



IP6000 SERIES

VoIP Conference phone for professional meeting room



EACOME VoiceCrystal IP6000. series are professional VoIP conference phone terminals which are newly launched by EACOME Electronics Co., Ltd. with a new generation of SonicClear III HD sound processing technology. IP6000 series are contributing the widest band full-duplex acoustic echo cancellation, automatic gain control, dynamic noise reduction and intelligent microphone mixing of 200Hz-8KHz covering the human hearing range, so it can seamlessly match all kinds of wide band audio codec equipped in all global audio device and video system. Meanwhile, it brings the brand new HD-Voice conversation experience, which is very suitable for telepresence meeting of video conferencing and audio teleconferencing.

Moreover, professional VoIP conference phone IP6000 series develop a series of unique acoustic constructions and stylish designs. It is the perfect combination of two features. Combining excellent voice quality and rich features, it enables unbelievable experience like never before. By significantly lowering the communication cost and increasing the value of VoIP solution, EACOME'S VoiceCrystal IP6000 series bring great value to business.



► The front side



▼ LCD and Keypad

▼ Speaker



► Core Technology

DSP
Dual-core 1.4G

■ Voice Processing Channels

Equipped with six completely independent voice processing channels (usually one or three channels used for normal products), IP6000 series provide up to 5M gather range and exceptional voice quality for microphones. It is perfect for large-sized conference room.

HD|Voice

► Technical Specification and Functions of IP6000

Phone Set Features:

- VoIP communication network and SIP2.0 protocol.
- 128*64 full dot matrix graphic LCD display with ivory backlight. Multiple languages display, support Chinese and English.
- Built-in Web GUI for configuration and provisioning.
- Phonebook function: store 140 entries including name, number and any message.
- Store 64 groups of incoming calls and outgoing calls.
- FSK/DTMF Caller-ID detection and display.

Applicable Range:

- IP6000 is best for the conference room of 20-60m² and supports 15 attendees, which supports two extension microphones with its 360 degree pickup range and gather coverage up to 5m.

Feature Highlights:

- 3 independent SIP accounts.
- 2 lines.

Calling Features:

- Rich and strong telephone function: call forwarding, call hold, call out, call pickup, transfer, call history, redial/rapid-dial, mute, on hold, do not disturb function, etc.
- Support multi-party conversation.

Audio Specification

- Full-duplex conversation with acoustic echo cancellation, hi-fi technology of wideband voice communication, intelligent speech mixer and dynamic noise suppression.
- Speaker volume reaches 90db and adjustable 14 level.
- HD voice.
- Codec: G.729、G.723、G.711、G.722、G.726.

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