- Digital experience
- CCTV integration
- Alarm integration
- Remote intercom with mobile app



2-Wire Hybrid VTO

	Apartment Door Station		Villa Door Stations	
	VTO4103F(B)-1	VTO4103F(B)	VTO2023S	VTO2003F
Model				
Image Sensor	1/2.5" 2 MP CMOS	1/2.5" 2 MP CMOS	1/2.8" 2 MP CMOS	1/2.8" 2 MP CMOS
Lens	2.8mm	2.8mm	—	2.8mm
Angle of View	H: 168.6°; V: 87.1°; D: 176.7°	H: 168.6°; V: 87.1°; D: 176.7°	H: 84°; V: 43°; D: 99°	H: 110°; V: 60°
Day/Night	Auto (ICR)/Color/B/W	Auto (ICR)/Color/B/W	Auto (ICR)/Color/B/W	Auto (ICR)/Color/B/W
Indicator Light	—	—	Calling Answer Unlock	Calling Answer Unlock
Reader	IC card Mifare Card Fingerprint	IC card Mifare Card Fingerprint	IC card	—
Unlock Mode	IC card ID card Password Fingerprint Remote Unlock	IC card ID card Password Fingerprint Remote Unlock	IIC Card Password Remote Unlock	Remote Unlock
Keypad	Mechanical Button	Mechanical Button	Mechanical Button	Mechanical Button
Door Control	1 Relay Out 1 RS485 1 Feedback 1 Exit Button	1 Relay Out 1 RS485 1 Feedback 1 Exit Button	1 Relay Out 1 RS485 1 Feedback 1 Exit Button	1 Relay Out 1 RS485 1 Feedback 1 Exit Button
Ingress Protection	IP65, IK07	IP65, IK07	IP65 IK08	IP65, IK07
Tamper Switches	1	1	1	1
Ethernet	—	—	—	—
Installation	Surface & Flush	Surface & Flush	Surface	Surface & Flush
Material	Aluminum Alloy	Aluminum Alloy	Aluminum Alloy	Aluminum Alloy
Working Temperature	-40°C~+60°C (-40°F~+140°F)	-40°C~+66°C (+40°F~+140°F)	-40°C~+66°C (+40°F~+140°F)	-40°C~+66°C (+40°F~+140°F)
Power Supply	Powered by 2-wire controller 48 VDC 0.15A, Max 10W	Powered by 2-wire controller 48 VDC 0.15A, Max 10W	Powered by 2-wire controller	Powered by 2-wire controller

VIDEO INTERCOM

2-Wire Hybrid VTH

	Indoor Monitor with WI-FI			Indoor Monitor without WI-FI	
	VTH5123H-W-S2	VTH5113H-W-S2	VTH2123GW(B)-W-S2	VTH1023J	VTH1013J
Model					
Screen	7" TFT 1024x600 Capacitive Touchscreen	4.3" TFT 480x272 Capacitive Touchscreen	7" TFT 1024x600 Capacitive Touchscreen	7" TFT 1024x600 Capacitive Non Touchscreen	4.3" TFT 480x272 Capacitive Non Touchscreen
System	Linux	Linux	Linux	Linux	Linux
Button Type	—	—	—	Touch button	Touch button
Wi-Fi	Supported	Supported	Supported	—	—
RS485	1	—	1	—	—
Alarm In/Out	6/1	4/1	6/1	—	—
Memory Slot	Micro SD, Max 64GB	Micro SD, Max 64GB	Micro SD, Max 64GB	Micro SD, Max 64GB	Micro SD, Max 64GB
Ethernet	—	—	—	—	—
Installation	Surface	Surface	Surface	Surface	Surface
Material	PC+ABS	PC+ABS	PC+ABS	PC+ABS	ABS
Working Temperature	-10°C~+55°C (+14°F~+131°F)	-10°C~+55°C (+14°F~+131°F)	-10°C~+55°C (+14°F~+131°F)	-10°C~+55°C (+14°F~+131°F)	-10°C~+55°C (+14°F~+131°F)
Power Supply	Powered by 2-wire controller	Powered by 2-wire controller	Powered by 2-wire controller	Powered by distributor	Powered by distributor

KIT

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- Multiple combinations to meet diverse requirements
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- Cost-effective



VIDEO INTERCOM

2-wire Hybrid



KTX01

2-wire Hybrid



KTX02

2-wire Hybrid



KTX03

VIDEO INTERCOM

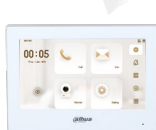
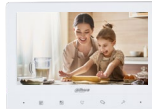
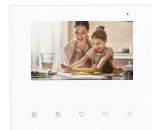
4-wire Analog Villa System

- 1.3MP CMOS camera
- Night vision
- Echo cancellation
- Easy installation
- Plug & Play
- Color TFT screen



4-wire Analog Villa System

Villa Door Stations		
Model	VTO1000JM	VTO1000J
		
Image Sensor	1/4" 1.3 MP CMOS	1/4" 1.3MP CMOS
Lens	3.3mm	3.3mm
Angle of View	H: 70°, V: 40°	H: 70°, V: 40°
Day/Night	Auto (ICR)	Auto (ICR)
Reader	—	—
Keypad	Mechanical Button	Mechanical Button
Door Control	1 Relay Out 1 Exit Button	1 Relay Out 1 Exit Button
Ingress Protection	IP66, IK07	IP66
Tamper Switches	—	—
Installation	Surface	Surface
Material	Alluminum alloy	PC + ABS
Working Temperature	-30°C~+60°C (-22°F~+140°F)	-30°C~+60°C (-22°F~+140°F)
Power Supply	Powered by Indoor Monitor, Max 3W	Powered by Indoor Monitor, Max 3W

Villa Indoor Monitors				
Model	VTH2624GW-WP	VTH1020J-T	VTH1020J	VTH1010J
				
LCD Screen	7" TFT 1024×600 Capacitive	7" TFT 1024×600	7" TFT 1024×600	4.3" TFT 480×272
Communication Mode	Full digital; Analog	Analog	Analog	Analog
WIFI	Supported	—	—	—
Button Type	—	Touch Button	Touch Button	Touch Button
Alarm In/Out	6/1	—	—	—
Installation	Surface	Surface	Surface	Surface
Snapshot	Supported	Supported	—	—
Material	PC and ABS	PC+ABS	PC + ABS	ABS
Working Temperature	-10°C to +55°C (+14°F to +131°F)	-10°C to +55°C (+14°F to +131°F)	-10°C~+55°C (+14°F~+131°F)	-10°C to +55°C (+14°F to +131°F)
Power Supply	12 VDC 1A, Standard PoE, Max 6W	DC 12V/2A, MAX 5W	DC 12V/2A, MAX 5W	DC 12V/1A, MAX 5W

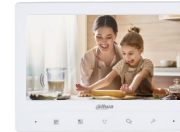
VIDEO INTERCOM

KIT

- New package style, new experience
- Multiple combinations to meet diverse requirements
- Complete accessories, easy installation and operation
- Cost-effective



Analog



KTA02

Analog



KTA02M

Analog



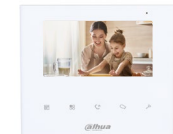
KTA03

Analog



KTA03M

Analog



KTA04

NEW

4-Wire Hybrid



KTH01

ACCESSORIES

VTO75X1G-S3/VTO65X1H-S2/VTO65X1F-S2		
		
Model	VTM121	VTM130
Installation	Flush	Surface

VTO3311Q-WP/ VTO3312Q-P		
		
Model	VTM57	VTM58
Installation	Multicolor casings	

VTO1000J/VTO1000JM		
		
Model	VTM22A	VTM23A
Type	Horizontally inclined bracket	Vertically inclined bracket

VTO2202F-P-S3/ VTO2201F-P-S2/ VTO2003F		
		
Model	VTM114	VTM115
Installation	Flush	Surface

VTO4201F(B)-X/ VTO4202F(B)-X Series	
	
Model	VTM77/ VTM78/ VTM79
Description	For VTO4201F-P/ VTO4201F-P1/ VTO4202F-P1/ VTO4202F-P-S3

Rain Cover										
										
Model	VTM51R2/ VTM30R2	VTM52R2/ VTM26R2	VTM53R3/ VTM27R3	VTM54R4/ VTM28R4	VTM56R6/ VTM29R6	VTM05R	VTM08R	VTM09R	VTM57R	VTM75/VTM76
Description	For VTO4202F-X/VTO4202FB-X Series					For VTO2202F-P Series/ VTO2201F-P Series/ VTO2003F	For VTO3222E-P/ VTO6222E-P	For VTO2211G Series/ VTO1201G-P	For 3-Module VTO4202F(B) Series VTO6521K Series	For VTO4103F(B) Series/ VTO4201F(B)-P Series/ VTO4202F(B)-P Series

ACCESSORIES

	IP	2-wire IP	
Model	VTNS1060A	VTNS2003B-2	VTNS1001B-2
Appearance			
Description	6ch Dahua PoE switch 30 cascading DC24V, Max 45W	10-level cascade through the 2-wire device port; Supports connection with 20 indoor monitors and 2 door stations; Supports connection through RJ45 port	10-level cascade through the 2-wire device port; Supports connection with 20 indoor monitors and 2 door stations; Supports connection through RJ45 port

2-wire Hybrid			
	Controller		Branch terminal
Model	VTNC2113C	VTNC1003C	VTNA1043A
Appearance			
Description	2-Wire Interface: 8 (2 for cascading, 6 for door station and indoor station) Cascade Restriction: 10	2-Wire Interface: 1	2-Wire Interface: 6 (2 for cascading, 4 for indoor station)

Access Control		
Model	DEE111R	DEE118A
Appearance		
Description	RS485 converter DC12V/500mA, Max 1W	RS485 converter DC12V/200mA, Max 1W

Rail Power Supplies			
Model	DEE111R	DEE118A	DEE118A
Appearance			
Description	48V/1.25A	48V/1.92A	48V/3.2A

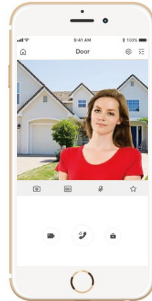
Power Supplies					Distributed Power Supply	UPS
Model	PFM321D Series	PFM320D Series	ADS-36RJ-2424024G	ADS-110DL-19-1 240072E	PFA34x Series	PFM35x Series
Appearance						
Description	DC12V, 1A	DC12V, 2A	DC24V, 3A	DC24V, 3A	DC12V, 4A-5CH/5A-9CH/ 10A-9CH/20A-19CH	Line-interactive: 600VA/360W, 1500VA/900W Smart-online: 1000VA/900W

SOFTWARE & MANAGEMENT DEVICES

DMSS

Digital Mobile Surveillance System

Answer the door with your smartphone
Unlock remotely



Devices	Add Device Method	IP/Domain, SN
	Supported Devices	VTO, VTH, IPC
VDP Operation	Talk	Video talk with VTO and VTH
	Control	Open door remotely
	Alarm Push Notification	Local Alarm
Live Preview	Features	Snapshot, Record
Minimum System Requirements	OS	Android 5.0 or above; iOS 9.0 or above
	CPU	1GHz or above
	RAM	1G or above
	Display Resolution	480×800 or above

DSS Agile VDP

Monitor VTO via mobile phone
Receive the call transferred from VTH
Unlock the VTO remotely
Send unlock notification to mobile phone
Supports 5,000 users max., with up to 5 users per household



Devices	Add Device Method	IP/Domain
	Supported Devices	SIP VDP devices
VDP Operation	Talk	Receive video calls transferred from VTH
	Control	Open door remotely
	Alarm Push Notification	Supported
Live View	Features	Unlock History, Call History
Minimum System Requirements	OS	Android: 4.0 or above; iOS: 9.0 or above
	CPU	1 GHz or above
	Memory	Android: 2GB or above; iOS: 1GB or above
	Display Resolution	480×800 or above

SOFTWARE & MANAGEMENT DEVICES

Master Stations

Receive calls from devices
Monitor door station
Unlock remotely



Model	VTS5A40B	VTS8A40B-CG
Devices & Users Max. Linked VDPs	VTS+VTO+VTH ≤ 10000 VTS ≤ 16 1 VTH, maximum 1 second confirm door	VTS+VTO+VTH ≤ 10000 VTS ≤ 16 1 VTH, maximum 1 second confirm door
LCD Screen	10" TFT 1024×600 Capacitive	10" TFT 1024×600 Capacitive
Audio In/Out	2/1	3/1
Camera	—	5MP CMOS
Ethernet	100M/1000Mbps	100M/1000Mbps
Material	PC+ABS	PC+ABS
Working Temperature	-10°C~+55°C (14°F~+131°F)	-10°C~+55°C (14°F~+131°F)
Power Supply	12 VDC 4A, Max 10W	12 VDC 4A, Max 10W

Video Intercom SIP Server

Receive emergency calls from devices
Monitor door stations
Send public messages
Unlock remotely
Card/Fingerprint management



Devices & Users	Max. Linked VDPs	SIP ID≤2000 DSS Pro
VDP Operation	Talk	2-way video talk between VTO and control center 2-way audio talk between VTH/SIP phone and control center VTH and SIP phone group call Push notification to VTH Transfers video talk request to mobile phone from VTH Supports maximum of 50 simultaneous calls
	Control	Control center and mobile phone remote unlock SIP phone remote unlock via password All-in-one access control management (face, card, fingerprints)
	Announcement	Send text message to VTH
Live View	Video Display Split	1/4/6/8/9/16/25/36 or customized split for Mac; Up to 64-bit for Windows
	Max. Preview Screen	4
	Features	Snapshot, Audio, Record, Talk, Playback, etc.
Minimum System Requirements	OS	Server OS: Windows 7/Windows 8.1/Windows 10/Windows Server 2008 Control Client OS: Windows 7/Windows 8.1/Windows 10
	Disk Space	200GB or higher for DSS Express
	Memory	8GB
	Display Resolution	1024×768 or above

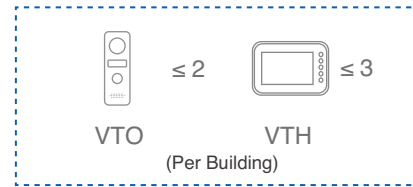
Emergency Phone Terminal

Emergency Phone Box

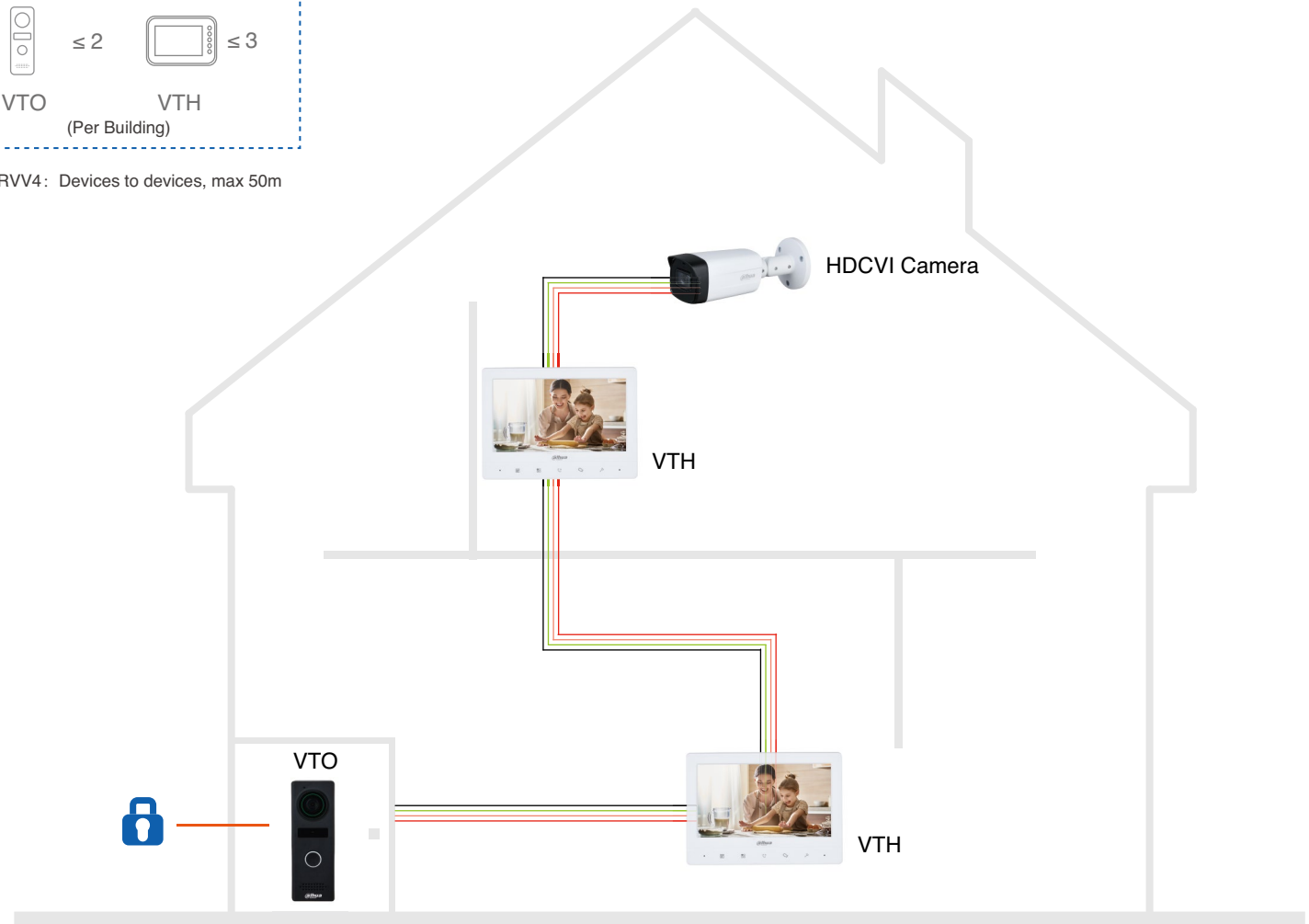
	VTA2502G	VTA2502G-E	VTA2501G	VTA2511G
Model	 NEW	 NEW	 NEW	 NEW
Image Sensor	4 MP CMOS	4 MP CMOS	4 MP CMOS	—
Field of View	H: 91°; V: 47°; D: 111°	H: 91°; V: 47°; D: 111°	H: 91°; V: 47°; D: 111°	H: 91°; V: 47°; D: 111°
Day/Night	Color Image	Color Image	Color Image	—
Keypad	Mechanical Button	Mechanical Button	Mechanical Button	Mechanical Button
Alarm In/Out	2/2	2/2	2/2	2/2
Ingress Protection	IP65, IK10	IP65, IK10	IP65, IK10	IP65, IK10
Tamper Switches	1	1	1	1
Memory Slot	Supported	Supported	Supported	—
Ethernet	2 × 10 M/100 M ports	2 × 10 M/100 M ports	2 × 10 M/100 M ports	2 × 10 M/100 M ports
Video Compression	H.264; H.265	H.264; H.265	H.264; H.265	—
Installation	Surface	Flush	Surface	Surface
Material	Aluminum	Aluminum	Aluminum	Aluminum
Working Temperature	-30°C~+60°C (-22°F~+140°F)	-30°C~+60°C (-22°F~+140°F)	-30°C~+60°C (-22°F~+140°F)	-30°C~+60°C (-22°F~+140°F)
Power Supply	DC12~24V, PoE (802.3af), Max 6W	DC12~24V, PoE (802.3af), Max 6W	DC12~24V, PoE (802.3af), Max 6W	DC12~24V, PoE (802.3af), Max 6W

> 4-wire Analog Villa Solution

The Analog Villa Solution provides an easy-to-install Plug & Play system with high-quality videos and nearly zero video delay.



RVV4: Devices to devices, max 50m



Features



Video & Audio Calls



Night Vision



Group Calls



Alarm Integration

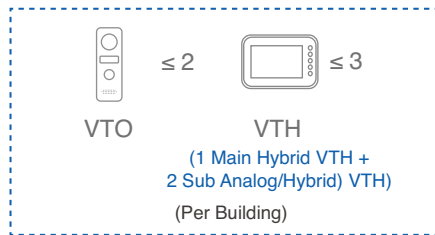
Recommended Products



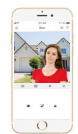
VTO1000JM
Villa Door Station
1.3MP Camera
IP66, IK07



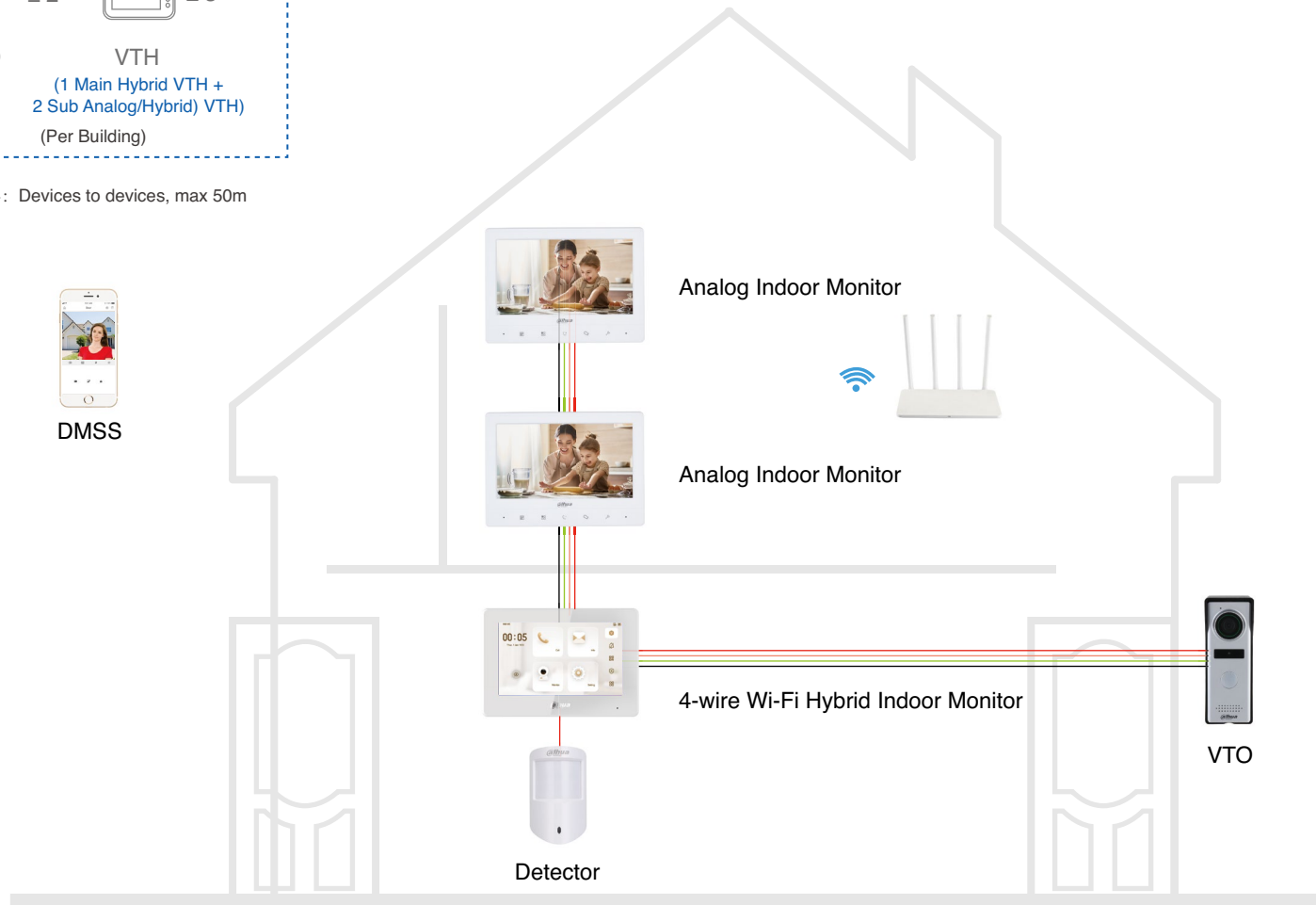
VTH1020J
Indoor Monitor
7" TFT Screen



RVV4: Devices to devices, max 50m



DMSS



> 4-wire Hybrid Villa Solution

The 4-wire Hybrid Villa Solution offers a Plug & Play system and does not require configuration (unlike analog systems). It can be managed via the DMSS app and offers features of IP systems including high-quality audio and videos . It also supports various integration with different devices such as analog indoor monitor, etc.

Features



Video & Audio Calls



Group Calls



Simple Configuration



Mobile Application

Recommended Products



VTH2624GW-WP

Villa Door Station
1.3MP Camera
IP66, IK07



VTH1020J

Indoor Monitor
7" TFT Screen

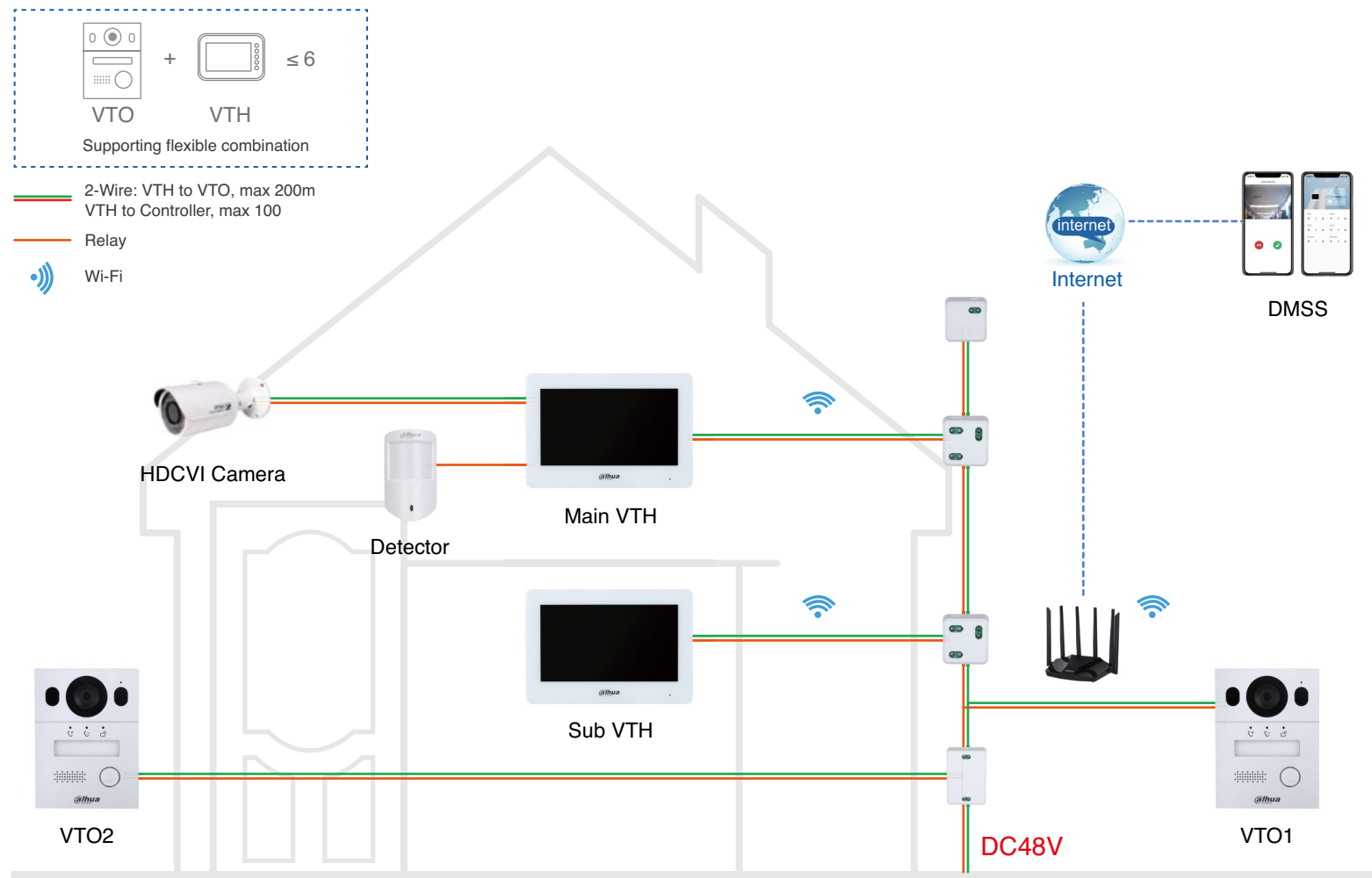


VTO1000J

Villa Door Station
1.3MP Camera
IP66, IK07

> 2-wire Hybrid Villa Solution

The 2-wire Hybrid Villa Solution retains the simplicity and ease of use of analog systems. It offers Plug & Play, does not require further configuration, and provides powerful features of an IP system such as high-quality audio and video calls, remote control via mobile app, etc.

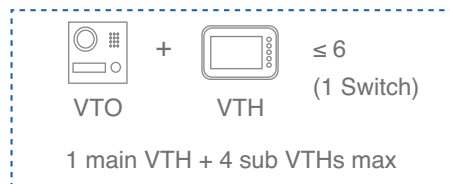


Features

- HD Video
- Max 200m Transmission Distance
- Network Access
- Simple Integration
- Mobile Application
- Alarm Integration
- HDCVI Surveillance
- Group Calls

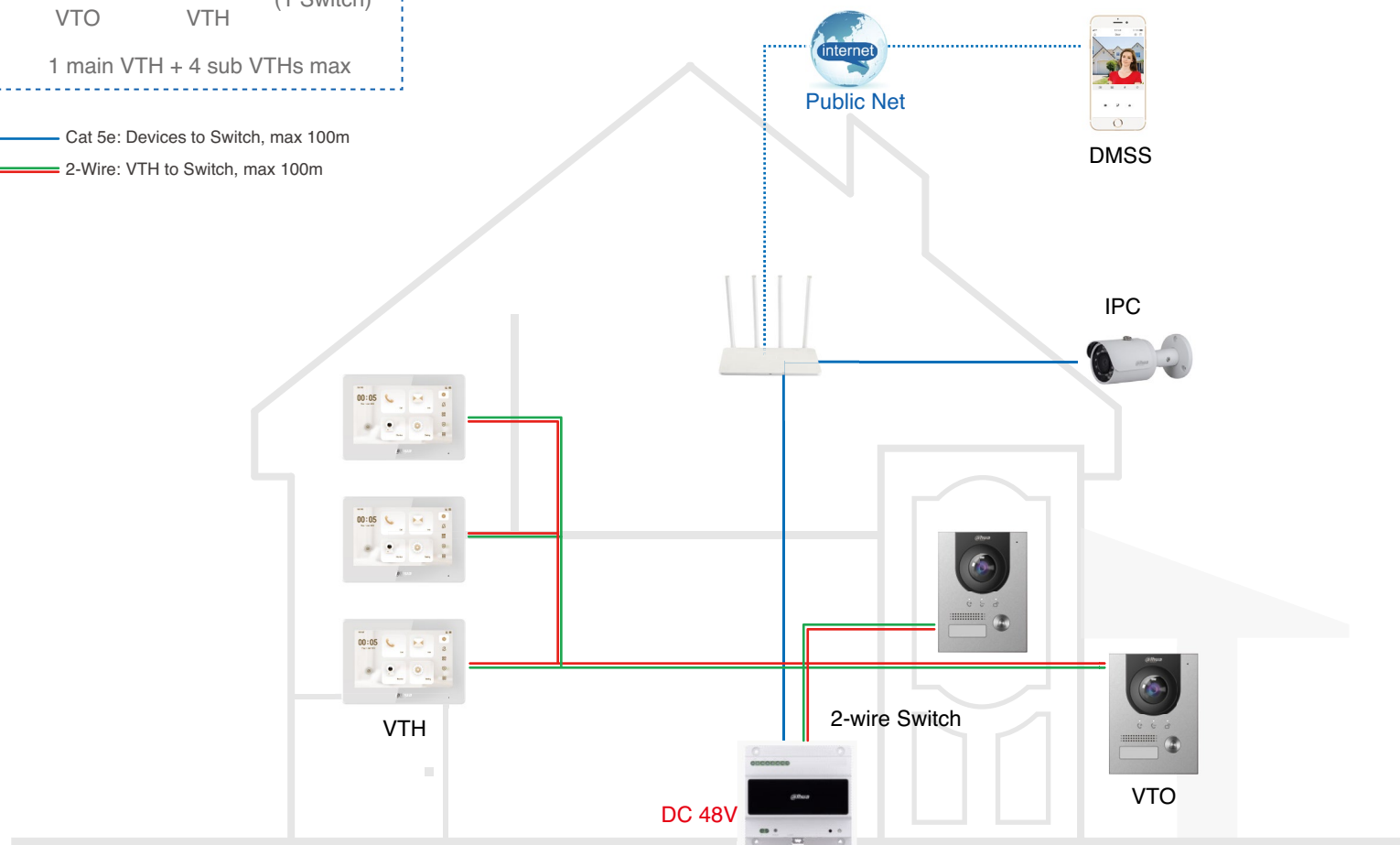
Recommended Products





— Cat 5e: Devices to Switch, max 100m

— 2-Wire: VTH to Switch, max 100m



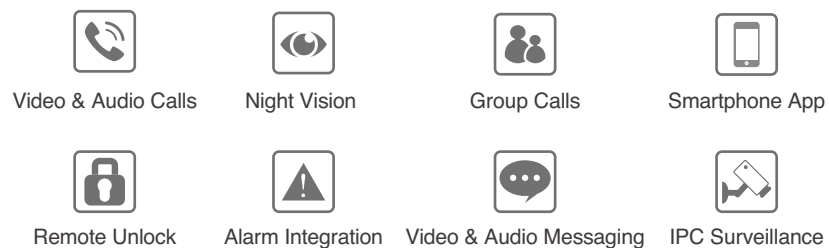
> 2-wire IP Villa Solution

This system uses two wires to transmit data signals and power.

The 2-wire indoor monitors access the Internet easily through a special converter.

The system can easily adapt to multiple wiring environments and can enable all digital villa functions. Replace your existing analog villa system with the Dahua Villa Solution and create a complete IP world.

Features

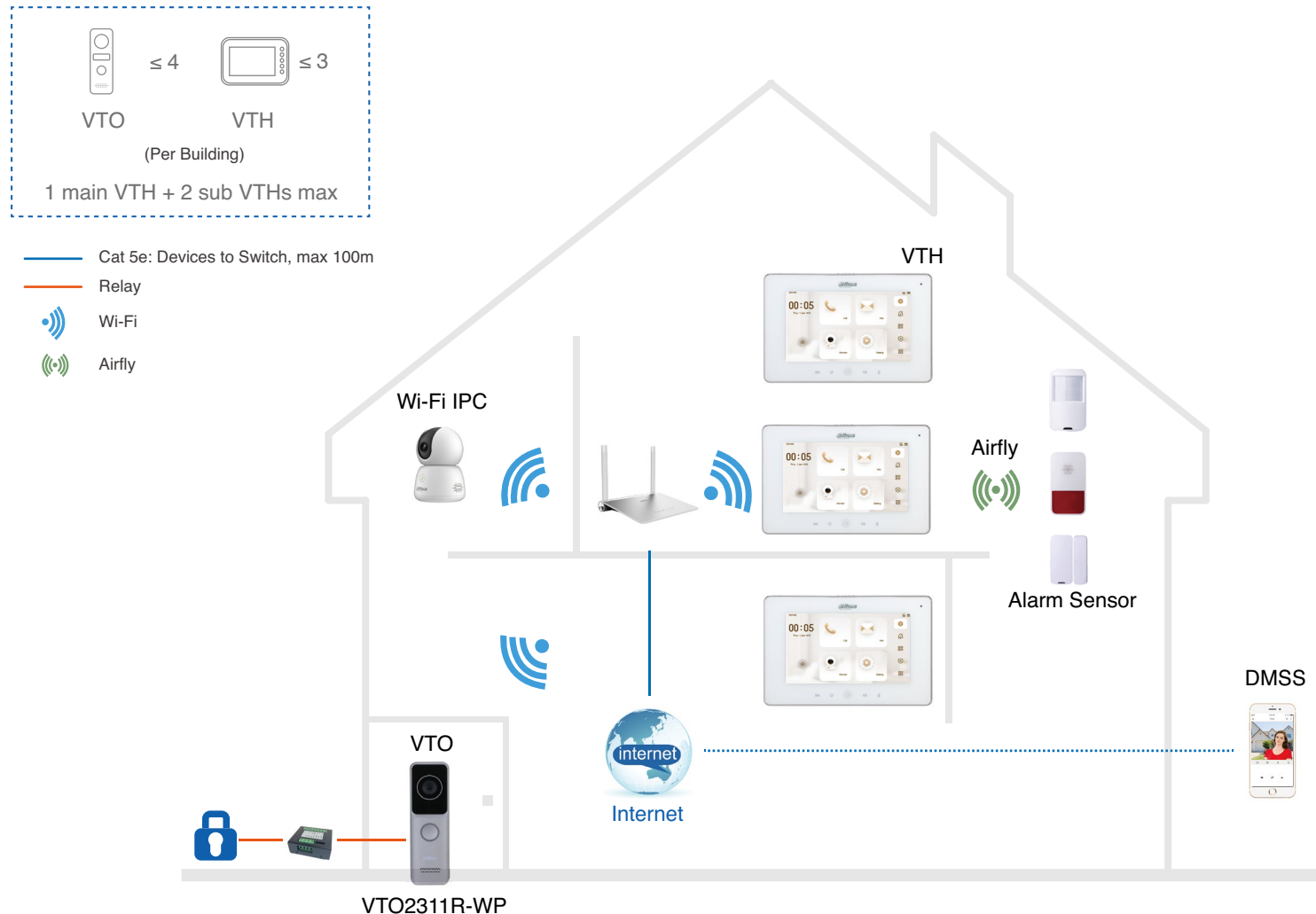


Recommended Products



> IP Wi-Fi Villa Solution

The Wi-Fi Villa Solution integrates video intercom, remote control, real-time video surveillance, and intrusion detection into an all-in-one platform. Door stations, indoor monitors, alarm detectors, and smart lock work together through Wi-Fi and Dahua Airfly to create a wireless smart home system. Wi-Fi door stations can function as a doorbell and can be remotely controlled with a smartphone.



Features

- | | | | | |
|---------------------|-------------------|-------------------------|------------------|--------------|
| | | | | |
| Video & Audio Calls | Night Vision | Group Calls | Emergency Calls | Wi-Fi |
| | | | | |
| Remote Unlock | Alarm Integration | Video & Audio Messaging | IPC Surveillance | Standard PoE |

Recommended Products



VTO2311R-WP

Wi-Fi Villa Door Station
2MP CMOS
IP65

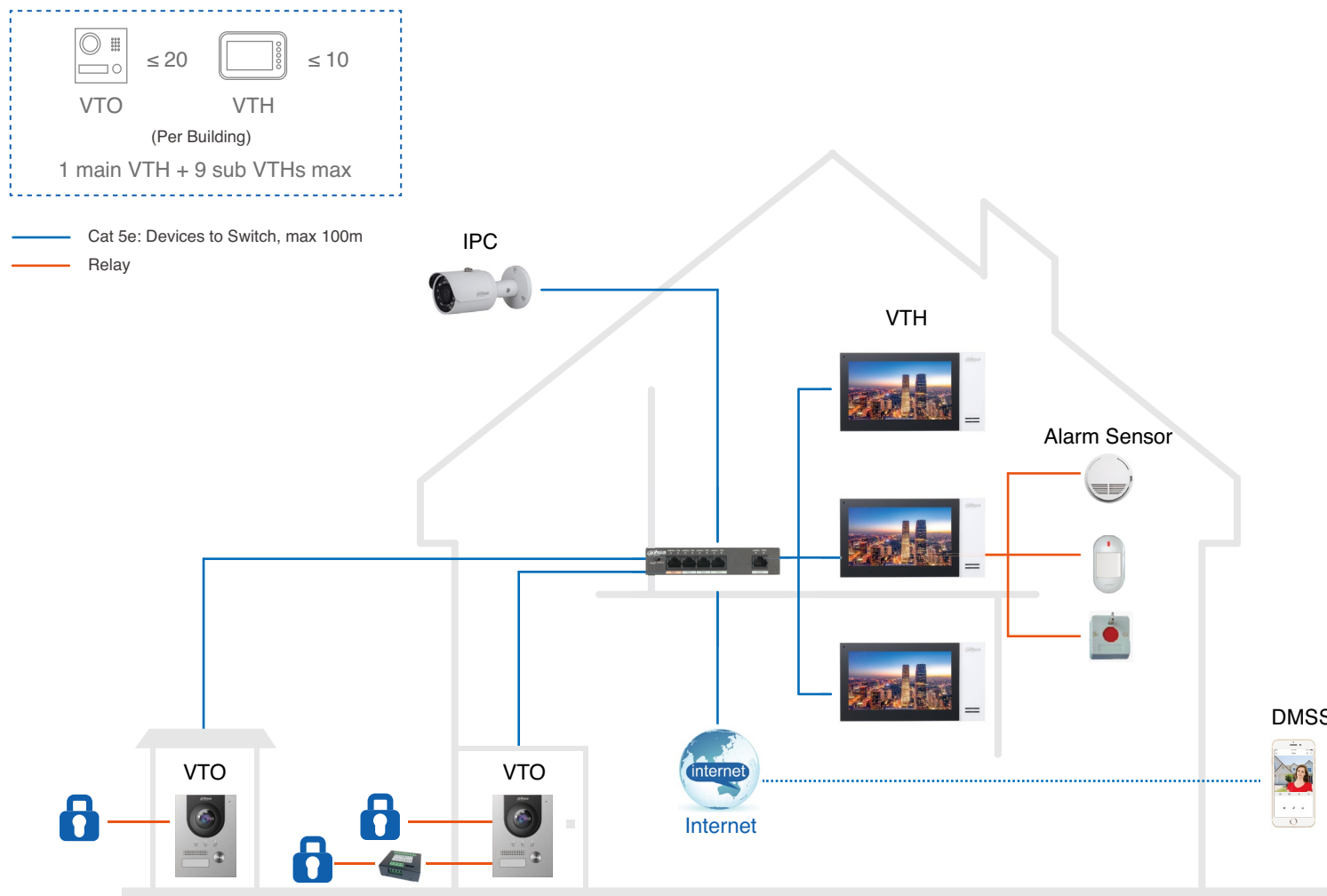


VTH5221D-W-S2

Wi-Fi Indoor Monitor
7" Capacitive, 1024x600

> IP Villa Solution (1-Flat)

Our IP Villa Solution offers a rich set of features such as remote intercom, door control, real-time video surveillance, and pushing notifications to mobile phone. No matter where you are, no visitors or messages will be missed.



Features

- Video & Audio Calls
- Night Vision
- Group Calls
- Emergency Calls
- Standard PoE
- Remote Unlock
- Alarm Integration
- Video & Audio Messaging
- IPC Surveillance

Recommended Products



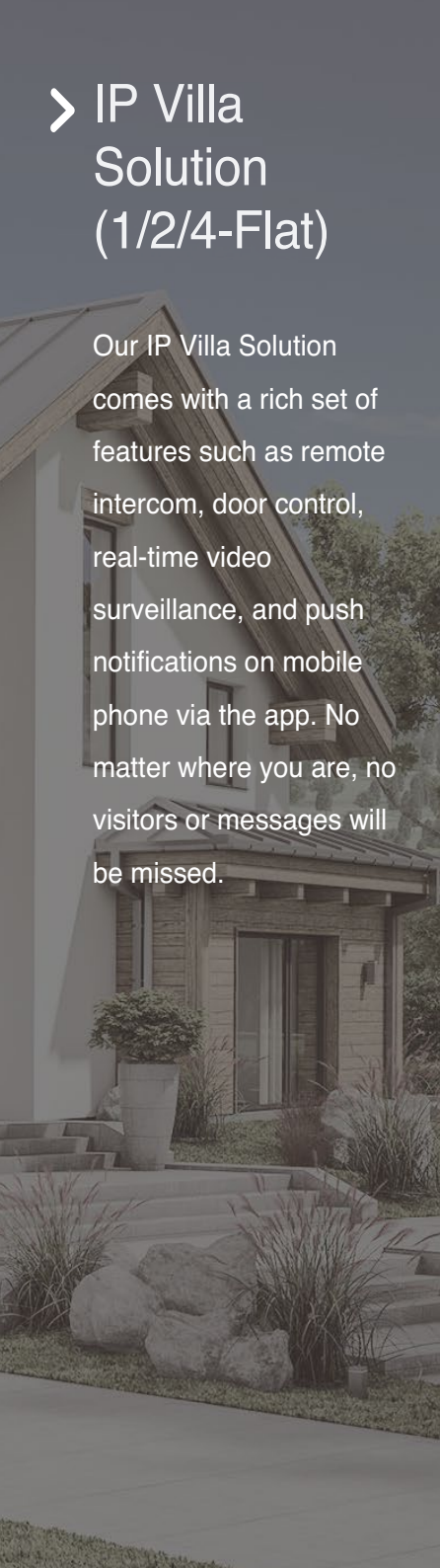
VTO2201F-P-S2

Villa Door Station
2MP CMOS, 140°
IP65, IK07



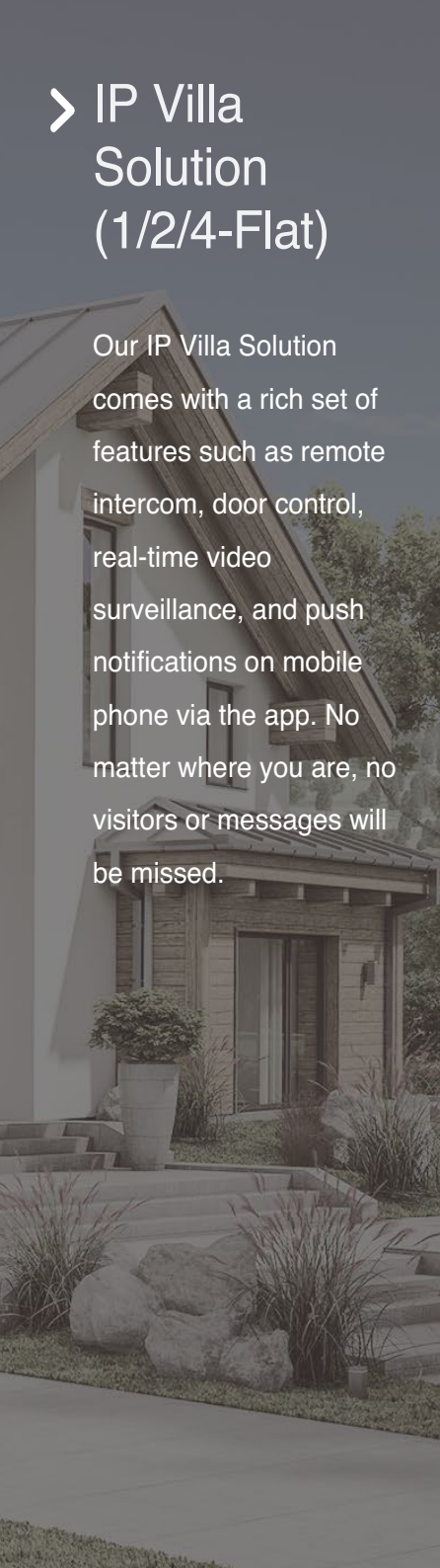
VTH2421FW-P

IP Indoor
Monitor
7" Capacitive



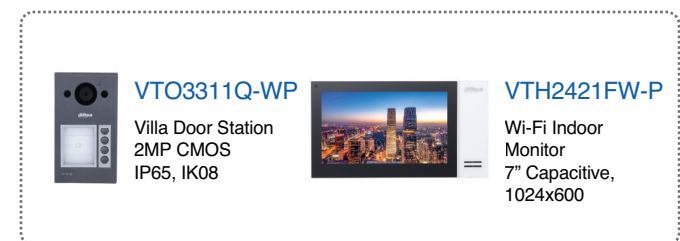
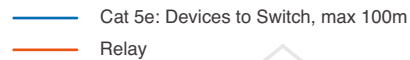
> IP Villa Solution (1/2/4-Flat)

Our IP Villa Solution comes with a rich set of features such as remote intercom, door control, real-time video surveillance, and push notifications on mobile phone via the app. No matter where you are, no visitors or messages will be missed.



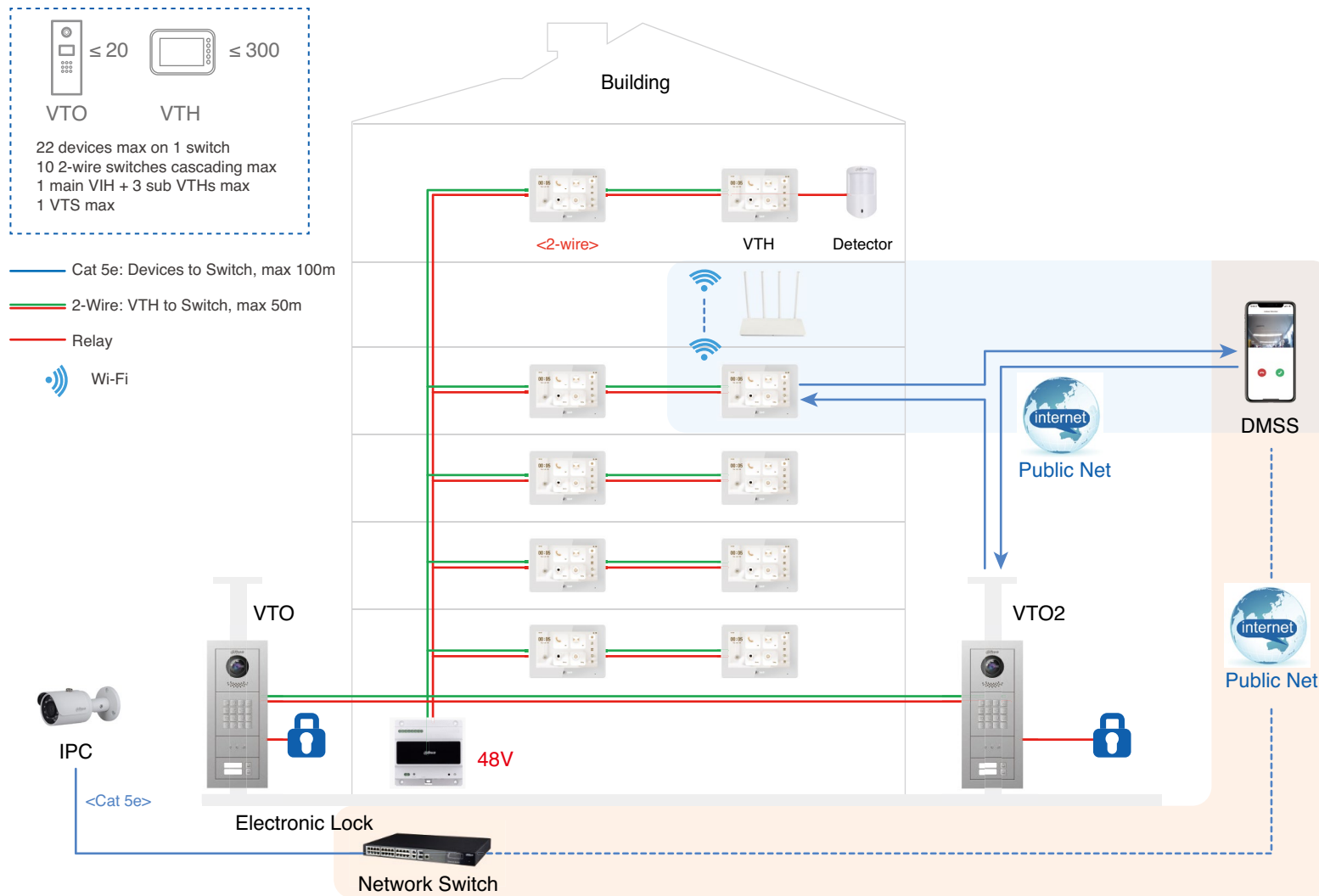
> IP Villa Solution (1/2/4-Flat)

Our IP Villa Solution comes with a rich set of features such as remote intercom, door control, real-time video surveillance, and push notifications on mobile phone via the app. No matter where you are, no visitors or messages will be missed.



> 2-wire IP Apartment Solution

The 2-wire IP Apartment Solution uses two wires to transmit data signals and power. Its flexible modular design (with camera, button, keyboard, reader, and fingerprint modules) allows you to choose which components to use and install on 2-module, 3-module, or 9-module front panels.



Features

Recommended Products



VTO4202F-P-S3
Camera Module
2MP 160°
IP65, IK07



VTO4202F-MS
Display Module
3.0" STN
IP65, IK07

VTO4202F-MB5
Five-button Module
IP65, IK07

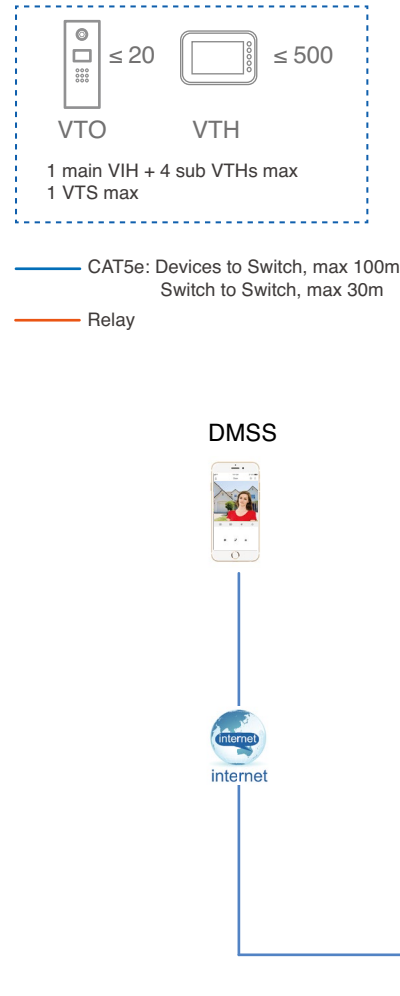
VTO4202F-MF
Fingerprint Module
IP65, IK07



VTH5422HW(B)-W
Indoor Monitor
7" Capacitive
2.5D Glass Screen

> IP Apartment Solution

The flexible modular design with camera, button, keyboard, reader, and fingerprint modules allows you to choose which components to use and install on 2-module, 3-module, or 9-module front panels. One-button calling enables convenient communication between visitors and residents in small apartment applications.



— Features —

- | | | | | |
|--------------------|-------------------|-------------------------|------------------|--------------------|
| | | | | |
| Video & Audio Call | Night Vision | Group Calls | Emergency Calls | Modular Design |
| | | | | |
| Remote Unlock | Alarm Integration | Video & Audio Messaging | IPC Surveillance | Mobile Application |

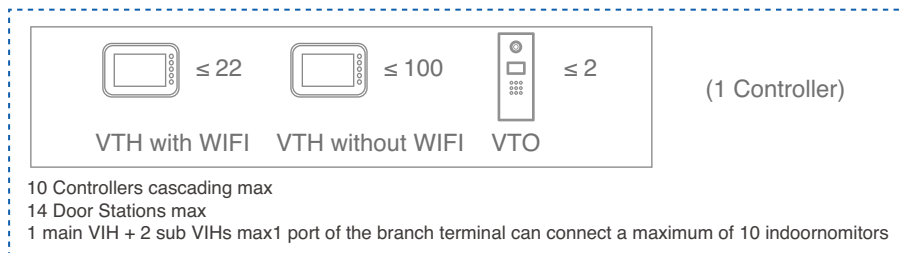
— Recommended Products —



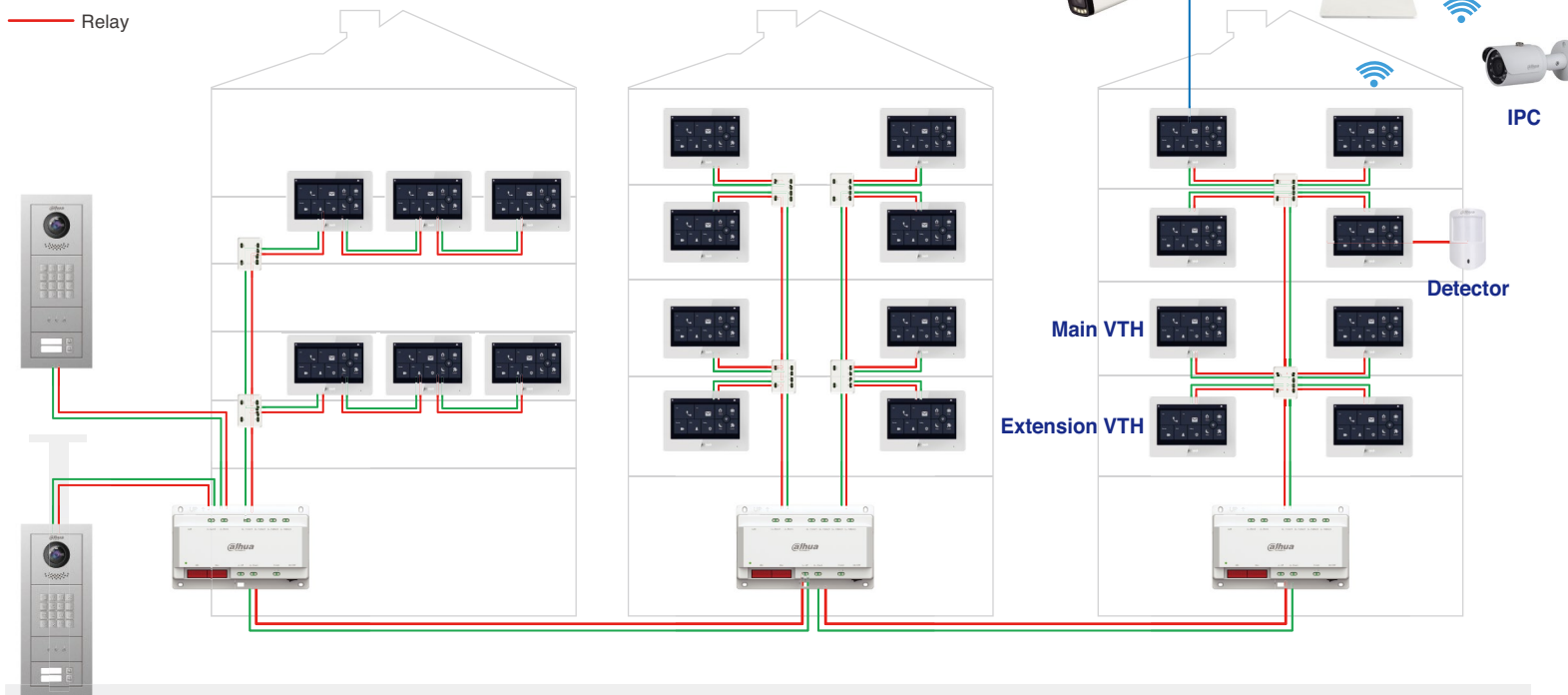
DHI-VTO9541D-S3
Unit Door Station
2MP CMOS
Face & Fingerprint
IP65



VTH2421FW-P
IP Indoor Monitor
7" Capacitive,
1024x600



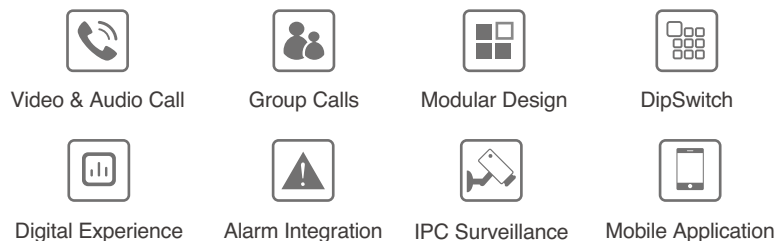
2-Wire: VTH to Controller, max 100m
 Controller to controller, max 100m
 Relay



> 2-Wire Hybrid Apartment Solution

The 2-wire Hybrid Apartment Solution retains the simplicity and provides convenience to the users. It offers Plug & Play, does not require further configuration, and provides powerful features of an IP system. The system ensures an excellent intercom experience with high-definition video quality and clear audio. Integrated with cameras and alarm systems, the system can enhance overall security. The remote control features enable users to manage their intercom system via mobile app, etc.

Features



Recommended Products



VTO4103F
 Camera Module
 2MP 160°
 IP65, IK07

VTO4202F-MS
 Display Module
 3.0" STN
 IP65, IK07

VTO4202F-MB5
 Five-button Module
 IP65, IK07

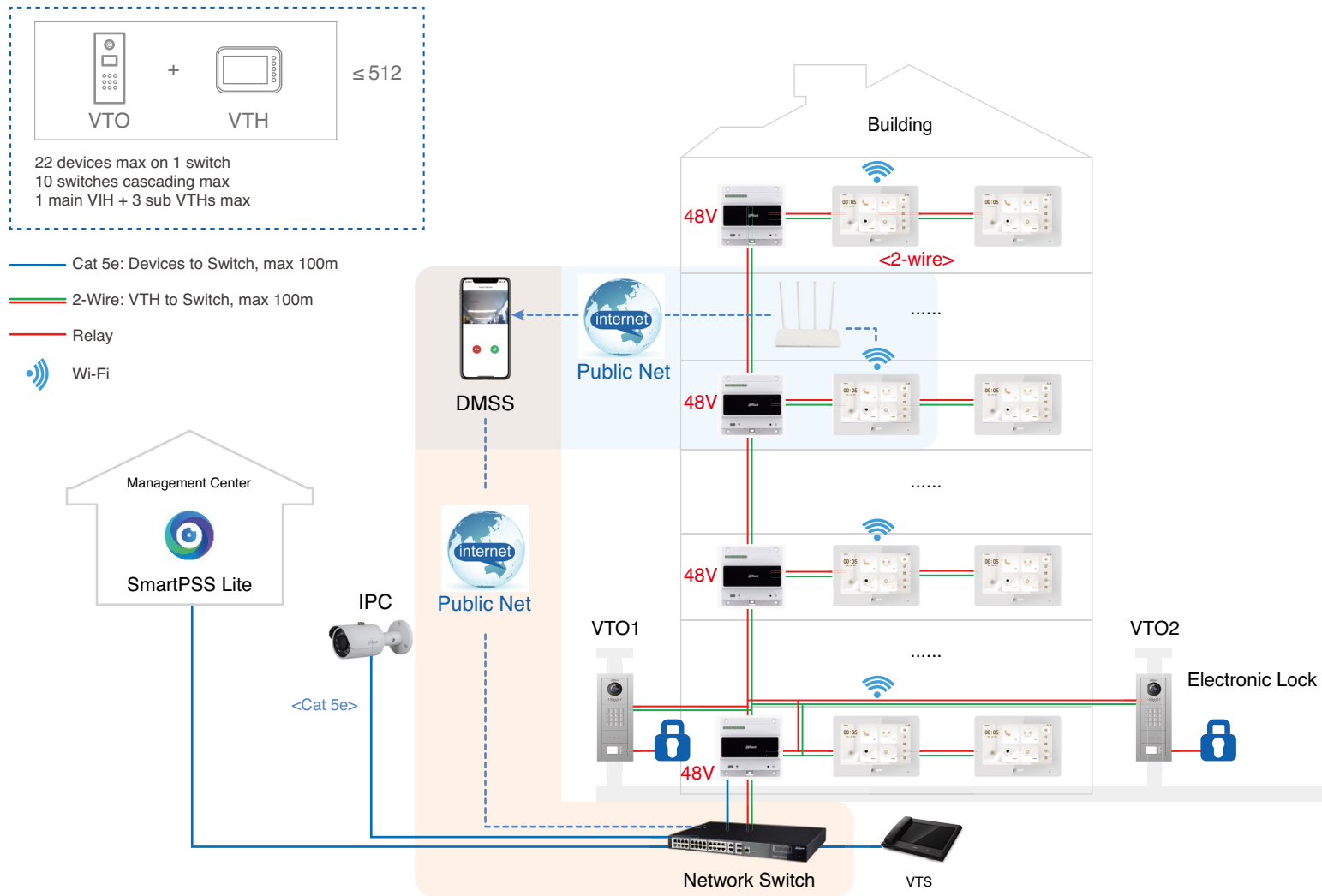
VTO4202F-MF
 Fingerprint Module
 IP65, IK07



VTH5123H-W-S2
 Wi-Fi Indoor Monitor
 7" TFT Capacitive,
 1024x600

➤ 2-wire IP
Community
Solution
(SmartPSS Lite)

The 2-wire IP Community Solution (SmartPSS Lite) uses two wires to transmit data signals and power. The 2-wire indoor monitors can access the Internet easily through a special converter. As a management software platform, the SmartPSS Lite is more suitable for small communities than DSS Pro. It can also be used as a SIP server, enabling users to dial, manage messages, and check intercom records. In addition, customers can also use it free of charge.



Features



Video & Audio Calls



Night Vision



Group Calls



Emergency Calls



Remote Unlock



Alarm Integration



Video & Audio Messaging IPC Surveillance



IPC Surveillance

Recommended Products



VTO4202F-P-S3
Camera Module
2MP 160°
IP65, IK07



VTO4202F-MB5
Five-button Module
IP65, IK07



VTO4202F-MS
Display Module
3.0" STN
IP65, IK07



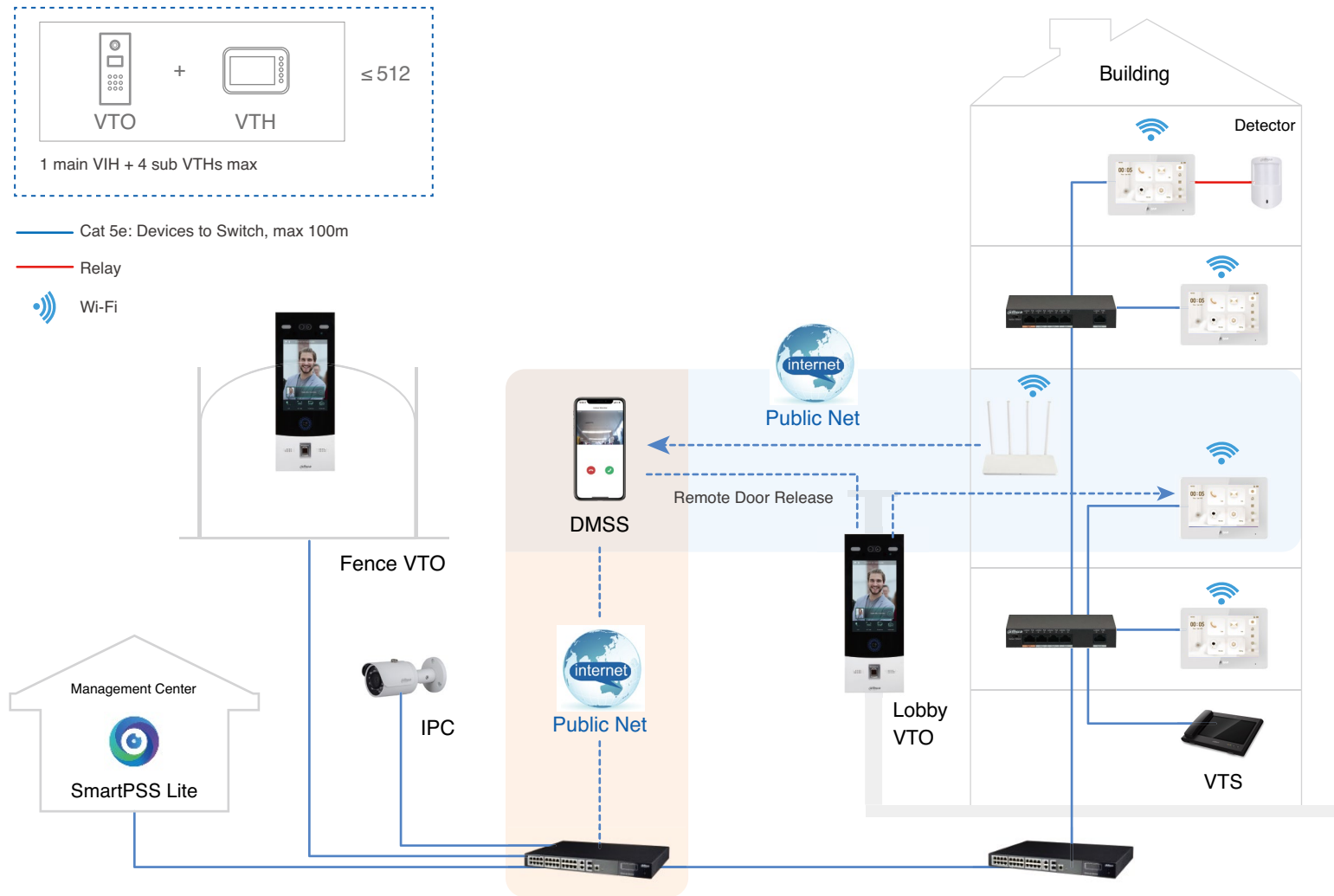
VTO4202F-MF
Fingerprint Module
IP65, IK07



VTH5422HW
Indoor Monitor
7" Capacitive
2.5D Glass Screen

> IP Community Solution (SmartPSS Lite)

The IP Community Solution (SmartPSS Lite) provides a large scale system with rich functionalities such as video intercom, real-time video surveillance and intrusion detection. Various authentication methods (password, RFID card) provide maximum security. As a management software platform, the SmartPSS Lite is more suitable for small communities than DSS Pro. It can also be used as a SIP server, enabling users to dial, manage messages, and check intercom records. Customers can also use it for free.



Features

- | | | | | |
|---------------------|-------------------------|------------------|--------------------|---------------|
| | | | | |
| Video & Audio Calls | Night Vision | Group Calls | Emergency Calls | Remote Unlock |
| | | | | |
| Alarm Integration | Video & Audio Messaging | IPC Surveillance | Mobile Application | |

Recommended Products

VTO7541G-S3

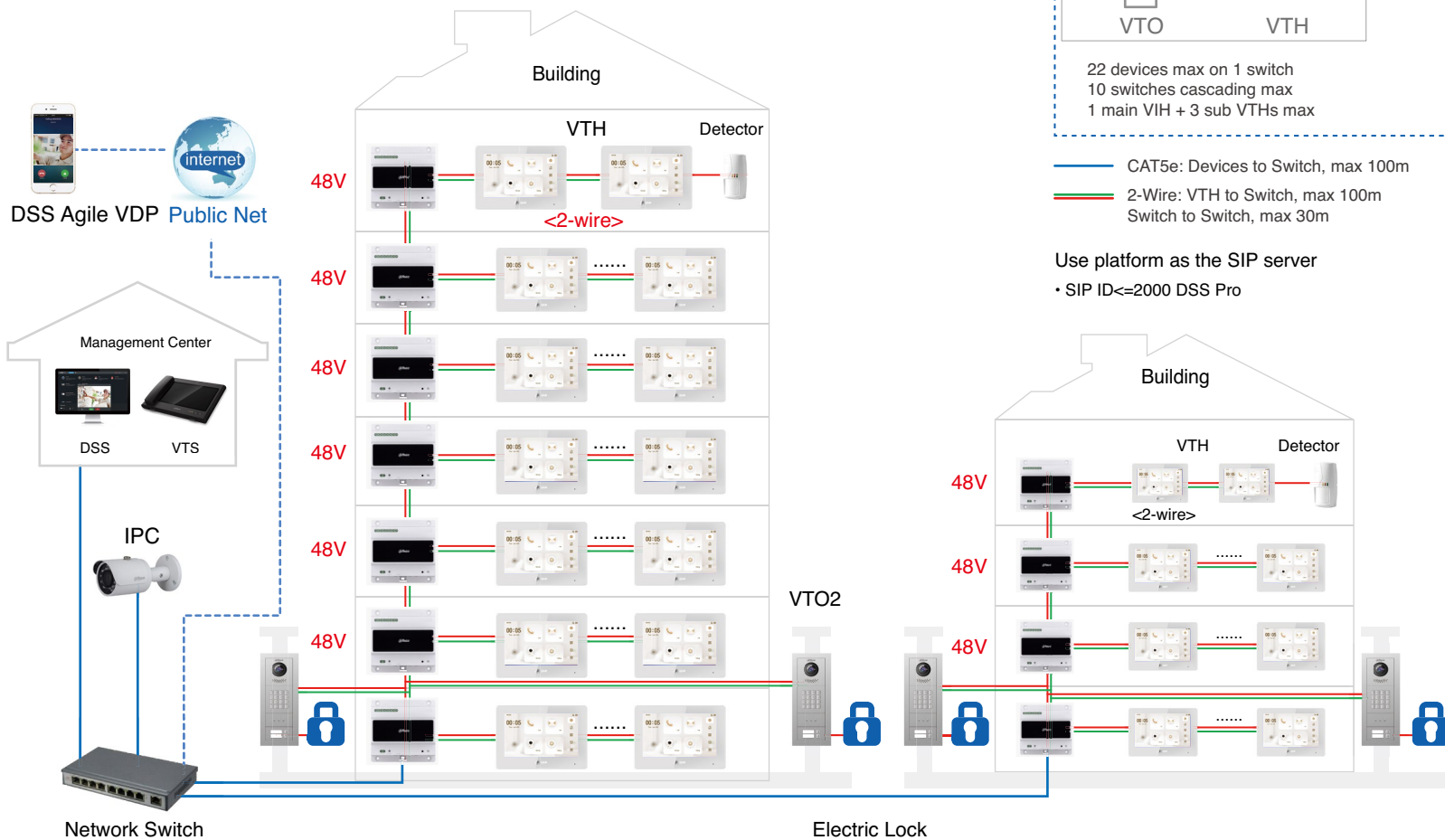
Unit Door Station
2MP CMOS
Face & Fingerprint
IP66, IK07

VTH5221D-S2

Wi-Fi Indoor Monitor
7" Capacitive,
1024x600

2-wire IP Community Solution (DSS)

The 2-wire IP Community Solution (DSS) uses two wires to transmit data signals and power. The 2-wire indoor monitors can access the Internet easily through a special converter. The advantages of 2-wire IP Community Solution (DSS) include reducing costs by not relying completely on network cables in large-scale construction application. Comprehensive management of devices (including remote monitoring and control) via the DSS app can also be realized.



Features

Recommended Products



Video & Audio Calls



Night Vision



Group Calls



Emergency Calls



Remote Unlock



Alarm Integration



Video & Audio Messaging



IPC Surveillance



VTO4202F-P-S3

Camera Module
2MP 160°
IP65, IK07



VTO4202F-MB5

Five-button Module
IP65, IK07



VTO4202F-MS

Display Module
3.0" STN
IP65, IK07



VTO4202F-MF

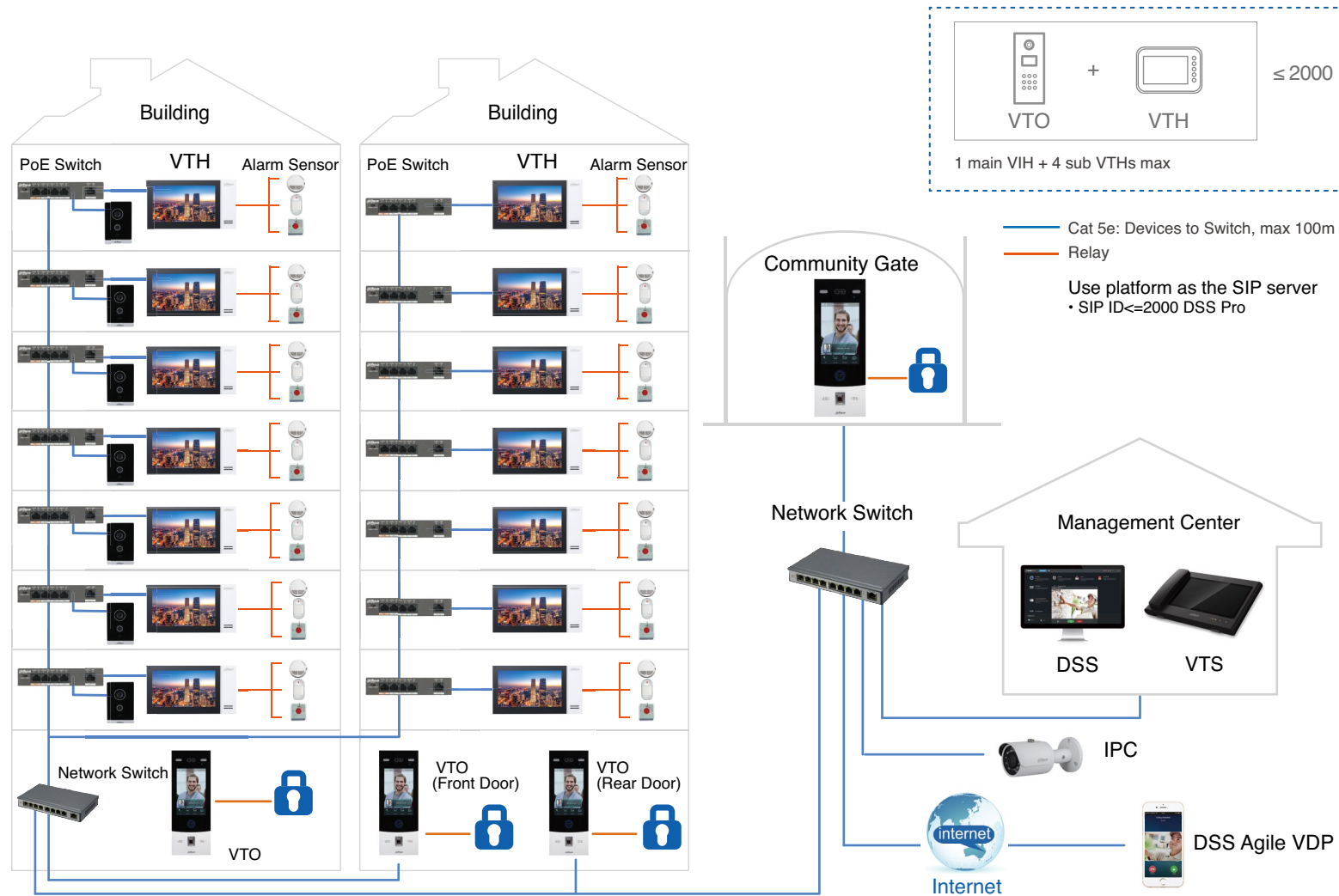
Fingerprint Module
IP65, IK07



VTH5422HW

Indoor Monitor
7" Capacitive
2.5D Glass Screen

> IP Community Solution (DSS)



The IP Community Solution (DSS) provides a large scale system with rich functionalities such as video intercom, real-time video surveillance and intrusion detection. Various authentication methods (password, RFID card) provide maximum security. Management center calling capabilities as well as calling between residents provide great convenience to residents and property management personnel.

— Features —

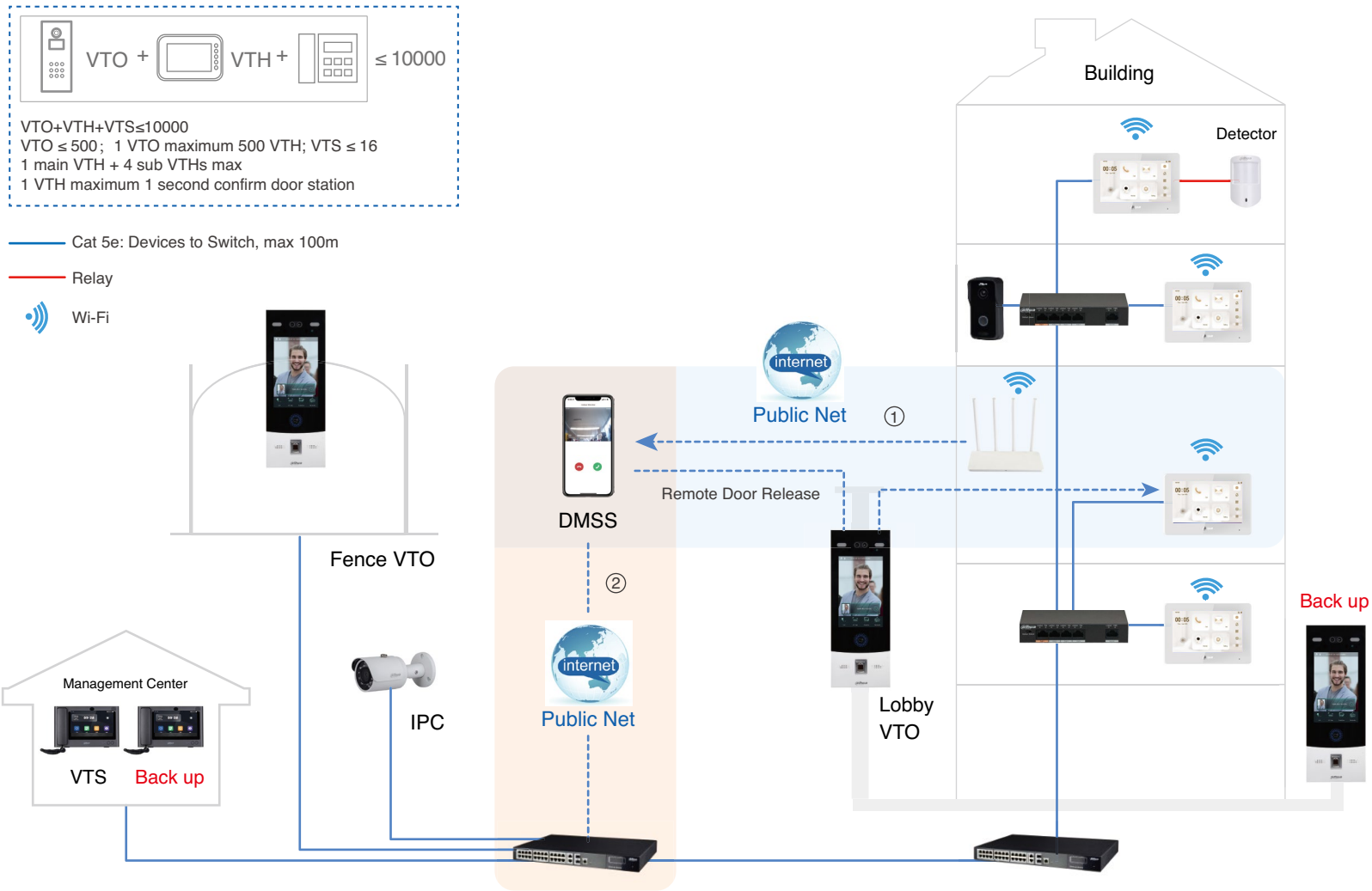


Recommended Products



> IP Community System Topology (VTS as Server)

VTS can work as an all-in-one platform which can support multi-building management, centralized personnel management and server back up. Compared to software platform, VTS is also much easier to deploy and more cost-effective.



Features

- Large Capacity
- Multi-Building Community Management
- Centralized Personnel Management
- Easy to Deploy
- Server Back Up

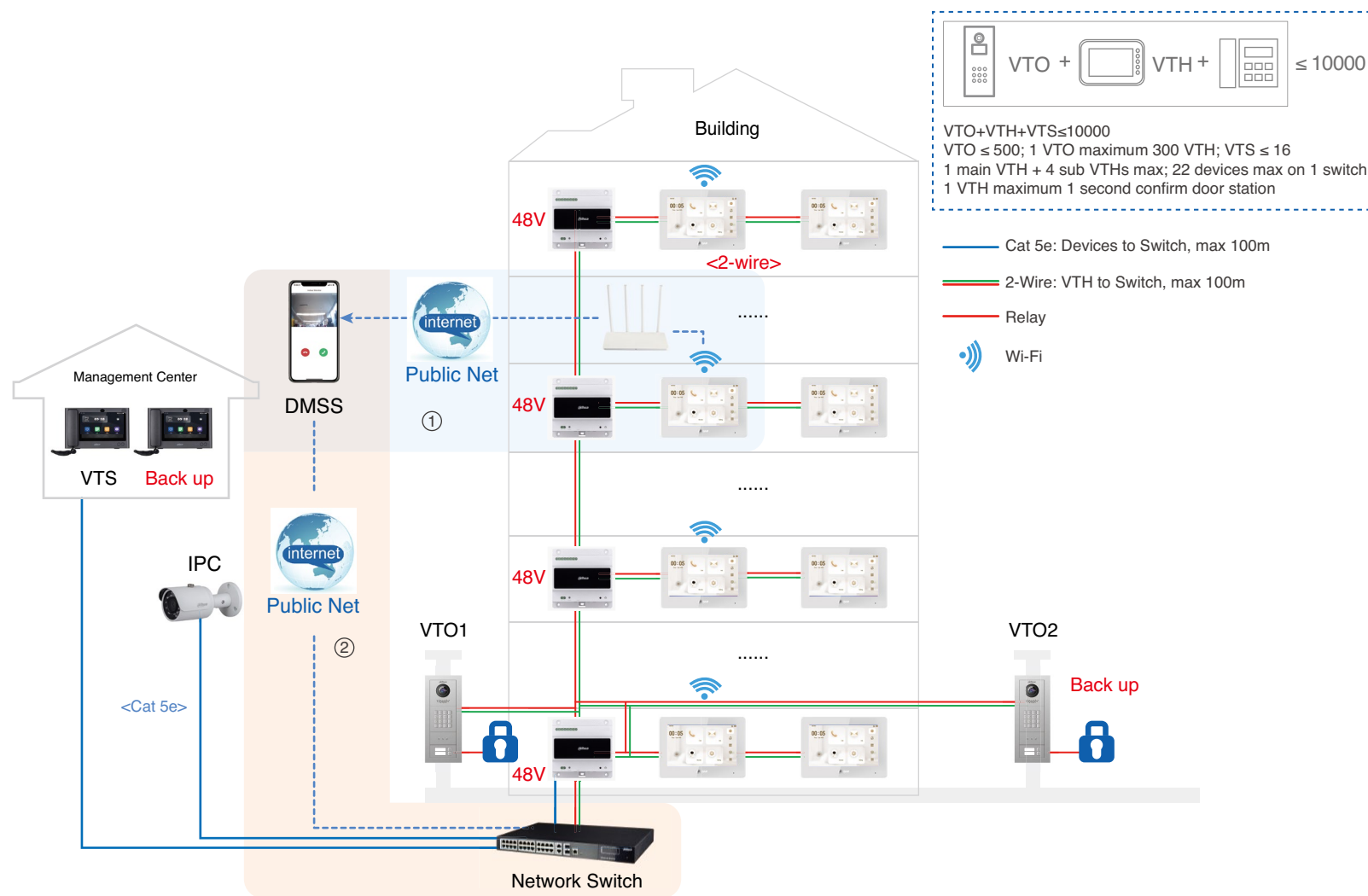
Recommended Products

VTS5A40B
Master Station
10-inch glass touch screen
1024x600
speaker phone
handsets

VTS8A40B
Master Station
10-inch glass touch screen
1024x600
speaker phone
gooseneck micro phones
handsets

> 2-wire IP Community System Topology (VTS as Server)

The 2-wire IP Community System Solution uses two wires to transmit data signals and power. VTS can work as an all-in-one platform which can support multi-building management. The solution supports a large capacity. Compared to software platform, VTS is much easier to deploy and more cost-effective.



Features

- Large Capacity
- Multi-Building Community Management
- Centralized Personnel Management
- Easy to Deploy
- Server Back Up

Recommended Products

VTS5A40B

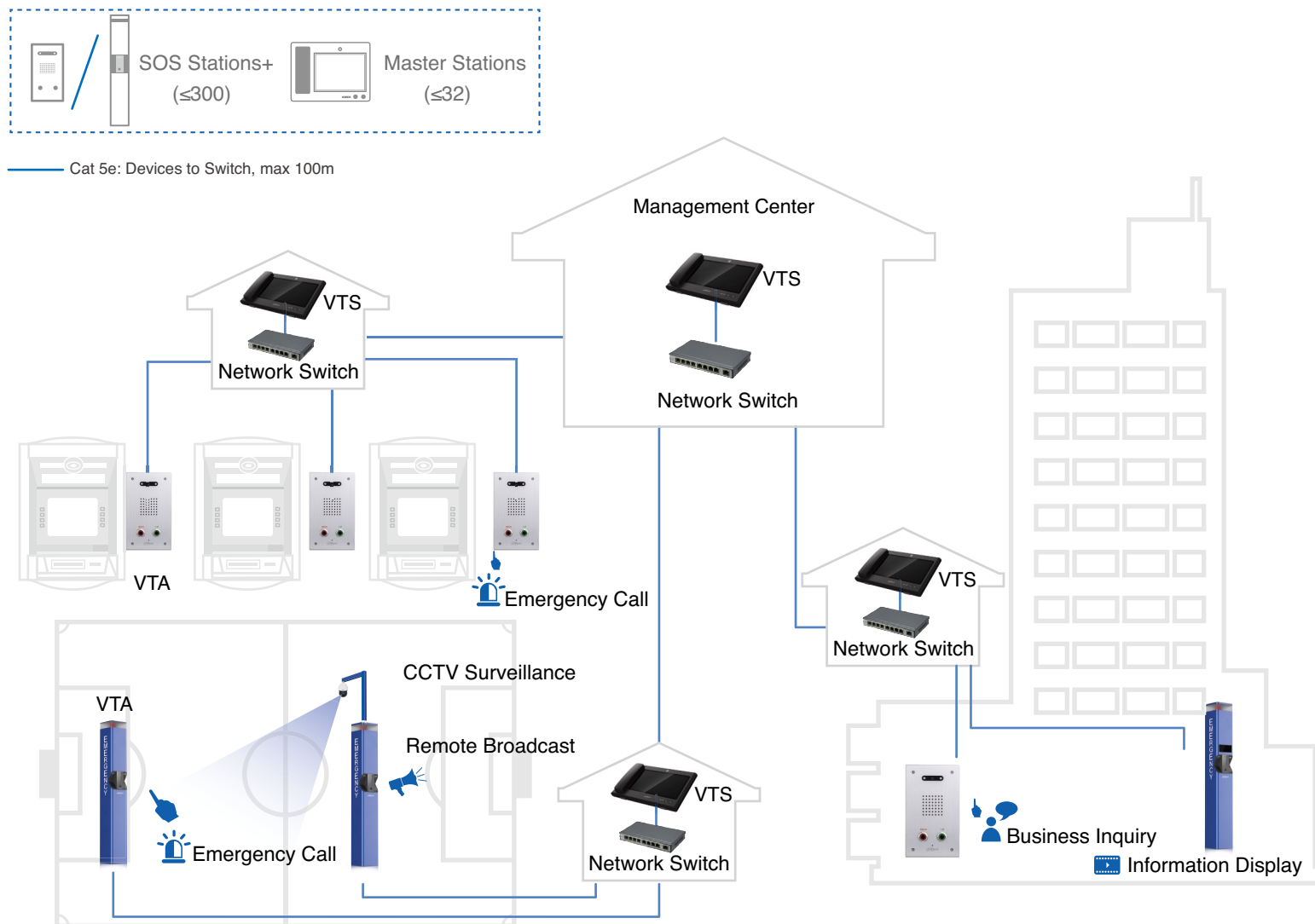
Master Station
10-inch glass touch screen
1024x600
speaker phone
handsets

VTS8A40B

Master Station
10-inch glass touch screen
1024x600
speaker phone
gooseneck micro phones
handsets

> Emergency Alarm Solution

Emergency phone terminals can be used in a variety of public locations. Multiple product types meet different installation requirements. Abundant extension devices make a complete solution possible.



Features

- 720p HD**
- HD Video**
- Two-way Video & Audio Talk**
- CCTV Surveillance**
- Remote Monitor**
- Remote Broadcast**
- Vandal Proof**

Recommended Products



VTA2302A

Emergency Phone Box
1.3MP COMS
IP65, IK08



VTS5A40B

Master Station
10" Capacitive



VTS8A40B-CG

Master Station
10" Capacitive
5MP CMOS

ENABLING A SMARTER SOCIETY AND BETTER LIVING

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*Design and specifications are subject to change without notice.

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