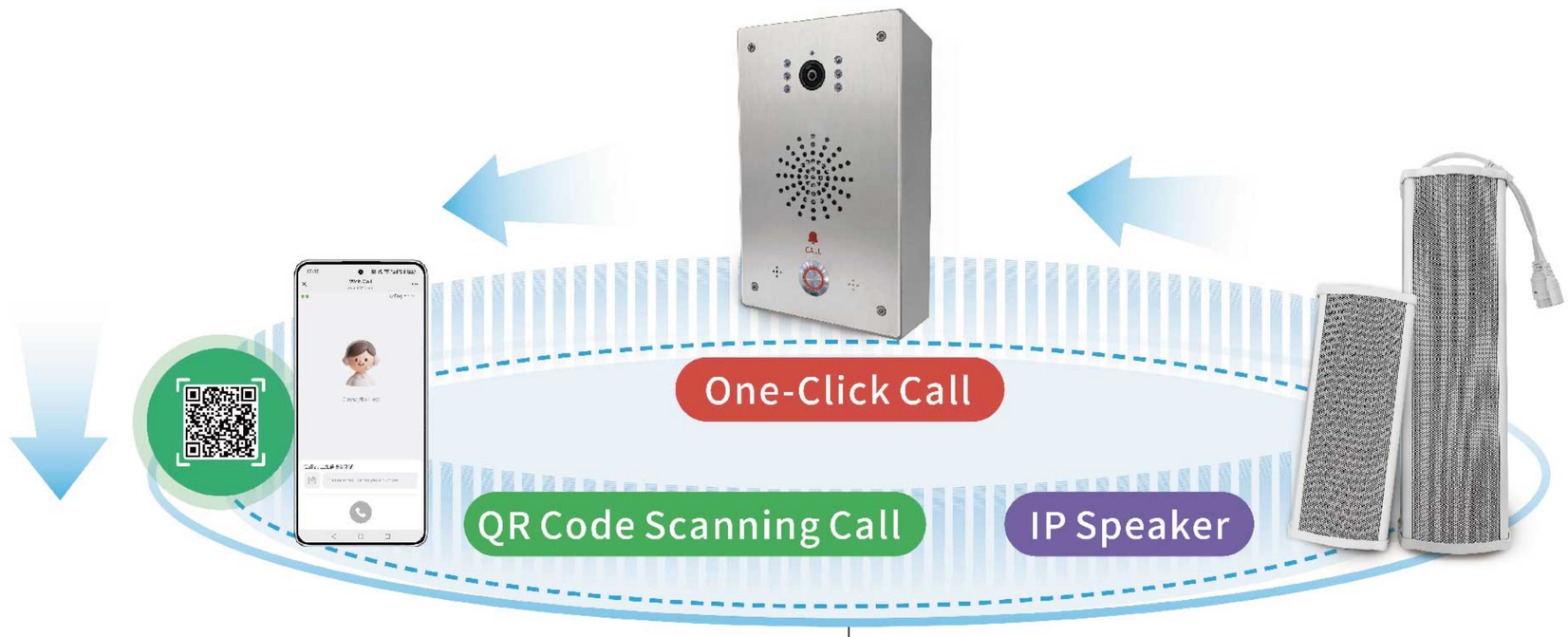
OEM Source Manufacturer of
SIP Intercom & SIP Broadcasting

# PRODUCT BROCHURE

PROFESSIONAL INTERCOM SOLUTION PROVIDER



# SYSTEM ARCHITECTURE




Supported Systems

Linux

Windows

Internet

Mobile Server

Intercom Server

LAN

SIP Phone

LAN Management Station

Internet

APP

Internet

Management Station

Intercom Agent

SIP Phone

Browser

Video Wall

**SIP/SDK** Integration

**QR Code Scanning Call**

**One-Click Call**

Automatic Calling

High-Brightness LCD Display

Wired / 4G / WiFi

APP

Audio And Video Recording

Video Linkage

Voice Broadcast

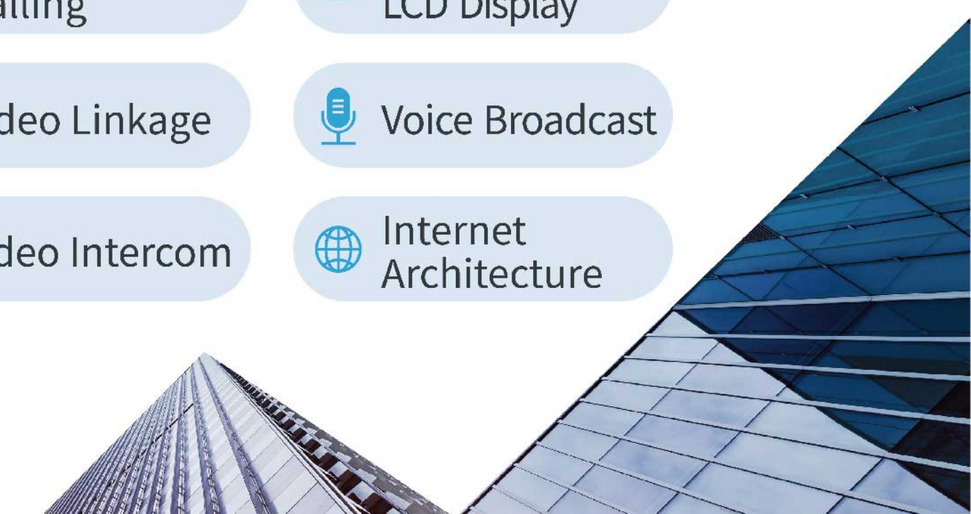
Remote Calling

Electronic Map Display

Video Wall Display

Video Intercom

Internet Architecture

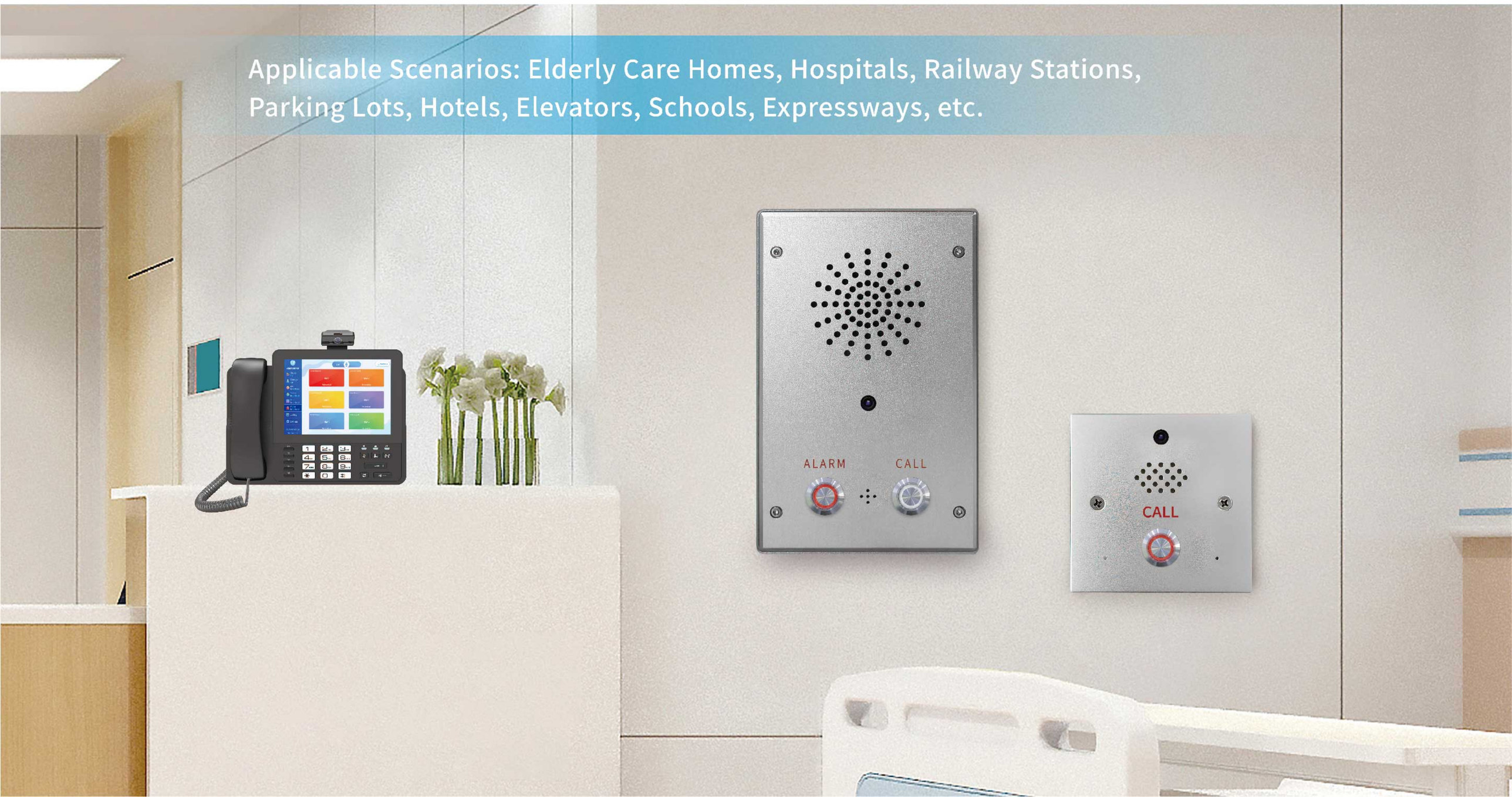


# IP INTERCOM TERMINAL

# DH-SB-86/DH-X2-2

## Features

- AI Keyword Call/Help Request
- Decibel Detection, Silent Alarm
- System-Built-in Keywords + Customizable Keywords
- Device-Side Support for Keyword Self-Learning
- Supports SD Card Audio and Video Recording
- Platform Software Uniform Distribution of Keywords and Dialects
- Real-Time Broadcasting and Scheduled Broadcasting Functions
- Wired/WiFi/4G / POE Power Supply (Optional)
- Full-Duplex Voice Intercom with False Alarm Prevention Function
- High-Sensitivity Microphone, High-Quality Speaker
- Innovative Natural Language Awareness Recognition+ Voice Purification Algorithm
- Supports SIP Protocol and IP Network Architecture, Enabling Cross-Segment and Cross-Router Communication
- Can Link with Third-Party Devices Such as Alarm Lights, Smoke Detectors, and Smoking Prohibitors
- Multiple Terminals Processing Alarm Information Simultaneously (Server, APP, Web, Agent, Management Station, etc.)





## DH-X1

| | | | |
|---|---|---|---|
| Processor | High-Performance Embedded SOC Processor | Network Protocol | SIP,TCP/IP,DNP |
| Operating System | Embedded Linux Operating System | Network Port | 10/100M Auto-Negotiation Ethernet Port |
| Sensor | 2.0MP CMOS Sensor | Alarm Interface | 3× Digital Input, 2× Digital Output |
| Network | Wired/WiFi/4G | Power Supply | POE/DC 12V 1A |
| Video Compression | H.264/25FPS | Power Consumption | ⩽8W |
| Audio Input | Built-in High-Sensitivity Omnidirectional Microphone | Material | Aluminum Alloy Brushed Panel |
| Audio Output | Built-in 5W Speaker + 30W Power Amplifier Output | Dimensions | 115mm×185mm×40mm |
| Audio Format | G.711,G.713,OPUS,PCM | Installation Method | Wall-Mounted |
| Audio Quality | Professional Echo Cancellation and Noise Suppression | Operating Temperature | – 40°C~85°C |




## DH-X2

| | | | |
|---|---|---|---|
| Processor | High-Performance Embedded SOC Processor | Network Protocol | SIP,TCP/IP,DNP |
| Operating System | Embedded Linux Operating System | Network Port | 10/100M Auto-Negotiation Ethernet Port |
| Sensor | 2.0MP CMOS Sensor | Alarm Interface | 1× Digital Input, 1× Digital Output |
| Network | Wired/WiFi/4G | Power Supply | POE/DC 12V 1A |
| Video Compression | H.264/25FPS | Power Consumption | ⩽8W |
| Audio Input | Built-in High-Sensitivity Omnidirectional Microphone | Material | Aluminum Alloy Brushed Panel |
| Audio Output | Built-in 5W Speaker + 30W Power Amplifier Output | Dimensions | 105mmX164mmX41.5mm |
| Audio Format | G.711,G.713,OPUS,PCM | Installation Method | Wall-Mounted |
| Audio Quality | Professional Echo Cancellation and Noise Suppression | Operating Temperature | – 40°C~85°C |




## DH-X2-T1

| | | | |
|---|---|---|---|
| Processor | High-performance Embedded SOC Processor | Network Port | 10/100M Adaptive Ethernet Port |
| Operating System | Embedded LINUX Operating System | Fill Light | 2 pcs |
| Sensor | 2MP CMOS Sensor | Alarm Interface | 1× Switch Input, 1× Switch Output |
| Network | Wired/WiFi/4G | Power Supply | POE/DC 12V 1A |
| Video Compression | H.264/25FPS | Power Consumption | ⩽10W |
| Audio Input | Built-in High-sensitivity Omnidirectional Microphone | Material | Anodized Aluminum Brushed Panel |
| Audio Output | Built-in 10W Speaker + 30W Power Amplifier Output | Overall Dimensions | 105mm×164mm×41.5mm |
| Audio Format | G.711, G.713, GSM, PCM | Installation Method | Wall-mounted |
| Sound Quality | Professional Echo Cancellation and Noise Suppression | Operating Temperature | -30°C~75°C |
| Network Protocol | SIP, TCP/IP, DNP | | |




## DH-SB-86

| | | | |
|---|---|---|---|
| Processor | High-Performance Embedded SOC Processor | Network Protocol | SIP,TCP/IP,DNP |
| Operating System | Embedded Linux Operating System | Network Port | 10/100M Auto-Negotiation Ethernet Port |
| Sensor | 2.0MP CMOS Sensor | Alarm Interface | 1× Digital Input, 1× Digital Output |
| Network | Wired/WiFi/4G | Power Supply | POE/DC 12V 1A |
| Video Compression | H.264/25FPS | Power Consumption | ⩽5W |
| Audio Input | Built-in High-Sensitivity Omnidirectional Microphone | Material | Aluminum Alloy Brushed Panel |
| Audio Output | Built-in 2W Speaker + 30W Power Amplifier Output | Dimensions | 86mm×86mm×42mm |
| Audio Format | G.711,G.713,GSM,PCM | Installation Method | Wall-Mounted |
| Audio Quality | Professional Echo Cancellation and Noise Suppression | Operating Temperature | – 30°C~75°C |




## DH-SB-86-NC

| | | | |
|---|---|---|---|
| Processor | High-Performance Embedded SOC Processor | Network Port | 10/100M Auto-Negotiation Ethernet Port |
| Operating System | Embedded Linux Operating System | Alarm Interface | 1× Digital Input, 1× Digital Output |
| Network | Wired/WiFi/4G | Power Supply | POE/DC 12V 1A |
| Audio Input | Built-in High-Sensitivity Omnidirectional Microphone | Power Consumption | ⩽5W |
| Audio Output | Built-in 2W Speaker + 30W Power Amplifier Output | Material | Aluminum Alloy Brushed Panel |
| Audio Format | G.711,G.713,GSM,PCM | Dimensions | 86mm×86mm×42mm |
| Audio Quality | Professional Echo Cancellation and Noise Suppression | Installation Method | Wall-Mounted |
| Network Protocol | SIP,TCP/IP,DNP | Operating Temperature | - 30°C~75°C |




## DH-SB-86-2

| | | | |
|---|---|---|---|
| Processor | High-Performance Embedded SOC Processor | Network Port | 10/100M Auto-Negotiation Ethernet Port |
| Operating System | Embedded Linux Operating System | Alarm Interface | 2× Digital Input, 1× Digital Output |
| Network | Wired | Power Supply | POE/DC 12V 1A |
| Audio Input | Built-in High-Sensitivity Omnidirectional Microphone | Power Consumption | ⩽5W |
| Audio Output | Built-in 2W Speaker + 30W Power Amplifier Output | Material | Aluminum Alloy Brushed Panel |
| Audio Format | G.711,G.713,GSM,PCM | Dimensions | 86mm×86mm×42mm |
| Audio Quality | Professional Echo Cancellation and Noise Suppression | Installation Method | Wall-Mounted |
| Network Protocol | SIP,TCP/IP,DNP | Operating Temperature | - 30°C~75°C |




## DH-X2L

| | | | |
|---|---|---|---|
| Processor | High-Performance Embedded SOC Processor | Network Protocol | SIP,TCP/IP,DNP |
| Operating System | Embedded Linux Operating System | Network Port | 10/100M Auto-Negotiation Ethernet Port |
| Sensor | 2.0MP CMOS Sensor | Alarm Interface | 3× Digital Input, 2× Digital Output |
| Network | Wired | Power Supply | POE/DC 12V 1A |
| Video Compression | H.264/25FPS | Power Consumption | ⩽5W |
| Audio Input | Built-in High-Sensitivity Omnidirectional Microphone | Material | Aluminum Alloy Brushed Panel |
| Audio Output | Built-in 5W Speaker + 30W Power Amplifier Output | Dimensions | 110mm x 170mm x 42mm |
| Audio Format | G.711,G.713,GSM,PCM | Installation Method | Recessed |
| Audio Quality | Professional Echo Cancellation and Noise Suppression | Operating Temperature | - 30°C~75°C |




## DH-X2-NC

| | | | |
|---|---|---|---|
| Processor | High-Performance Embedded SOC Processor | Network Port | 10/100M Auto-Negotiation Ethernet Port |
| Operating System | Embedded Linux Operating System | Alarm Interface | 1× Digital Input, 1× Digital Output |
| Network | Wired/WiFi/4G | Power Supply | POE/DC 12V 1A |
| Audio Input | Built-in High-Sensitivity Omnidirectional Microphone | Power Consumption | ⩽8W |
| Audio Output | Built-in 5W Speaker + 30W Power Amplifier Output | Material | Aluminum Alloy Brushed Panel |
| Audio Format | G.711,G.713,OPUS,PCM | Dimensions | 105mmX164mmX41.5mm |
| Audio Quality | Professional Echo Cancellation and Noise Suppression | Installation Method | Wall-Mounted |
| Network Protocol | SIP,TCP/IP,DNP | Operating Temperature | - 40°C~85°C |




## DH-X2-2

| | | | |
|---|---|---|---|
| Processor | High-Performance Embedded SOC Processor | Network Protocol | SIP,TCP/IP,DNP |
| Operating System | Embedded Linux Operating System | Network Port | 10/100M Auto-Negotiation Ethernet Port |
| Sensor | 2.0MP CMOS Sensor | Alarm Interface | 1× Digital Input, 1× Digital Output |
| Network | Wired/WiFi/4G | Power Supply | POE/DC 12V 1A |
| Video Compression | H.264/25FPS | Power Consumption | ⩽8W |
| Audio Input | Built-in High-Sensitivity Omnidirectional Microphone | Material | Aluminum Alloy Brushed Panel |
| Audio Output | Built-in 5W Speaker + 30W Power Amplifier Output | Dimensions | 105mmX164mmX41.5mm |
| Audio Format | G.711,G.713,OPUS,PCM | Installation Method | Wall-Mounted |
| Audio Quality | Professional Echo Cancellation and Noise Suppression | Operating Temperature | – 40°C~85°C |




## DH-X2-3

| | | | |
|---|---|---|---|
| Processor | High-Performance Embedded SOC Processor | Network Protocol | SIP,TCP/IP,DNP |
| Operating System | Embedded Linux Operating System | Network Port | 10/100M Auto-Negotiation Ethernet Port |
| Sensor | 2.0MP CMOS Sensor | Alarm Interface | 1× Digital Input, 1× Digital Output |
| Network | Wired/WiFi/4G | Power Supply | POE/DC 12V 1A |
| Video Compression | H.264/25FPS | Power Consumption | ⩽8W |
| Audio Input | Built-in High-Sensitivity Omnidirectional Microphone | Material | Aluminum Alloy Brushed Panel |
| Audio Output | Built-in 5W Speaker + 30W Power Amplifier Output | Dimensions | 105mmX164mmX41.5mm |
| Audio Format | G.711,G.713,OPUS,PCM | Installation Method | Wall-Mounted |
| Audio Quality | Professional Echo Cancellation and Noise Suppression | Operating Temperature | – 40°C~85°C |

# CLOUD AGENT MANAGEMENT STATION

### Features

- Video-Linked Multi-Screen Display
- HD Video Intercom
- Monitoring And Listening Functions
- POE Power Supply
- Query Device Call Records
- Remote Control Of Barrier Gate Switching
- Broadcasting Function



## DH-G08

| | | | |
|---|---|---|---|
| Processor | Cortex A55 1.8GHz Quad-Core | Storage | 4+32GB |
| Operating System | Android 11.0 | Power Consumption | <10W |
| Camera | 8.0MP | Screen Size | 8-Inch LCD Display (1280×800) |
| Video Compression | H.264/25FPS | External Dimensions | 273mm×226mm×285mm×42mm |
| Audio Input | Built-in High-Sensitivity Omnidirectional Microphone | Interface Type | 2× USB Ports, 1× Type-C Port |
| Network Protocol | SIP, TCP/IP, DNP | Material | Capacitive Touch |
| Network Port | 10/100/1000M LAN * 2 | Operating Temperature | – 10°C~50°C |



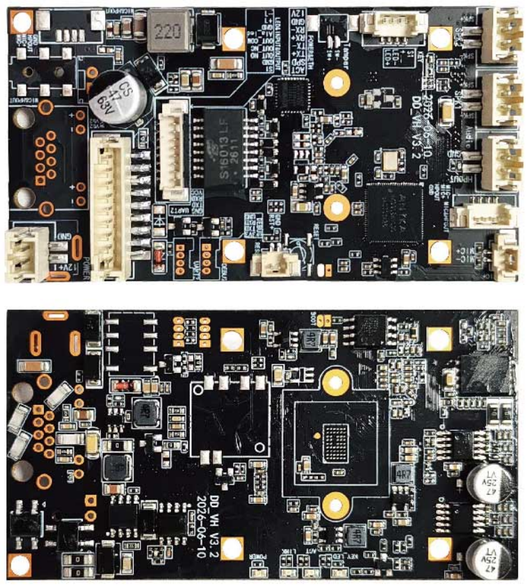
## DH-P10P

| | | | |
|---|---|---|---|
| Processor | Cortex A55 1.8GHz Quad-Core | Storage | 2+16GB |
| Operating System | Android 11.0 | Power Consumption | 1.6~3.0W,（PoE）：1.7~3.3W |
| Sensor | 500W (Optional) | Screen Size | 128×64 Backlit Display |
| Audio Codec | G.722, Opus, AMR-WB (Opt.), G.711WB (Opt.), G.711 (A/U), iLBC, G.729A/B, G.723, G.726, AMR-NB (Opt.) | External Dimensions | 190mmx188.5mmx173mmx41.5mm |
| Audio Input | Built-in High-Sensitivity Omnidirectional Microphone | Interface Type | 1×Handset,1×Headset,1×Power Port |
| Network Protocol | SIP, TCP/IP, DNP | Material | ABS Engineering Plastic |
| Network Port | 10/100 LAN * 2 | Operating Temperature | 0°C~45°C |

# CORE BOARD

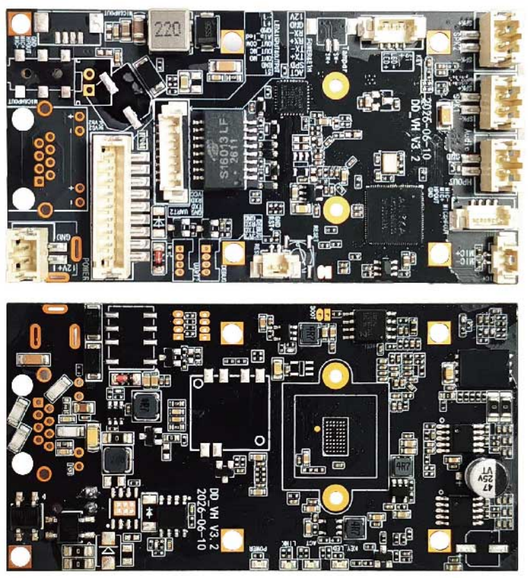
## Features

- One-Click Call
- HD Video Intercom
- Full-Duplex Voice Communication
- High-Sensitivity Microphone
- High-Quality Speaker
- **SIP Protocol Supported**
- ONVIF Video Linkage
- IP Network Architecture, Cross-Segment & Cross-Router Compatible
- Monitoring and Listening Functions
- Audio and Video Recording Functions
- Broadcasting and Intercom Functions
- Remote Control, Calling, and Video Intercom for Multiple Terminals
- High-Power 30W Speaker Output



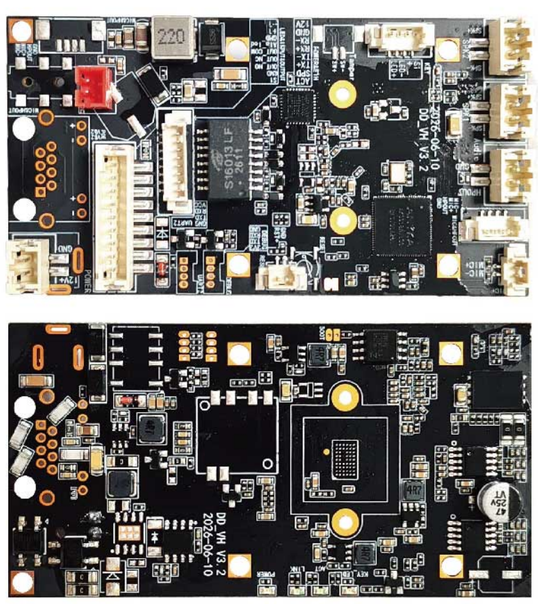
## A1 Broadcast Board (POE)

| | | | |
|---|---|---|---|
| Operating System | Embedded Linux Operating System | Output Interface | 1Ch Relay Output (Optional) |
| Processor | High-performance Embedded SOC Processor | Serial Port | 1Ch TTL Serial Port |
| Network Port | 10/100M Adaptive Ethernet Port | Audio Output | 2X30W |
| Key Interface | 1 Channel (with Indicator Light) | Controllable 5V Output | 1Ch |
| Alarm Light Interface | 1 Channel 12V Output | Power | POE/DC12V |
| Input Interface | 1Channel | Dimensions | 44mm X84mm |
| Storage | 128MB | Operating Temperature | -35°C~75°C |



## A1 Broadcast Board (12V)

| | | | |
|---|---|---|---|
| Operating System | Embedded Linux Operating System | Output Interface | 1Ch Relay Output (Optional) |
| Processor | High-performance Embedded SOC Processor | Serial Port | 1Ch TTL Serial Port |
| Network Port | 10/100M Adaptive Ethernet Port | Audio Output | 2x30W |
| Key Interface | 1 Channel (with Indicator Light) | Ontrollable 5V Output | 1Ch |
| Alarm Light Interface | 1 Channel 12V Output | Power | DC 12V |
| Input Interface | 1Channel | Dimensions | 44mm X84mm |
| Storage | 128MB | Operating Temperature | -35°C~75°C |



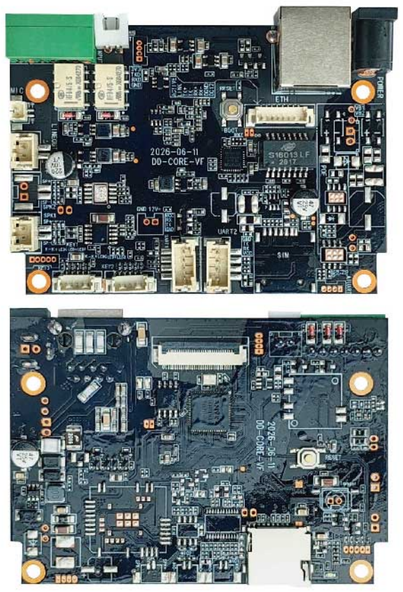
## A1 Broadcast Board (24V)

| | | | |
|---|---|---|---|
| Operating System | Embedded Linux Operating System | Output Interface | 1Ch Relay Output (Optional) |
| Processor | High-performance Embedded SOC Processor | Serial Port | 1Ch TTL Serial Port |
| Network Port | 10/100M Adaptive Ethernet Port | Audio Output | 2x30W |
| Key Interface | 1 Channel (with Indicator Light) | Ontrollable 5V Output | 1ch |
| Alarm Light Interface | 1 Channel 12V Output | Power | DC 12V-DC 24V |
| Input Interface | 1Channel | Dimensions | 44mm X 84mm |
| Storage | 128MB | Operating Temperature | -35°C~75°C |



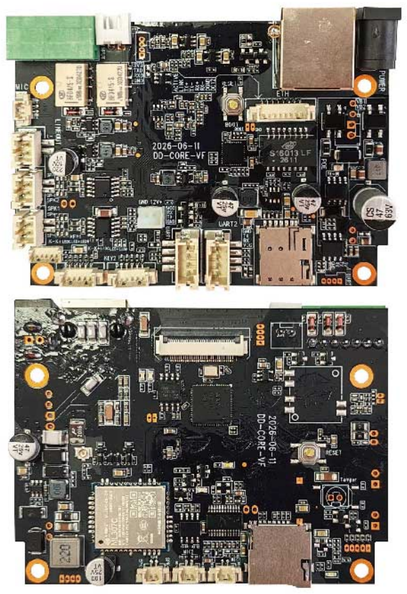
## T3-S Intercom Core Board

| | | | |
|---|---|---|---|
| Operating System | Embedded Linux Operating System | Output Interface | 1 Channel |
| Processor | High-Performance Embedded SOC Processor | Serial Port | 1 TTL Serial Port |
| Network Port | 10/100M Auto-Negotiation Ethernet Port | TF Card | Supported |
| Button Interface | 2 Channels (with Indicators) | Power Supply | DC 12V / POE (Optional) |
| Alarm Light Interface | 1 Channel of 12V Output | External Dimensions | 65mm x 67mm |
| Input Interface | 1 Channel | Operating Temperature | - 35°C~75°C |



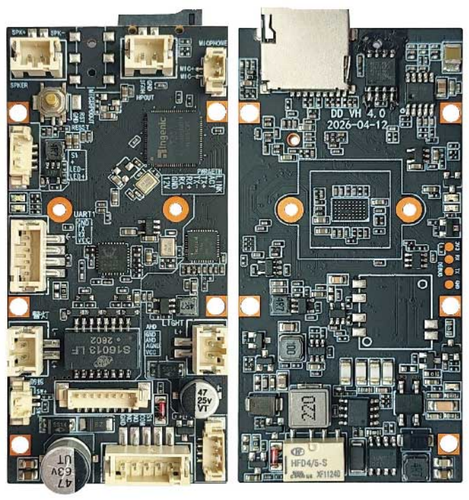
## DD-VF Intercom Core Board

| | | | |
|---|---|---|---|
| Operating System | Embedded Linux OS | Amplifier Output | 1-Ch |
| Processor | High-performance Embedded SoC Processor | Serial Port | 1-Ch |
| Ethernet Port | 10/100M Adaptive Ethernet Port | TF Card | Supported |
| Key Interface | 2-Ch (with LED) | Power Supply | DC 12V |
| Alarm Light Interface | 1-Ch 12V Output | Dimensions | 88mm×66mm×20mm |
| Input Interface | 3-Ch Input | Operating Temperature | -35°C ~ 75°C |
| Output Interface | 2-Ch Output | | |



## IP Intercom Core Board

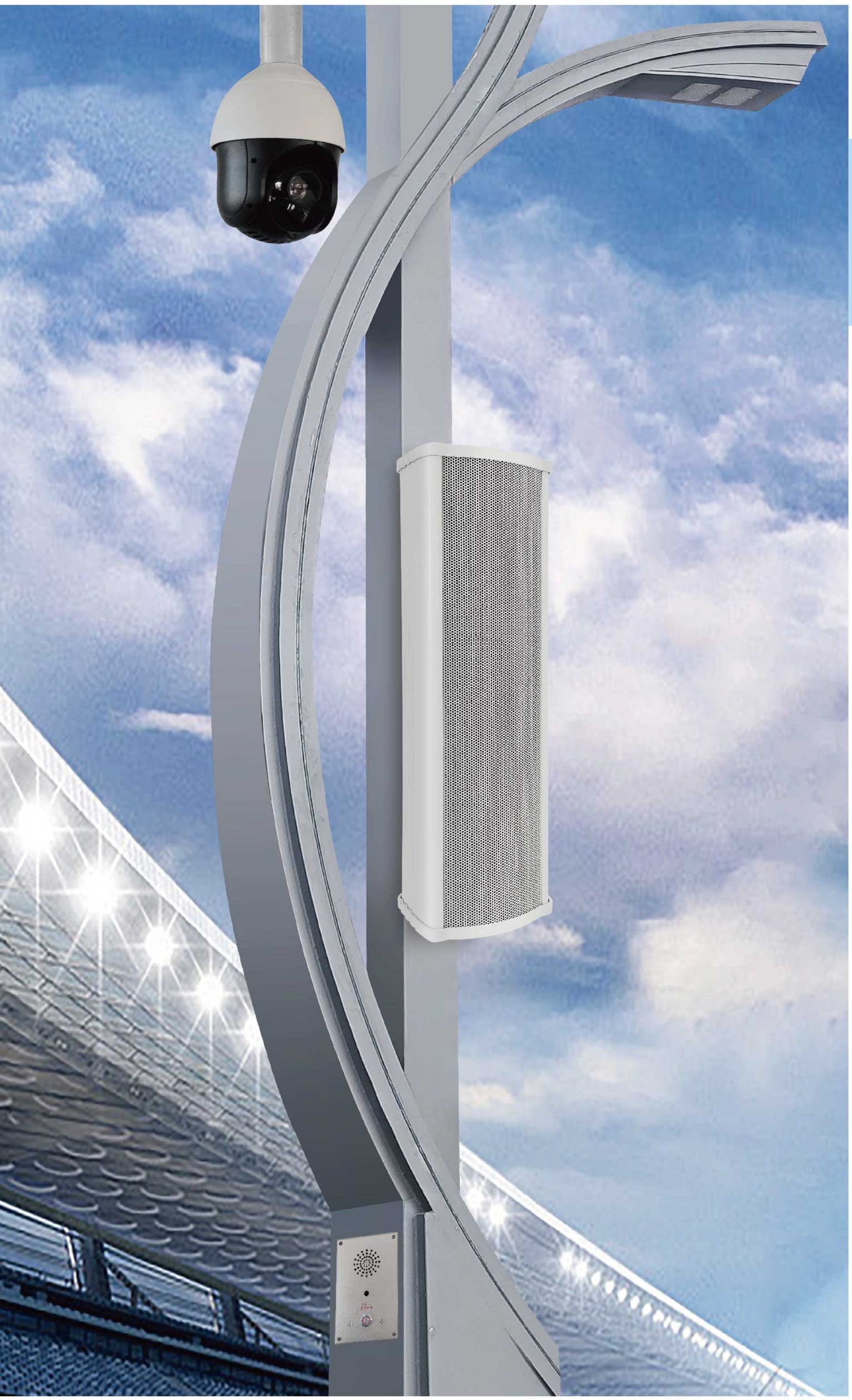
| | | | |
|---|---|---|---|
| Operating System | Embedded Linux Operating System | Power Amplifier Output | 1 Channel |
| Processor | High-performance Embedded SOC Processor | Serial Port | 1 Channel |
| Network Port | 10/100M Auto-adaptive Ethernet Port | TF Card | Support |
| Key Interface | 1 Channel (with indicator light) | Power Supply | DC 12V |
| Alarm Light Interface | 1 Channel 12V Output | Dimensions | 88mm X66mm X20mm |
| Input Interface | 3 Channels | Operating Temperature | -35°C~75°C |
| Output Interface | 2 Channels | | |



## T3-H Intercom Core Board

| | | | |
|---|---|---|---|
| Operating System | Embedded Linux OS | Output Interface | 1 Channel |
| Processor | High-performance Embedded SOC Processor | Serial Port | 1 Channel |
| Network Port | 10/100M Adaptive Ethernet Port | TF Card | Supported |
| Key Port | 1 Channel (with indicator light) | Power Supply | DC 12V |
| Alarm Light Port | 1 Channel 12V Output | Dimensions | 38mm x 80mm |
| Input Interface | 1Channel | Operating Temperature | -35°C~75°C |
| Power Amplifier Output | 1Channel | | |

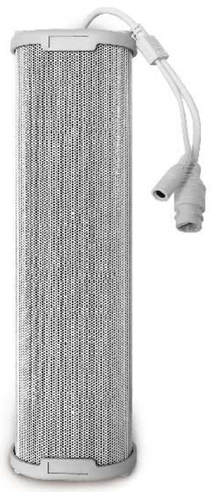
# IP PA Column Speaker System | DH-S40C



Applicable Scenarios:
Smart Street Light Poles, Schools, Residential Communities, Streets, Parks, Reservoirs, Railway Stations, etc.

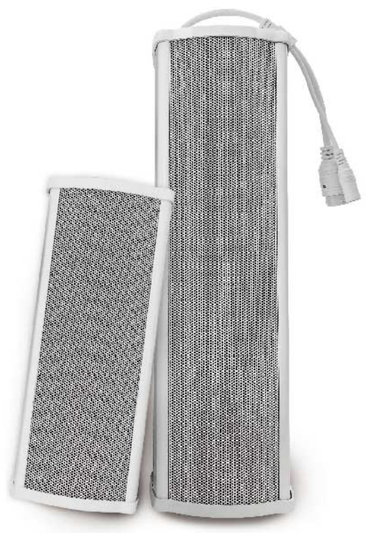
## Features

- Supports audio input and automatic switching
- Supports LAN, Internet, and WiFi/4G hybrid networking
- Supports video interconnection (optional)
- Supports 3-channel IO external trigger for broadcasting
- Supports 2-channel linkage output
- Full-duplex voice call (optional)
- Supports voice paging broadcast and file broadcast
- Supports **SIP** protocol and IP network architecture, enabling cross-segment and cross-router communication
- Monitoring function (optional)
- Broadcast paging function
- Remote control and calling via mobile APP
- Wide voltage operating range
- Human motion sensor for automatic voice broadcast, with remote voice download



## DH-M20

| | | | |
|---|---|---|---|
| Processor | High-Performance Embedded SOC Processor | Storage | 128MB |
| Operating System | Embedded Linux Operating System | Network | Wired/WiFi/4G All-Network Access |
| Rated Power | 20W | Network Protocol | SIP, TCP/IP, DNP |
| Audio Input | 1 Channel (Optional) | Linkage Interface | 1 Port |
| Audio Output | Built-in 20W Speaker | Power Supply | DC 12V |
| Compression Standard | G.711, G.713, GSM, PCM | Power Consumption | 20W |
| Compression Bitrate | 8kbps / 32kbps / 64kbps | External Dimensions | 93mm × 83mm × 320mm |
| Sound Quality | Professional Echo Cancellation and Noise Suppression (Optional) | Material | Metal Painting |
| | | Operating Temperature | -30°C ~ 75°C |



## DH-S30C/DH-S40C

| | | | |
|---|---|---|---|
| Processor | High-Performance Embedded SOC Processor | Storage | 128MB |
| Operating System | Embedded Linux Operating System | Network | Wired |
| Rated Power | 30W / 40W | Network Protocol | SIP, TCP/IP, DNP |
| Audio Input | 1 Channel (Optional) | Linkage Interface | 1 Port |
| Audio Output | Built-in 30W / 40W Speaker | Power Supply | DC 12V |
| Compression Standard | G.711, G.713, GSM, PCM | Power Consumption | ⩽40W |
| Compression Bitrate | 32kbps / 64kbps / 128kbps | External Dimensions | 110mm×100mm×380/480mm |
| Sound Quality | Professional Echo Cancellation and Noise Suppression (Optional) | Material | Metal Painted |
| | | Operating Temperature | - 30°C~75°C |



## DH-S30L/DH-S40L/DH-S60L

| | | | |
|---|---|---|---|
| Processor | High-Performance Embedded SOC Processor | Storage | 128MB |
| Operating System | Embedded Linux Operating System | Network | Wired |
| Rated Power | 30W / 40W / 60W | Network Protocol | SIP, TCP/IP, DNP |
| Audio Input | 1 Channel (Optional) | Linkage Interface | 1 Port |
| Audio Output | Built-in 30W / 40W / 60W Speaker | Power Supply | DC 12V |
| Compression Standard | G.711, G.713, GSM, PCM | Power Consumption | ⩽60W |
| Compression Bitrate | 32kbps / 64kbps / 128kbps | External Dimensions | 115mm×160mm×490/620/770mm |
| Sound Quality | Professional Echo Cancellation and Noise Suppression (Optional) | Material | Metal Painted |
| | | Operating Temperature | - 30°C~75°C |



## DH-S30C/DH-S40C -4G

| | | | |
|---|---|---|---|
| Processor | High-Performance Embedded SOC Processor | Storage | 128MB |
| Operating System | Embedded Linux Operating System | Network | WiFi/4G |
| Rated Power | 30W / 40W | Network Protocol | SIP, TCP/IP, DNP |
| Audio Input | 1 Channel (Optional) | Linkage Interface | 1 Port |
| Audio Output | Built-in 30W / 40W Speaker | Power Supply | DC 12V |
| Compression Standard | G.711, G.713, GSM, PCM | Power Consumption | ⩽40W |
| Compression Bitrate | 32kbps / 64kbps / 128kbps | External Dimensions | 110mm×100mm×380/480mm |
| Sound Quality | Professional Echo Cancellation and Noise Suppression (Optional) | Material | Metal Painted |
| | | Operating Temperature | - 30°C~75°C |



Applicable Scenarios: Smart Buildings, Transportation Hubs, Expressways, Tunnel Emergency Response, Chemical Industrial Parks, Hospitals, Schools, Factory Workshops, etc.

# SIP PA Speaker System

## Features

- Monitoring Function (Optional)
- Broadcast Paging Function
- HTTP Broadcast File Upload And Playback
- Supports External Warning Light Connection
- Supports Audio Input And Automatic Switching
- Supports Video Interconnection (Optional)
- Full-Duplex Voice Call (Optional)
- Supports Linkage Output
- Supports Voice Paging Broadcast And File Broadcast
- SIP Protocol And IP Network Architecture, Enabling Cross-segment And Cross-router Communication
- Human Motion Sensor For Automatic Voice Broadcast, With Remote Voice Download
- Supports LAN, Internet, And WiFi/4G Hybrid Networking
- Supports 3-channel IO External Trigger For Broadcasting

## 100W Amplifier




| | | | |
|---|---|---|---|
| Processor | High-Performance Embedded SOC Processor | Network Protocol | SIP, TCP/IP, DNP |
| Operating System | Embedded Linux Operating System | Power Supply | AC220V 50-60HZ |
| Rated Power | 100W | Power Consumption | ⩽100W |
| Audio Output | Built-in 100W Speaker | Physical Dimensions | 190mmX140mmX43mm |
| Sound Quality | Professional Echo Cancellation and Noise Suppression (Optional) | Material | Painted Metal |
| Network | Wired/WiFi | Operating Temperature | -30°C~75°C |

## 150W Amplifier



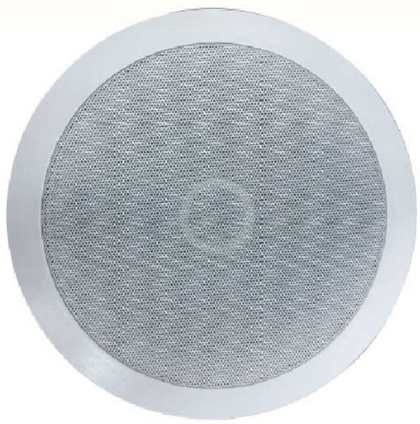

| | | | |
|---|---|---|---|
| Processor | High-Performance Embedded SOC Processor | Network Protocol | SIP, TCP/IP, DNP |
| Operating System | Embedded Linux Operating System | Power Supply | AC220V 50HZ |
| Rated Power | 150W | Power Consumption | ⩽150W |
| Audio Output | Built-in 150W Speaker | Physical Dimensions | 299mmX308mmX90mm |
| Sound Quality | Professional Echo Cancellation and Noise Suppression (Optional) | Net Weight | 6.8kg |
| Network | Wired/WiFi | Material | Painted Metal |
| Tone Adjust Range | Bass:+10dB@100Hz; Treble:+10dB@10kHz | Operating Temperature | -30°C~75°C |

## 200W Amplifier




| | | | |
|---|---|---|---|
| Processor | High-Performance Embedded SOC Processor | Network Protocol | SIP, TCP/IP, DNP |
| Operating System | Embedded Linux Operating System | Power Supply | AC220V 50-60HZ |
| Rated Power | 200W | Power Consumption | ⩽200W |
| Audio Output | Built-in 200W Speaker | Physical Dimensions | 272mmX167mmX56mm |
| Sound Quality | Professional Echo Cancellation and Noise Suppression (Optional) | Material | Painted Metal |
| Network | Wired/WiFi | Operating Temperature | -30°C~75°C |

## Ceiling Speaker



| | | | |
|---|---|---|---|
| Processor | High-Performance Embedded SOC Processor | Network Protocol | SIP, TCP/IP, DNP |
| Operating System | Embedded Linux Operating System | Power Supply | DC 12V |
| Rated Power | 10W / 15W | Power Consumption | ⩽15W |
| Audio Output | Built-in 10W / 15W Speaker | Physical Dimensions | ϕ205mm |
| Sound Quality | Professional Echo Cancellation and Noise Suppression (Optional) | Material | ABS Material |
| Network | Wired/WiFi/4G All-Network Access | Operating Temperature | -30°C~75°C |

## Outdoor Horn Speaker



| | | | |
|---|---|---|---|
| Processor | High-Performance Embedded SOC Processor | Network Protocol | SIP, TCP/IP, DNP |
| Operating System | Embedded Linux Operating System | Power Supply | DC 12V |
| Rated Power | 30W | Power Consumption | ⩽30W |
| Audio Output | Built-in 30W Speaker | Physical Dimensions | 426mmX356mmX268mm |
| Sound Quality | Professional Echo Cancellation and Noise Suppression (Optional) | Material | ABS Material |
| Network | Wired | Operating Temperature | -30°C~75°C |