



JUST SIP IT

Dahua video intercom SIP 2.0 System



Indoor Monitor



Outdoor Station



Master Station



SIP Server



Mobile App



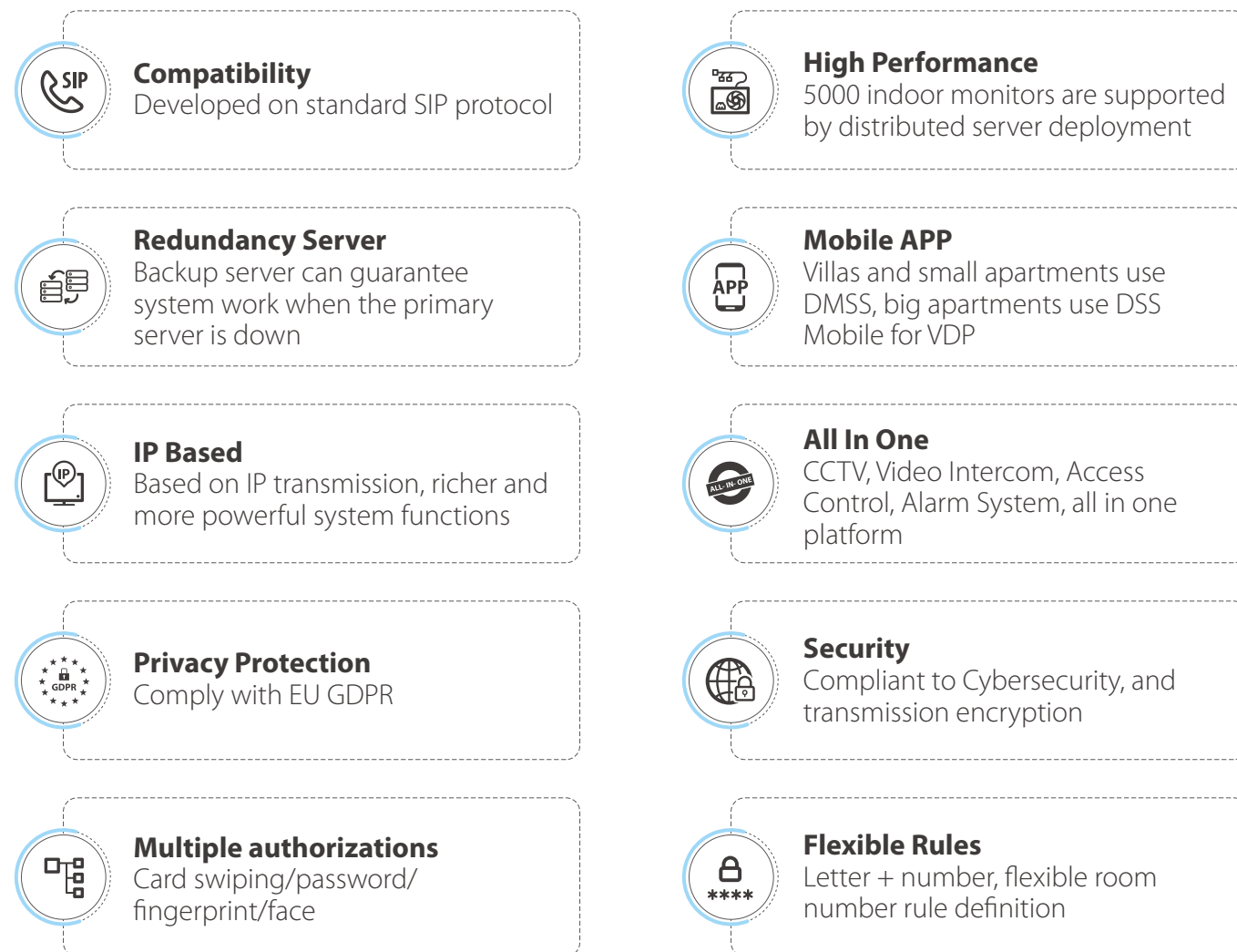
What is SIP 2.0 system?

SIP, the Session Initiation Protocol, is a signaling protocol for Internet conferencing, telephony, presence, events notification and instant messaging. It is most widely used to initiate and terminate Voice Over Internet Protocol (VOIP) calls.

Dahua intercom SIP 2.0 system, based on standard SIP protocol, combined with Dahua's original protocol and SIP 1.0 protocol development experience, integrates Dahua cybersecurity and EU GDPR requirements; in SIP 2.0 system, all outdoor stations, indoor monitors, master stations, platform servers, and mobile apps can work efficiently together.



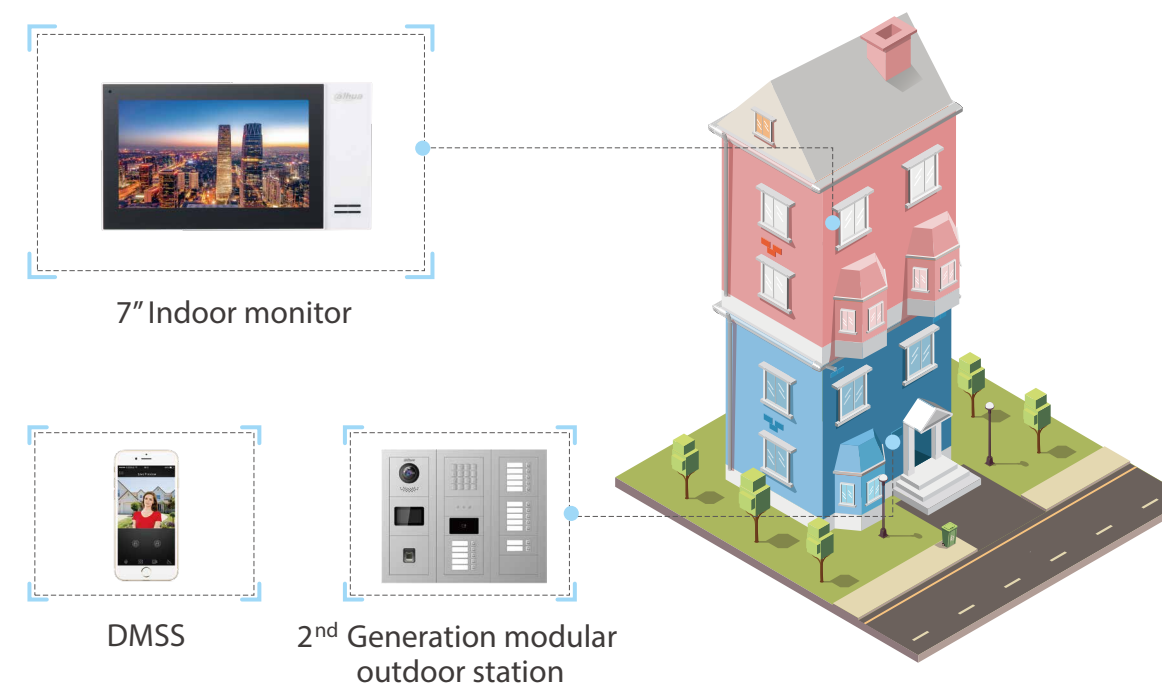
Why choose SIP 2.0



How to deploy SIP 2.0 System

01 Small apartment

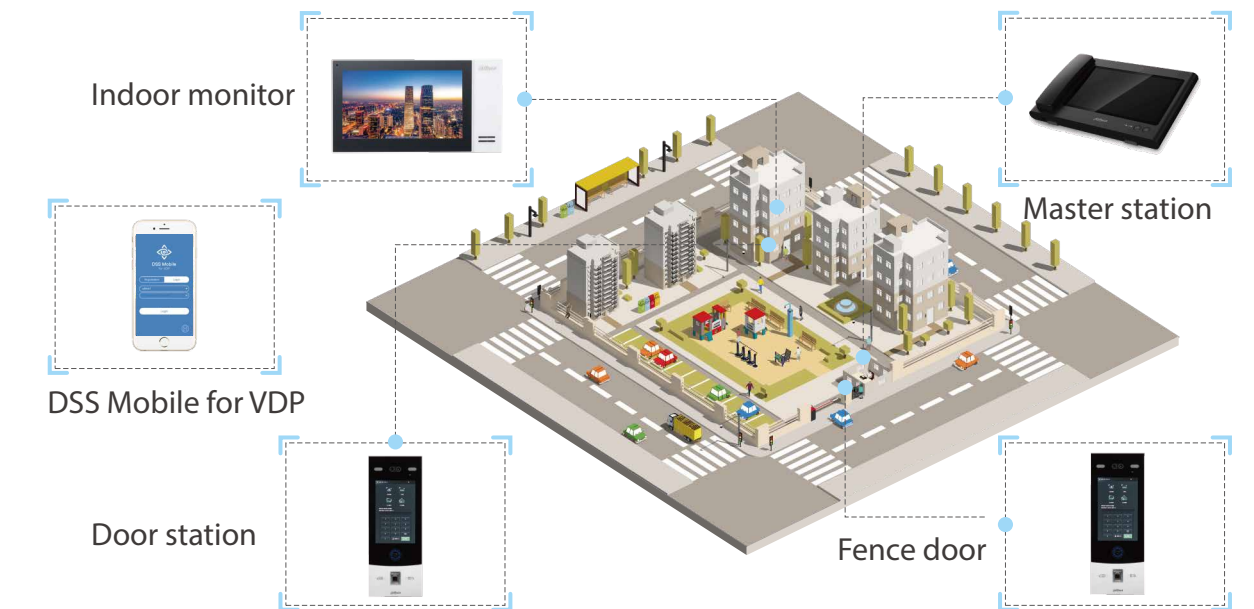
Modular outdoor station can connect up to 200 indoor monitors, 40 households (each station allow 8 pcs of 5-button-modules in maximum), and can be flexibly matched with buttons, display, card swiping, fingerprints, etc. Can support mobile phone APP to answer and unlock.



02 Community

Our community solution includes outdoor station, indoor monitor, master station, fence door station, mobile APP.

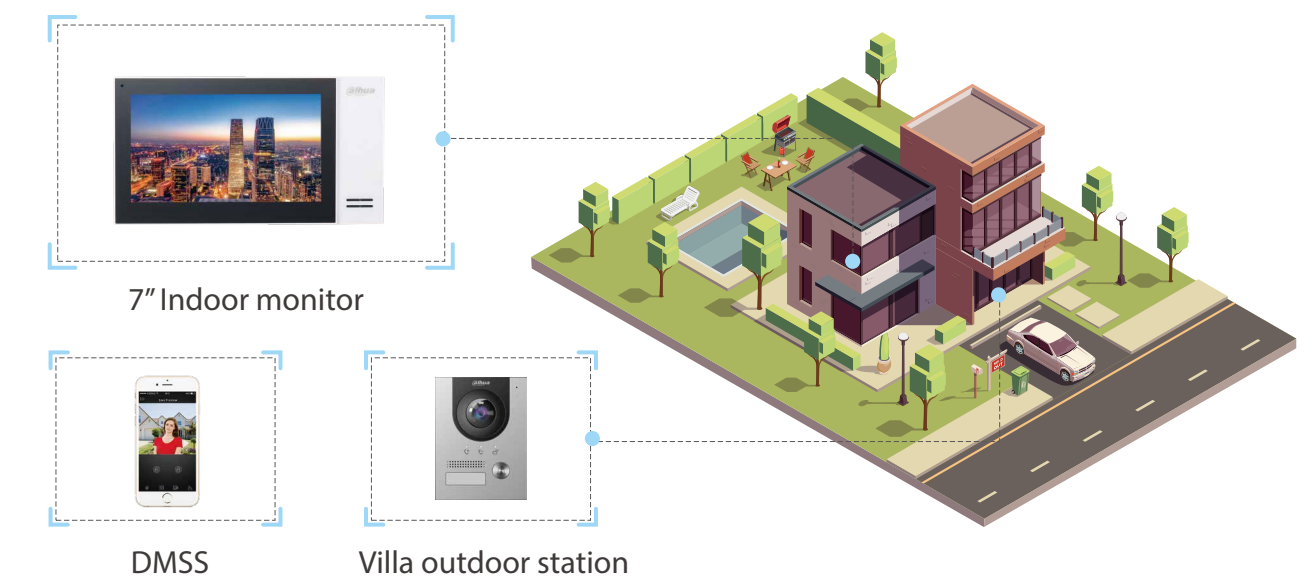
The small community directly deploys outdoor station as SIP server, and the maximum capacity is 200 households; Communities of different sizes uses the DSS4004-S2 or DSS7016-S2 as the server, We can cover the community less than 5,000 households.



03 Villa

Villa system can select multiple outdoor stations and multiple indoor monitors, with mobile APP DMSS, to receive alarm notification, intercom, and remote door unlock.

We recommend VTO2202F-P and VTH2421FW-P plus standard POE switch to organize Villa system. 2.0 M pixels, 160° field of view, and high-definition 7-inch capacitive touch screen, enable you to watch and listen clearly.



04 Products

Villa outdoor station

VTO2202F-P

- Aluminum, IP55, IK07,
- 2.0 MP, 160° fisheye
- 2-wire-IP interface and Ethernet port
- Surface & Flush
- Standard POE



Apartment outdoor station

VTO1210C-X-S1

- 1.3 MP, Stainless steel panel
- 3"PSTN
- IP54, IK07
- Flush or Surface



8" face recognition outdoor station

VTO7541G

- 8" capacitive touch screen
- Face recognition/fingerprint/ card/password
- Aluminum, IP66, IK07,
- 2.0 MP
- Surface & Flush



Modular outdoor station

VTO4202F-X series

- Multiply module: 1 button, 2 button, 5 button, screen, Led indicator, RFID, Fingerprint
- Aluminum, IP55, IK07,
- 2.0 MP, 160° fisheye
- 2-wire-IP interface and Ethernet port
- Surface & Flush
- Standard POE



Master station

VTSS5240B-S1

- 10" capacitive touchscreen
- 1024x600
- Desk installation



SIP Server

DSS7016-S2

DSS4004-S2

- Single server:
 - DSS7016≤2000 indoor monitor
 - DSS4004-S2≤1000 indoor monitor
- Distributed server≤5000 indoor monitor
- All in One platform
- Review unlock and call history
- Release the text information to indoor monitor
- Receive the alarm information from indoor monitor



Apartment APP

DSS Mobile for VDP

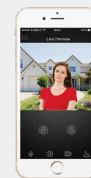
- DSS7016-S2:
 - Register count 10,000
 - Online Simultaneous: 1,000
- DSS4004-S2:
 - Register count 5,000
 - Online Simultaneous: 500
- Intercom, Monitor and unlock the VTO
- Call center via app



Villa APP

DMSS

- Register count 30
- Online Simultaneous: 8
- Intercom, monitor and unlock
- Alarm notification



ENABLING A SAFER SOCIETY AND SMARTER LIVING

Dahua USA

Tel: +1 (949) 679-7777
Email: sales.usa@dahuatech.com
support.usa@dahuatech.com

Dahua Mexico

Tel: +52 55 67231936
Email: sales.mx@dahuatech.com
support.mx@dahuatech.com

Dahua Colombia

Tel: +571 7446110
Email: sales.co@dahuatech.com
support.co@dahuatech.com

Dahua Brazil

Tel: +55 11 32511871
Vendas: comercial.br@dahuatech.com
Suporte Técnico: suporte.br@dahuatech.com

Dahua Perú

Tel: +511 500-8555
Email: sales.pe@dahuatech.com
support.pe@dahuatech.com

Dahua Chile

Tel: +56 232705421
Email: sales.cl@dahuatech.com
support.chile@dahuatech.com

Dahua Argentina

Email: project.ar@dahuatech.com

Dahua Panama

Email: sales.pa@dahuatech.com
Support: support.pa@dahuatech.com

Dahua Thailand

Tel: +66 2541 5188
Email: info.th@dahuatech.com
hr.th@dahuatech.com

Dahua Singapore

Tel: +65 65380952
Email: sales.sg@dahuatech.com

Dahua Turkey

Email: sales.tr@dahuatech.com
support.tr@dahuatech.com

Dahua Malaysia

Tel: +60376620731
Email: sales.my@dahuatech.com

Dahua Indonesia

Tel: +62 811 867 7728
Email: sales.indo@dahuatech.com

Dahua S.Korea

Tel: +82 7081618889
Email: sales.kr@dahuatech.com
support.kr@dahuatech.com

Dahua India

Tel: +91 1244569100
Email: sales.india@dahuatech.com

Dahua Russia

Tel: 8 (499) 682-60-00
Email: info@dahuatech.com

Dahua Kazakhstan

Tel: +7 727 3110838
Email: sales.kz@dahuatech.com

Dahua VISION LLC

Tel: +998 (78) 1488666
E-mail: dh_uzbekistan@dahuatech.com

Dahua UK

Tel: +44(0)1628 613 500
Email: sales.uk@dahuatech.com

Dahua the Netherlands

Tel: +31 (0) 79 799 96 96
Email: sales.benelux@dahuatech.com

Dahua Iberia

Tel: +34 917649862
Email: sales.iberia@dahuatech.com

Dahua Italy

Tel: +39 362182681
Email: sales.italy@dahuatech.com

Dahua Germany

Tel: +49 211 20544121
Email: sales.de@dahuatech.com

Dahua France

+33 1 48 53 70 53
Email: sales.france@dahuatech.com

Dahua CEE & Nordic

Tel: +48 223957400
Email: dh.cen@dahuatech.com

Dahua Poland

Tel: +48 223957400
Email: biuro.pl@dahuatech.com

Dahua SRB

+38 1 (11) 4429999
Email: dh.srb@dahuatech.com

Dahua Denmark

Email: Nordic.ne@dahuatech.com

Dahua Hungary

Tel: +36 17899852
Email: sales.hu@dahuatech.com

Dahua Bulgaria

Tel: +35929950013
Email: support.bg@dahuatech.com

Dahua SRL

Email: marketing.ro@dahuatech.com

Dahua Czech

Tel: +420 225 986 001
Email: admin.cz@dahuatech.com

Dahua S. Africa

Email: sales.za@dahuatech.com

Dahua Australia

Tel: +61 299285200
Email: sales.oc@dahuatech.com

Dahua Middle East

Tel: +971 48815300
Email: sales.me@dahuatech.com
info.me@dahuatech.com

* Design and specifications are subject to change without notice.

Ver.1, Sep. 2019

DAHUA TECHNOLOGY

No.1199 Bin'an Road, Binjiang District, Hangzhou, China. 310053

Tel: +86-571-87688883 Fax: +86-571-87688815

Email: overseas@dahuatech.com

www.dahuasecurity.com

