

EACOME[®]
Conference Phone System

User manual

G2S Series

EACOME ELECTRONICS CO., LTD.

Suite 3007, Tianxia Tower, No.115 Yiyuan
Road, Nanshan District, Shenzhen, China
Postcode: 518052

Tel: +86-755-86223352

Fax: +86-755-86223522

Web: <http://www.eacome.com>

E-mail: service@eacome.com

IMPORTANT SAFETY INSTRUCTIONS

When using your telephone equipment, basic safety precautions should always be followed to reduce the risk of fire, electric shock and injury to persons, including the following:

- This unit is NOT waterproof! DO NOT expose this unit to moisture.
- DO NOT expose this unit to rain.
- Do not use this product near water, for example, near a bath tub, wash bowl, kitchen sink or laundry tub, in a wet basement or near a swimming pool.
- Avoid using a telephone (other than a cordless type) during an electrical storm. There may be a remote risk of electric shock from lightning.
- Do not use the telephone to report a gas leak in the vicinity of the leak.
- Use only the power cord indicated in this manual.

SAVE THESE INSTRUCTIONS!

Important Notice:

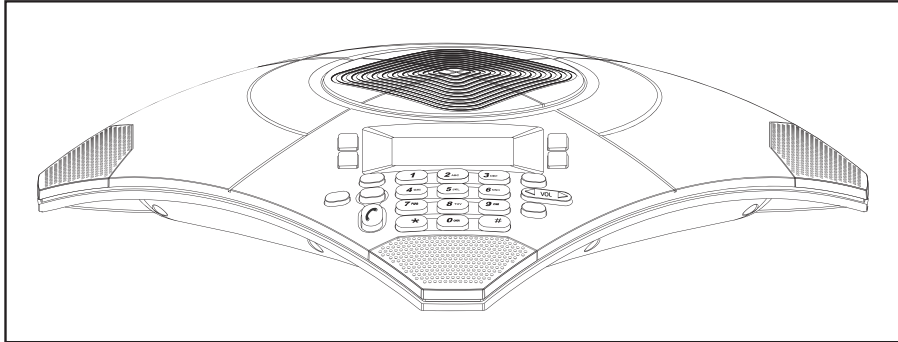
Under power failure conditions this appliance may not operate. Please ensure that a separate telephone, not dependent on local power, is available for emergency use.

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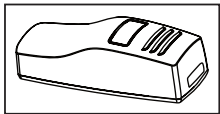
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PARTS LIST

G2S Series Conference Phone



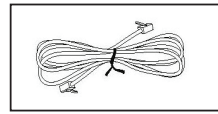
Parts List(G2S-P)



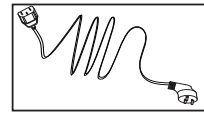
Adaptor/Interface Module



6.5m Length 8 Strand Cable



RJ 11 Cable
(Telephone Line Cable)

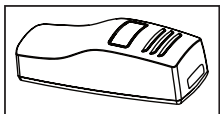


AC Power Cord



Documents

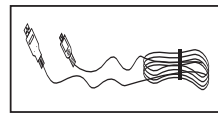
Parts List(G2S-U)



Adaptor/Interface Module



6.5m Length 8 Strand Cable



USB Cable

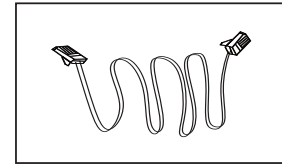


AC Power Cable



Documents

OPTIONAL ACCESSORIES



4P4C-Stream Cable X2



Extension microphone (up to 2)

If any items are missing or damaged, contact your place of purchase immediately.

Never use damaged products!

INSTALLING AND SELF-DETECTING

For best performance of your conference phone, avoid the following locations when selecting an installation location:

- Areas with high background noise. The microphones might pick up these sounds and prevent the speakerphone from going into receiving mode when you finish talking.
- Surfaces affected by vibration.
- Recessed areas such as in a corner, under a cupboard, or next to a cabinet. These locations may cause an echo effect.
- Don't put any objects within 60cm from your phone.

CAUTION:

To reduce risk of personal injury, fire, or damaged, use only the power adaptor supplied with this product.

INSTALLING


1. Connect the 8-Stream cable into the EXT jack of the AC adaptor/interface module and the POWER jack on the port bay of the G2S. See(1) on the connection diagram.
2. Connect the telephone line cable into the LINE jack on the AC adaptor/ interface module and a telephone wall jack. See(2) on the connection diagram.(Available for G2S-P)
3. Connect the USB port of G2S to a PC through the USB cable.This function is available for G2S-U model.
4. Connect the AC adaptor/interface power cord into a standard AC power outlet. See(3) on the connection diagram.
5. Connect the optional extension microphones into the EXT1 and EXT2 jacks of the G2S . This function is available for G2S-E model.When installing 2 extension microphones, using 4P4C cable to connect the phone and the 4P plug of the extension microphones. See(4) on the connection diagram.

SELF-DETECTING:

When the conference phone has access to electricity, the self-detecting program will be activated.

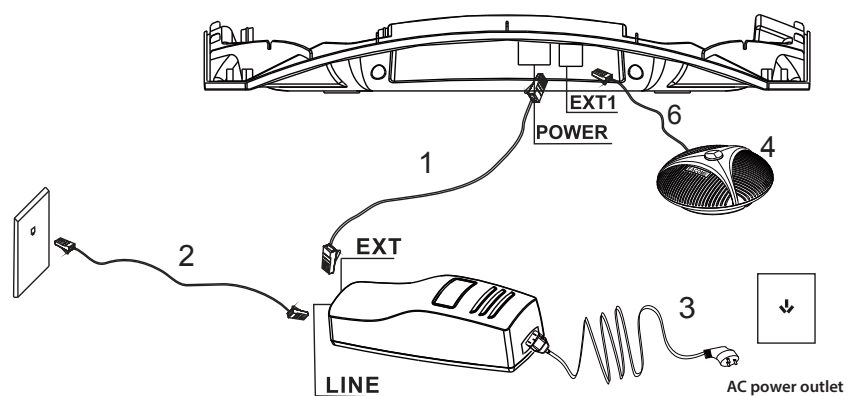
- The green, red and blue indicator LEDs will flash sequentially
- The LCD will show "EACOME"
- The self-detection will be finished after testing music.

NOTE:

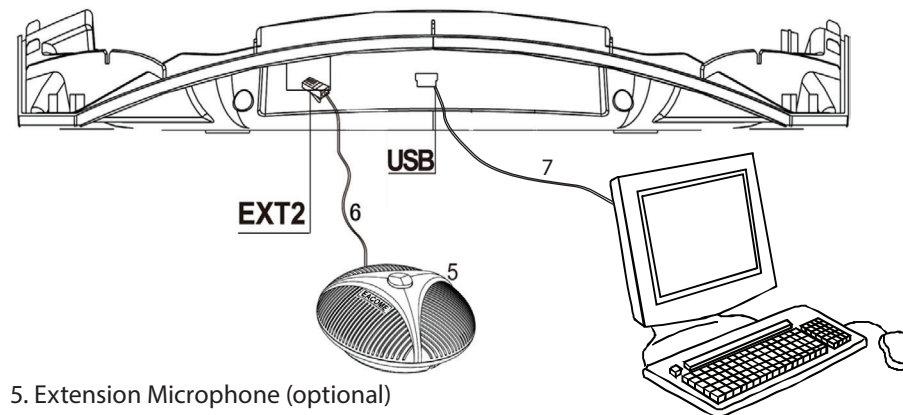
- The G2S is properly installed for PSTN (land line) use if you press  and hear a dial tone, the display will show "PSTN Dialing". Otherwise, recheck all the installation steps.
- In the event of a power outage, the G2S will not be able to make and receive calls.

INSTALLING DIAGRAMS AND INTERFACE SPECIFICATION

Connection Diagram



1. 6.5m length 8-Strand Cable
2. Telephone Line Cable(For P mode)
3. Power Cord
4. Extension Microphone 1 (Optional)



5. Extension Microphone (optional)
 6. Extension Microphone (optional) Cable.
 7. USB Cable(for U model)
- ⊗ Feature annotation is the sum of various models, not just the corresponding to a specific model of products

Interface Specification

POWER: Power jack on the port bay of the G2S.

LINE: Telephone line jack on the AC adaptor/Interface module.

EXT1: EXT1 jack of extension microphone.

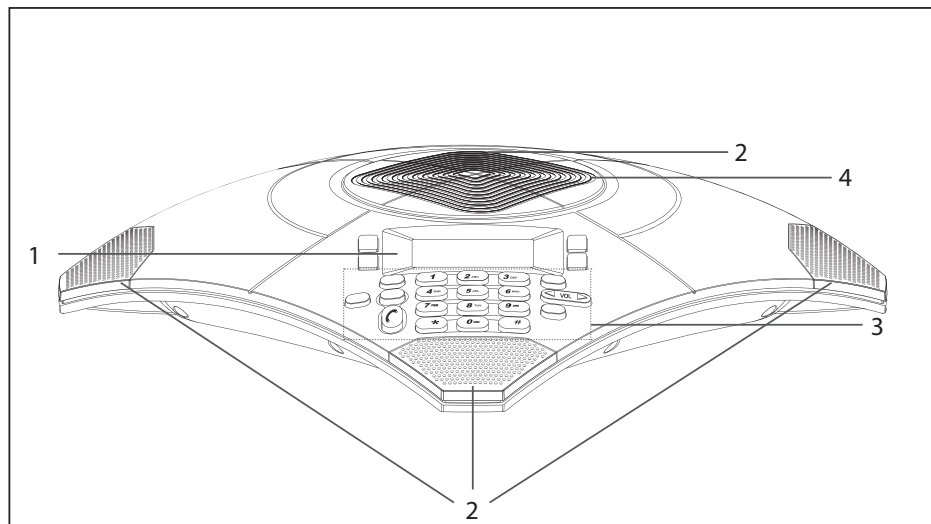
EXT2: EXT2 jack of extension microphone.

EXT: EXT jack on the AC adaptor/ Interface module.

USB: USB port, connect to PC.

GETTING TO KNOW YOUR PHONE

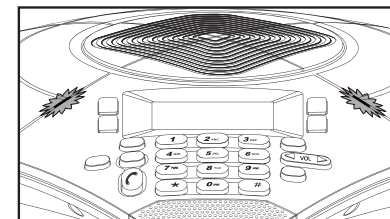
Parts of the Phone



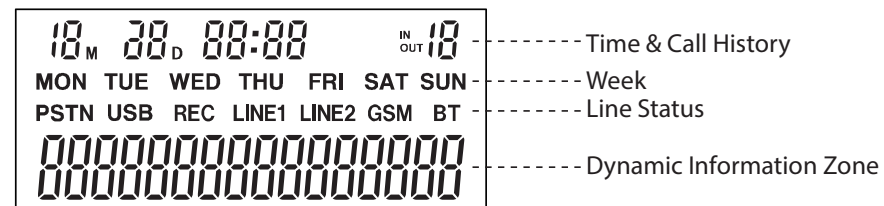
- 1. LCD
- 2. Microphones
- 3. Keypad
- 4. Speaker

LED Indicators

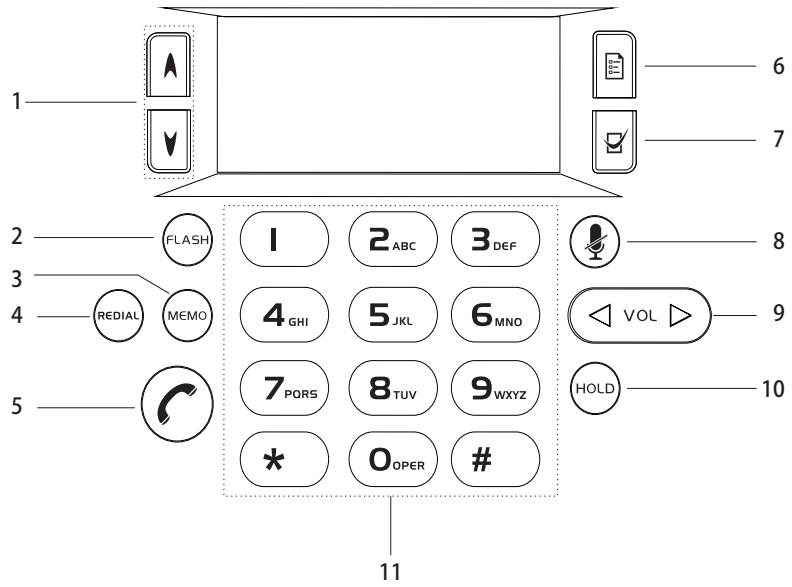
- Blue Conference call is in progress
- Blinking blue Conference call is on hold
- Red Conference call is muted
- Blinking Red A call is incoming
- Green/Blinking green Setting is in progress



Understanding the Display

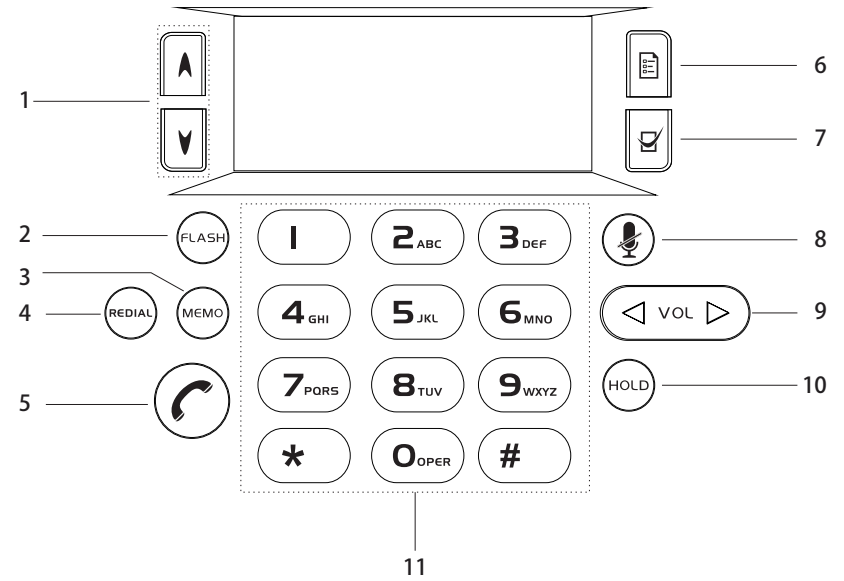


Keypad1(For P Model)



1		Navigate up/down through displayed lists.
2		Flash feature in the call state.
3		Rapid dial.
4		Redial the last dialed number/Recall the desired number.
5		Dial/end a call from analog line (PSTN line) Answer/end a call from USB line.
6		Display a menu of settings and options.
7		Choose a menu item.
8		Mute the call in the call state. Delete the call history in the stand-by.
9		Adjust speaker volume. Browse call history.
10		Mute both parties in the conversation but still keep the line up.
11		Dial pad.

Keypad2(For U Model)







1		Navigate up/down through displayed lists.
2		G2S-U does not support this function.
3		G2S-U does not support this function.
4		G2S-U does not support this function.
5		Off-hook/On-hook.
6		Display a menu of settings and options.
7		Choose a menu item.
8		Mute the call in the call state.
9		Adjust speaker volume.
10		Mute both parties in the conversation but still keep the line up.
11		G2S-U does not support this function.

USING YOUR PHONE

Placing a Call

G2S allows you to place a call over an analog phone line. Available for P model.
G2S allows you to place a call over a USB line. Available for U model.

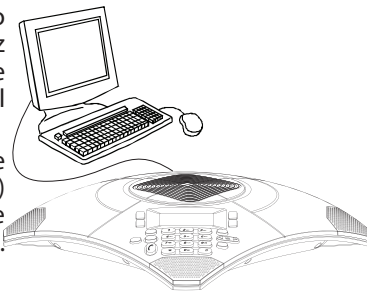
PSTN Line(Direct Dial,Redial,Rapid Dial, Recall)



1. Direct Dial
To obtain dial tone, press  key. Then dial the desired number.
The blue indicator LEDs always keep on.
 2. Redial
Press the "REDIAL" key. The last number called will be displayed and dialed.
 3. Rapid Dial
In stand-by, press rapid-dial "MEMO" key, the LCD will display "SPDL[01-20]"
Then dial two rapid-dial slot identification number.
 4. Recall
In stand-by, use the volume buttons to look through previously dialed numbers, press "REDIAL" key to dial the numbers you select.
- ✎ The blue indicator LEDs always keep on and the LCD will display "PSTN".
 - ✎ When a call is coming, press  key then G2S will turn on speaker and microphones.
When you press  key in stand-by, G2S will turn on microphones only after you press any number key.
 - ✎ Press  key to cancel the call in the process of dialling.

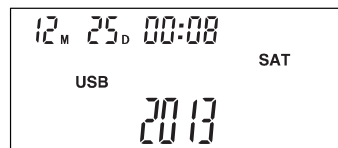
USB LINE(Available for U)

U model is able to connect to PC and video conferencing system via USB, providing up to 16 KHZ bandwidth for speaker and microphones. Make sure the PC/video devices are ready when placing a call through USB line.

For these instructions, it is assumed that the computer is turned on, the VoIP software (e.g. Skype) or video conferencing software is running and the G2S is connected to the computer via the USB cable.




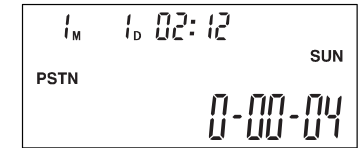
1. USB marked on the left side of the phone console is used to connect to the USB port of PC or video teleconferencing by USB cable.
It will take 5-10 seconds to install the driver automatically for the first setup.
2. Press  key to open G2S speaker and microphones to enjoy the HD-voice USB VoIP conversation. The blue indicator LEDs always keep on. The LCD screen will display "USB".
3. Press  in the call state to exit this USB VoIP call.



Answering a Call

The indicator LEDs will blink red when the phone rings.

Press  to answer an incoming call from analog phone line. The LCD will display "PSTN".

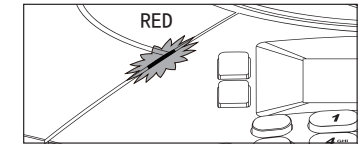


Call Mute

To mute a call, press the "MUTE" button  during a call to turn the microphone off.

The red LEDs will keep on.

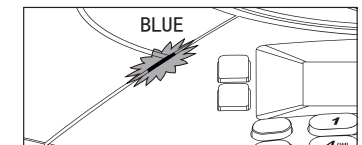
✎ To release mute, press the mute button again.



Call hold

To place a call on hold, press the "HOLD" key. Both the microphones and the speaker are turned off.

The blue LEDs will keep on.




Redial

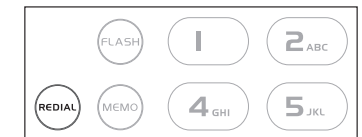
Press the "REDIAL" key. The last number called will be displayed and dialed.

Recall



In stand-by, use the volume buttons to look through previously dialed numbers, press "REDIAL" key to dial the numbers you select.

Ending a Call

To end a PSTN/USB call in the call state, press the  key.



Searching For an Entry

1. Press  key, the LCD will display dialed numbers for latest 20 entries.
2. Press  key, the LCD will display incoming numbers for latest 20 entries.

Erasing Record (in the state of standby mode)
 Press the "MUTE" key for 5 seconds in stand-by to delete all call history.



Rapid-dial

In on-hook state (See illustration below).

1. Push rapid-dial "MEMO" button (Available for G2S-P models) and indicator LEDs turn green.
2. Dial two rapid-dial slot identification number and blue LEDs will keep on if dialled correctly.

Dial rapid-dial number illustration.



Please note:

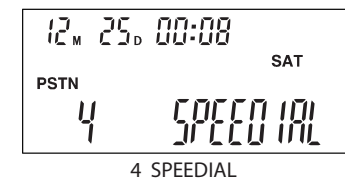
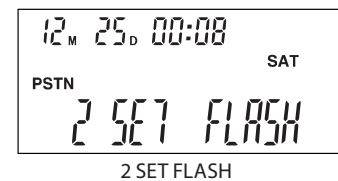
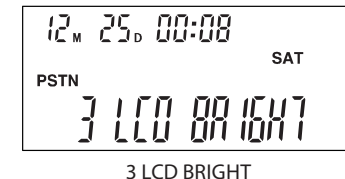
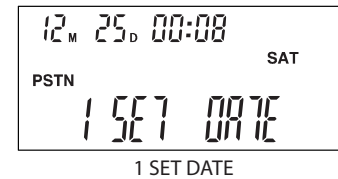
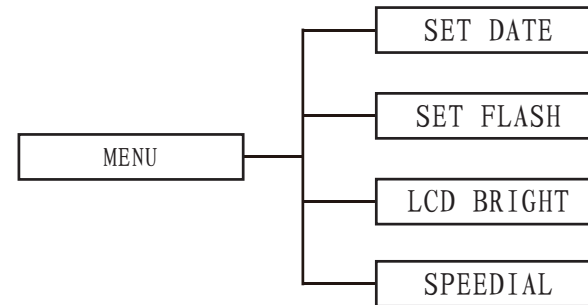
1. Each of the two rapid-dial slot identification number should be within 0-9 and the identification number should be within 0-20.
2. All the rapid-dial operations should be used in the on-hook state.
3. Any illegal operation during the process will turn on red LEDs.
4. Illegal operation is rapid-dial slot identification number is greater than 20, or rapid-dial slot is non-exist or no number is stored in the rapid-dial slot.

PHONE SETTING

Using the menu

The G2S feature settings can be accessed manually using the keypad and menu keys.

Use the , keys and button to navigate through various Menu Settings.



Function Adjustment

1. Set the Date/Time:

Press key and then the screen display 1 SET DATE. Then press the key to confirm and select the setting item. When the item font is flashing , press the key to set, press "MUTE" key to confirm.

2. Set Flash: Flash Time 90/100/120/180/300/500/600/900ms

Press key and then press till the screen display 2 SET FALSH. Then press key to enter the situation of setting. Press to choose the wanted standard of flash. At last, press the key to confirm.

3. Adjust the LCD Bright:

Press key and then press till the screen display 3 SET BRIGHT. Then press to enter the situation of the setting, adjust the bright of LCD through operating , at last, press to confirm.

4. Store and Rapid Dial (Store 20 Group of Speed-dial Numbers)

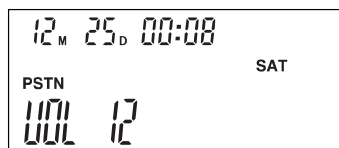
Press and then press till the screen display 4 SPEEDIAL. Then press to confirm and select the setting item. The LCD will display "GROUP[01-20]". Then input the double-digit serial number of speed-dial from 01 to 20, then input the corresponding phone number.

If you want to cover or re-edit the existed number, press , the LCD will display "BEGIN CANCEL", choose "BEGIN", then press to input a new phone number.

If you don't want to cover or re-edit the existed number, choose "CANCEL", then press .

Speaker Volume Adjustment

1. During an active call, press the volume buttons to adjust the speaker volume. The speaker volume will increase from 1 to 12. The volume level will display on the LCD screen. The current main volume appears on the display screen.
2. The LEDs will blink green within the scope and will blink red beyond the scope when adjusting the volume.



Special settings:

G2S provides "PA" and "0" settings for PA system applications.

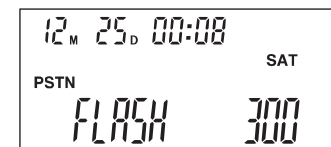
G2S will turn off the internal microphones and local speaker when the volume level is "PA" setting.

G2S will turn off local speaker when the volume level is "0" setting.

PSTN Flash Setting and Access

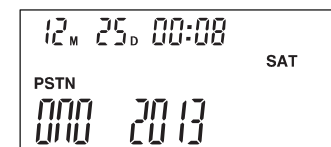
1. To access PSTN Flash Setting, press , and use *Selection Keys* to select *Flash*. Press .
2. The LCD will show *flash time type*, then select the type you want.
3. Press "FLASH" button to perform FLASH function. (G2S-P Model Series).

By default, Flash time is set to 300ms.



Do Not Disturb (DND)

In stand-by, long press the "FLASH" button for 5 seconds to enter the DND status. The LCD will display "DND". When you have an incoming call, the red indicator LEDs will blink and you cannot hear ringing tone.



The green indicator LEDs will blink when setting DND.

Cancelling the DND

Long press the FLASH button for 5 seconds, the green indicator LEDs will blink and "DND" on the LCD will disappear.

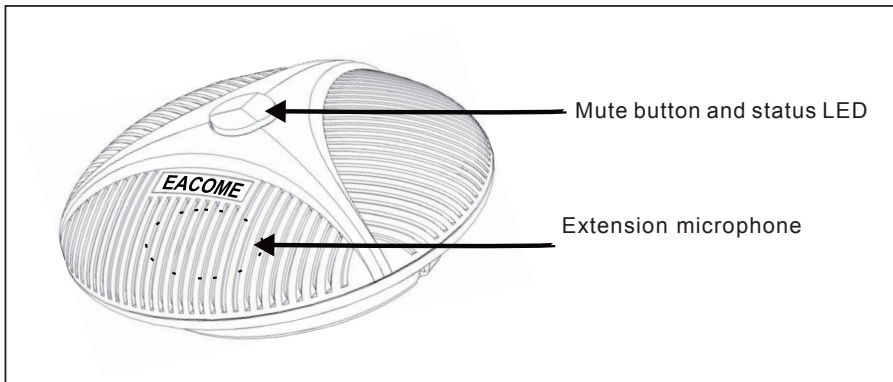
After power failure, the setting will restore to default.

INSTALLING EXTENSION MICROPHONES

1. Plug the optional extension microphones into the EXT1 and EXT2 jacks of the conference phone G2S series. See (4)&(5) on the connection diagram.
2. Plug the AC adaptor power into the AC jack.
3. To pick up well please speak facing the microphone. The inner microphone position is shown as in the figure below .
4. There are MUTE button and status LEDs on the extension microphones.

🗙 **Green LEDs indicate that microphone is on work.**

🗙 **Red LEDs indicate that microphone is muted.**



NOTE:

You should plug and pull the cable to extension microphone's 4P4C jacks while power supply is disconnected to ensure microphone work well.