



# BESTip ATA GSM

VoIP Gateway  
How To Call

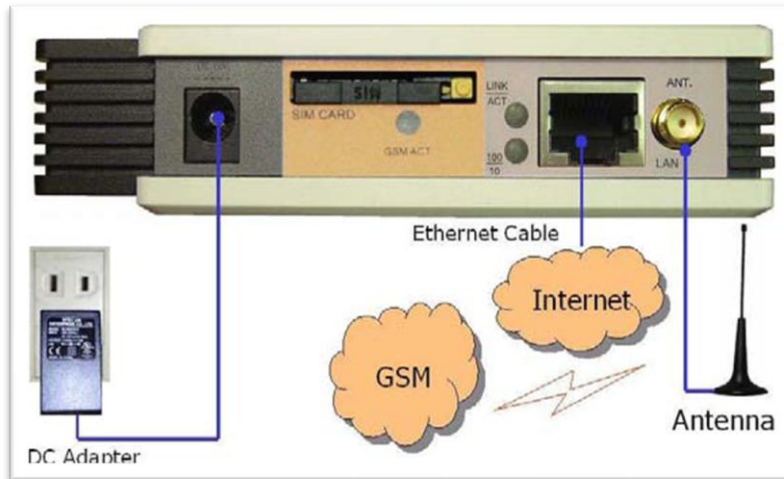


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## Physical Installation

Follow the instructions for correct connection:

1. Connect the antenna and Insert the GSM SIM Card to the connector on the back of BESTip ATA GSM.
2. Connect the provided network cable into the LAN port of BESTip ATA GSM. Connect the other end of the cable to your network e.g. a router, hub or an ADSL modem.
3. Attach the DC power adapter cord into the DC 12V connector of BESTip ATA GSM and a live power outlet.




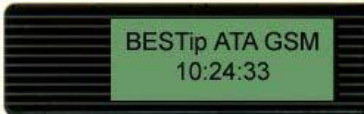

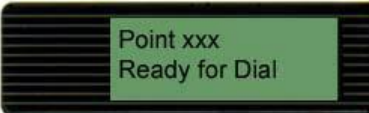
## To Make an Internet Call

After having finished the setup above, you are ready to operate your BESTip. Refer to the illustration above to connect your BESTip with other devices.

Over Internet or TCP/IP networks, BESTip provides two modes of voice communication: BESTip-to-BESTip and BESTip-to-Phone modes. It allows BESTip users to save greatly on long-distance and international call charges.

## Testing Before Making a Call

After finishing the connection and configuration of your BESTip, be sure the BESTip is turned on and well connected. You must allow the BESTip to finish booting before operating.

|  |   |
|--|---|
| <p>1. BESTip will start self-testing, and the LCD screen will display as shown right.</p>  |   |
| <p>2. Once the system testing finishes, the screen will display the local time according to the country code you set and Blue LED On-Line signal will be On.</p> | <br> |
| <p>3. You can press <b>up</b> to see the balance and the message "Ready for Dial" will be shown on the display as well.</p>                                      |   |

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**Note:** The LCD screen will show the current time of your country according to the country code pre-configured. If the time displayed is counted from 00:00:00, it means your BESTip is not successfully registered to the Gatekeeper and your network connection or configuration might be incorrect. Please refer to the manual for network configuration.

If you see the **DNS Lookup Fail** flashing, it means your BESTip has not successfully connected to the Internet. Please also refer to the manual to configure your network.

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## How To Make Calls Through BESTip ATA GSM

1. Please follow the dialing sequence below for calling any real phone number through ATA-GSM from the other BESTip device.

**[ATA GSM device ID#] + \* + [Phone Number] #**

Suppose your ATA-GSM device ID# is 69000123#, so someone can dial from his BESTip device by dialing "69000123 \* 12345678#" to ring someone's mobile phone.

2. With Internet Telephony Service Provider (ITSP) service function ready, BESTip is able to call any real telephone around the world. You need to have an active ITSP account to make BESTip-to-Phone call. Please contact us to recharge your device account.  
Suppose you want to call to other BESTip device or international number through your ATA-GSM.
  - 2.1 Please call the SIM card number you put in your ATA-GSM device by using land line or mobile phone.
  - 2.2 The ATA-GSM device will answer the call and give dial tone (if you don't set up the inward passwords). Then, you can dial the other BESTip ID number or international number.

### **For Other BESTip Device**

Dial the eight-digit device ID number

### **For Domestic Long-Distance Calls**

[DDD prefix code] + [Area code + Telephone number] + #

### **For International Calls**

[IDD prefix code] + [Country code + Area code + Telephone number] + #

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**Note:** Every BESTip has a unique eight-digit ID number found at the bottom of the device.

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## Mobile Pincode usage

For mobile pincode usage, caller will hear "beep-beep" tone when the ATA GSM answers incoming call. It requests caller to enter mobile pincode number.

Please dial " #11\*pincode# " to sign in. If the pincode is good, the caller will hear dial-tone, so caller can dial international number as usual.

Caller can make multiple calls one after one, just press " ### " quickly to end the current call, then dial-tone will come out to notify that the device is ready to accept next call.

For sign out after last call, please dial " #22# " or just hang-up the call, it will sign out automatically after 8 seconds for ATA GSM.