



KyungGee Electronics Co.,Ltd.  
<http://www.kgelect.com>

## VOIP PHONE User Manual

### Quick Guide

KIP-3100

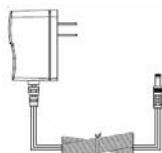


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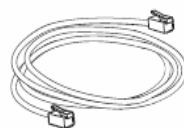
## Component



Telephone body and a handset



Power Adapter (DC 5V 1.5A)  
(Input Voltage 110V~240V)



LAN Cable(1.5m)



User Manual

## Notice for safety

## Warning: Careless handling can cause injury or death.



### Please read this user manual before you use the product.

※ Please read this user manual before you operate the product.



### Use the power adapter supplied.

※ Unauthorized adapter may result in fire, electric shock or other hazards.



### Do not install dusty or damp places.

※ It may cause a failure of the product.



### Do not install in direct sunlight or near a heater.

※ Adversely affect parts, so it may cause fire.



### Don't disassemble/repair/convert the product.

※ It may cause fire, electric shock or other hazards by malfunction.



### Don't plug into the outlet connected with multi plug.

※ It may cause fire or electric shock.



### Do not install extreme humid or temperature changing place.

※ It may cause fire or electric shock by condensation.



### Do not put the power line under the heavy object.

※ It may cause fire or electric shock.



### Do not put this product where it's able to reach by toddlers and kids.

※ It may cause electric shock or injury.



### Unplug if strange noise, odor, or fumes from telephone or adapter, then contact service center.

※ It may cause fire.



### Do not install in direct sunlight or near a heater.

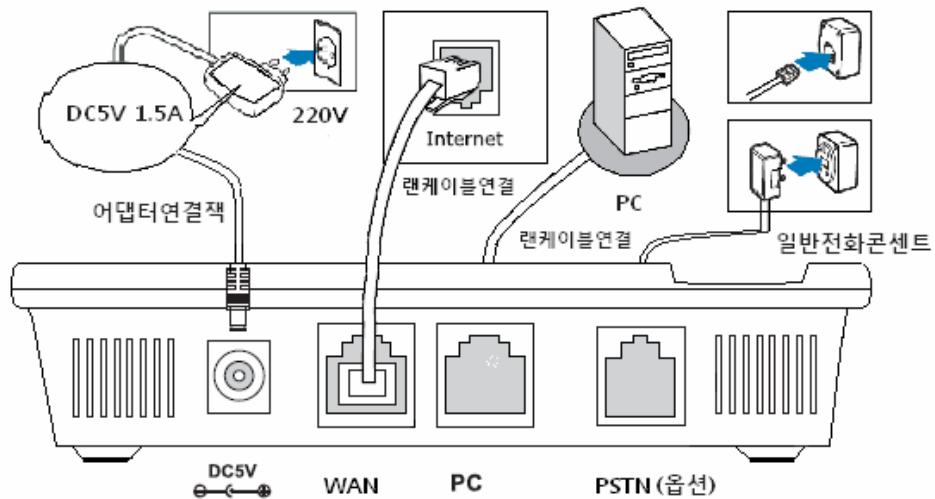
※ Adversely affect parts, so it may cause fire.



### Please wipe with a dry cloth for cleaning exterior.

※ Chemicals, cleaners, etc may deteriorate the exterior and cause fire.

## Installation



1. Connect the wired handset to telephone body.
2. Connect the adapter to electric outlet and connecting jack of adapter to telephone Body, then power is turned on and LCD window is displayed.
3. Back of the telephone: "WAN" : Connect LAN cable to Network.
4. Back of the telephone "PC" : Connect to internet port of PC. (Option)
5. Back of the telephone "PSTN" : Connect to general phone. (Option)

## Identification



## Icons and buttons description

	<ul style="list-style-type: none"> <li>• Menu(Setup) or Selection</li> <li>• Use the button to convert Korean, English, Number in character input mode.</li> </ul>
	<ul style="list-style-type: none"> <li>• Use the button to move into standby in Menu(Setup).</li> <li>• Use the button to cancel in input mode.</li> </ul>
	<ul style="list-style-type: none"> <li>• Use the button to simultaneously call with the third person. (In case three people want to conference call)</li> <li>• On the phone put the '회의통화' button + input the third phone number + put the '회의통화' button</li> </ul>
	<ul style="list-style-type: none"> <li>• Use the button to convert IP(Internet Phone) Mode and PSTN(Public Switched Telephone Network) Mode(Option).</li> <li>• LCD Display : Sing of use the Internet Phone <b>I</b> / Sing of use the PSTN <b>P</b></li> </ul>
	<ul style="list-style-type: none"> <li>• Deliver the incoming number to other user. (Hand over third person)</li> <li>• On the phone put the '돌려주기' button + Enter the third phone number(after the other party pick up the phone) + Put down the handset.</li> </ul>
	<ul style="list-style-type: none"> <li>• On the phone to convert to standby(Use the button to reserve the busy number).</li> <li>• Use the button to send the text message.</li> </ul>
	<ul style="list-style-type: none"> <li>• When the other phone is incoming on the phone, use the button to check and receive another call.</li> </ul>
	<ul style="list-style-type: none"> <li>• When the phone rings in the same group, use the button to call pickup.</li> </ul>
	<ul style="list-style-type: none"> <li>• Use the button to connect or complete after enter the phone number.</li> </ul>
	<ul style="list-style-type: none"> <li>• Use the button to redial the recent phone number dialed. (Rebooting the phone will delete recent phone number.)</li> </ul>
	<ul style="list-style-type: none"> <li>• Use the button to call without picking up the handset.</li> </ul>
	<ul style="list-style-type: none"> <li>• Use the button to select/save/transport.</li> </ul>
	<ul style="list-style-type: none"> <li>• Use the button to search/record/delete the numbers.</li> <li>• Use the button to delete the character in front of when enter the text.</li> </ul>
	<ul style="list-style-type: none"> <li>• Use the button to delete ingoing call/outgoing call/whole call.</li> <li>• Use the button to move the right when enter the text.</li> </ul>
	<ul style="list-style-type: none"> <li>• Use the button to move 'up' when use the menu.</li> <li>• Use the button to volume up the handset/speaker/bell.</li> </ul>
	<ul style="list-style-type: none"> <li>• Use the button to move 'down' when use the menu.</li> <li>• Use the button to volume down the handset/speaker/bell.</li> </ul>
	<ul style="list-style-type: none"> <li>• Use the button to use one-touch memory dial (Save the phone numbers)</li> <li>• To save the phone number: ex) "M1" (3 or longer) + enter phone number+ OK</li> <li>• When you save another number: ex) "M1" (3 or longer) + push to delete + input the phone number+ OK</li> <li>• Dial to specified number: ex) "M1" (1 or shorter) push to dial the number saved.</li> </ul>

## Features

### Calling in standby

① Pick up the handset. ② Dial the phone number. ③ If the call is connected, speak by phone.

※ If have changed the order of ① and ②, you can call in standby.

### Calling from recent call list

① Press (  ) in standby. → Press the desired number using the button ( ,  ) (search:up/down) → Pick up the handset or press (  ).

### Calling on the Speakerphone

① Press the Speakerphone (  ) and check the dial tone. ② Press the phone number. ③ If the call is connected, speak on the speakerphone.

※ If have changed the order of ① and ②, you can call in standby.

### Calling from phonebook

① Press the phonebook (  ) in standby. → Select the desired number using the button ( ,  ) (search:up/down) → Pick up the handset or press (  ).

### Calling with one-touch memory button

① Press the Memory button (  ) in standby(shorter than 1sec). → Pick up the handset or call on the speakerphone.

## Sub-features

### How to change Font

① Press Menu (  ) in standby → Press “5. 폰트 변경” → Search right and left( ,  ) and specify the desired Font → Press (  ).

### How to change to display phone number

① Press Menu (  ) → Press “6. 표시번호변경” → Enter up to 15-digit number → Press (  )  
(Display change of phone number)

### How to set up call forwarding

① Press Menu (  ) in standby → Press “7. 착신전환설정” → Specify Cancel call forwarding, Unconditional call forwarding, Busy call, No response call, Incoming phone number ring time before incoming and Press (  ).

### Select language

① Press Menu (  ) in standby → Press “8. 언어선택” → Specify 1. “한국어”, 2. “영어” and press (  ).

### How to enable and disable area code

① Press Menu (  ) in standby → Press “3. IP폰 설정” → Press “4. 지역번호설정” (5. 지역번호해제) → Press area code (ex, 02) → Press (  ).

※ You can enter just phone number without area code where area code is specified.

## How to enable and disable to automatic dialing

① Press Menu (  ) in standby → Press “3.IP폰 설정” → Press “6.자동걸기설정”(7.자동걸기해제) → Press the phone number (ex, 02-3661-3485) → Press (  ).

※ If you pick up the handset or press the speakerphone, it will be connected specified phone number.

## How to enable and disable device lock

① Press Menu (  ) in standby → Press “3.IP폰 설정” → Press “8.장비잠금설정”(9.장비잠금해제) → Press (  ) → default password “0000” → (  ) → lock password “1111” → Press (  ).

※ You can use the phone after equipment is unlocked.

## How to change ring type

① Press Menu (  ) in standby. → Press “3.IP폰 설정” → Press “0.링 타입 변경” → Press (  ) → specify ring type with ring selection (   ) → Press (  ).

## How to view the current settings

① Press Menu (  ) in standby → Press “1.현재설정보기” → Press (  ).

※ You can confirm the network information of using IP phone.

## How to use setting wizard

※ You can confirm the network information of using IP phone.  
It may not work in operating terminal.

## How to set up IP Phone

※ You can confirm the network information of using IP phone.  
It may not work in operating terminal.

## Search and save of list

### How to search the phone number

Index search: ① Press Menu (   ) → Press “1.전화번호검색” → Press “1.색인검색” → Search (   ) (Press up/down then confirm and connect).

Name search: ② Press Menu(   ) → Press “1.전화번호검색” → Press “2.이름검색” → Press the name searched and connect.

### How to register phone number:

When you register name, you can enter Korea/English(Upper/lower) number/mark.

Automatic index: ① Press Menu (   ) → Press “1.전화번호등록” → Press “1.자동색인” 누름 → Press (  ) → Select the name to save→(  ) → Enter the phone number to save→(  ).

Manual index: ② Press Menu (   ) → Press “1.전화번호등록” → Press “1.수동색인” → Enter the index number → Enter the name to save →(  ) → Enter the phone number→(  ).

※ Press the Cancel (  ), then convert to standby mode.

취소

## Character input

## Refer to register phone number, send a message

### How to input character

① When you register name, press (  ) repeatedly, then Icon is changed (Icon : “[가]”, “[1]”, “[A]”, “[a]” )  
 You can Enter Korea/Number/English(Upper/Lower Case).

② Press (  ) → Press 1.메시지작성 → Enter the message → Enter the phone number → Press (  ) →   
 Test message completed (When you correct the message, use ( ,  ).

### \* Character input table\*

<  add stroke  double consonant >

자음	Button	자음	Button	자음	Button	자음	Button
ㄱ	1  + 	ㅋ	5  +  + 	ㅌ	3  + 	ㅎ	3  + 
ㅋ	1  + 	ㅍ	7  + 	ㅎ	3  + 	ㅎ	3  + 
ㅍ	2  + 	ㅎ	7  + 	ㅌ	3  +  + 	ㅎ	3  +  + 
ㅌ	2  + 	ㅎ	7  + 	ㅋ	3  +  + 	ㅎ	3  +  + 
ㅎ	2  + 	ㅎ	7  + 	ㅋ	6  + 	ㅎ	6  + 
ㅋ	4  + 	ㅎ	8  + 	ㅋ	6  + 	ㅎ	6  + 
ㅌ	5  + 	ㅎ	8  + 	ㅋ	6  +  + 	ㅎ	6  +  + 
ㅍ	5  + 	ㅎ	8  + 	ㅋ	6  +  + 	ㅎ	6  +  + 
ㅎ	5  + 	ㅎ	8  + 	ㅋ	6  +  + 	ㅎ	6  +  + 

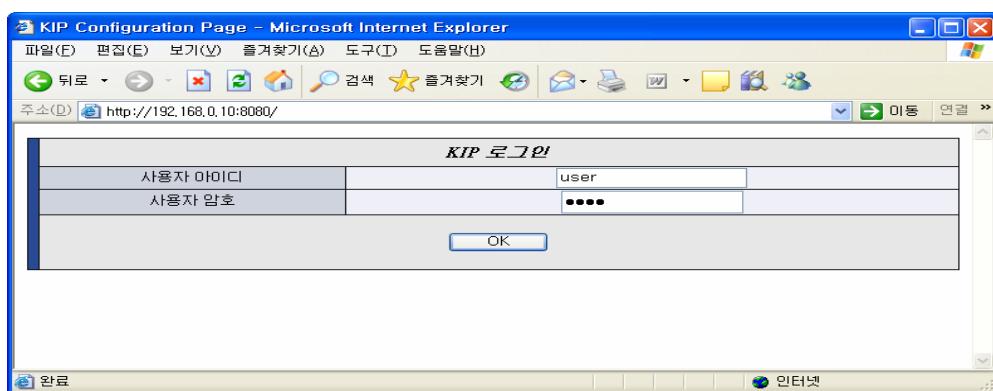
## Web setting

### How to set up Web

① Press Menu (  ) in standby. → Press “1. 현재 설정 보기” → Press “2. 네트워크” → Press “2.IP 주소” → Check “시스템 IP 주소” and press Cancel (  ) then convert into standby. (ex>192.168.XXX.XXX)

② Enter IP address and ‘8080’ port in address field of Web browser windows.  
 ex) <http://192.168.0.10:8080>

③ Username/ Password : Username **user**, Password **user**



## Warranty

Thank you for purchasing Internet Phone. For your convenient life, this product has passed rigorous testing through strict quality control. We will respond to encouragement with continuous research and development & technical innovation and assure the quality as followings.

Model	Internet Phone KIP - 3100		
Date of Purchase	/ / /	Warranty period	1 year from the date of purchase
/ / /	Repair information	Repair Agency	Signature

- Compensation standards: Compensation standards of the product repair, exchange, refund shall be subject to notice(Consumer damage compensation) by Ministry of Finance
- Holding period of aftermarket is 5 years after the product is discontinued.
- Purchaser or dealer will repair for free, in the event of failure as followings within 12 months(Warranty period) from the date of purchase.  
(When problems occur in the product during installation, when failure occurs in normal state.)
- In case of the failure by the negligence of the consumer, cost of the repairs and parts will be charged.  
- When there is a failure in case not qualified service personnel of the purchaser or dealer repair or convert the product.
- Warranty will be used in Korea, is not reissued, please keep warranty with user manual carefully.

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**CAUTION:** Changes or modifications not expressly approved by the manufacturer responsible for compliance could void the user's authority to operate the equipment

**WARNING**

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

**INFORMATION TO USER:**

This equipment has been tested and found to comply with the limit of a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation; if this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

1. Reorient / Relocate the receiving antenna.
2. Increase the separation between the equipment and receiver.
3. Connect the equipment into an outlet on a circuit difference from that to which the receiver is connected.
4. Consult the dealer or an experienced radio/TV technician for help