

# Uniden®

## **VP100** **VoIP Phone**

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For more exciting new products please visit our website:

Australia: [www.uniden.com.au](http://www.uniden.com.au)

New Zealand: [www.uniden.co.nz](http://www.uniden.co.nz)

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# **QUICK INSTALLATION GUIDE**

## 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.

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***SAVE THESE INSTRUCTIONS!***

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### **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.

## WHAT'S IN THE BOX?



AC Adaptor



Handset Cord



Ethernet Cable



Base Stand

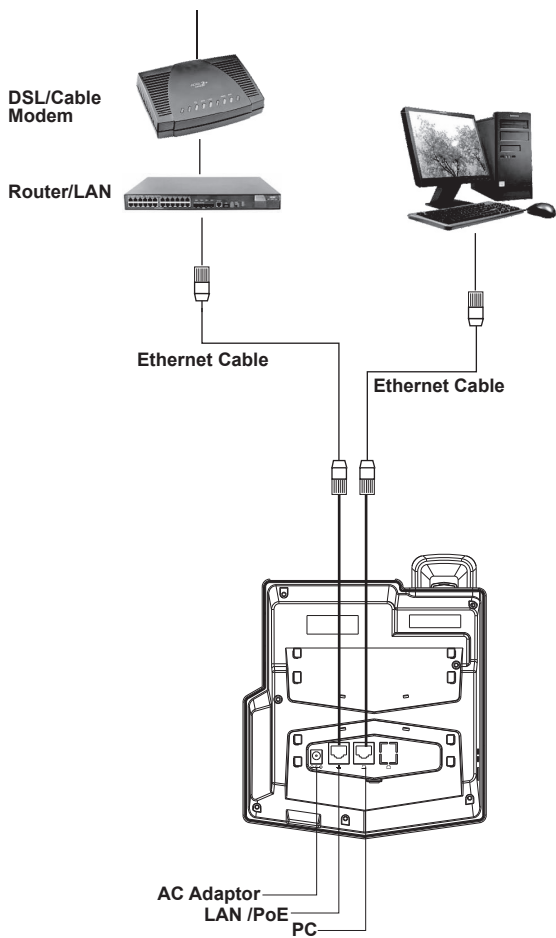


VP100 Base with Corded Handset and Stand

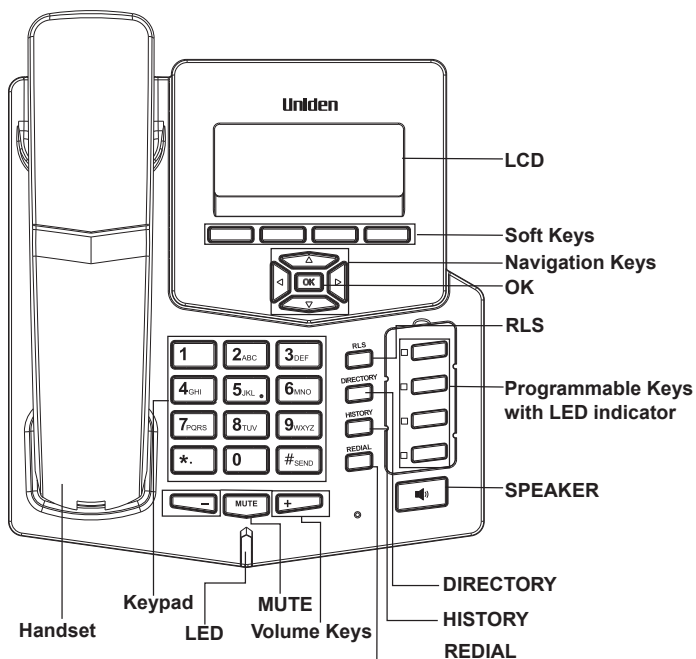
### Quick Installation Guide

- If any item is missing or damaged, contact your place of purchase immediately. ***Never use damaged products!***
- Need help? Get answers at our website:  
***www.uniden.com.au*** for Australian model  
***www.uniden.co.nz*** for New Zealand model.

# INSTALLING YOUR PHONE



# GETTING TO KNOW YOUR PHONE

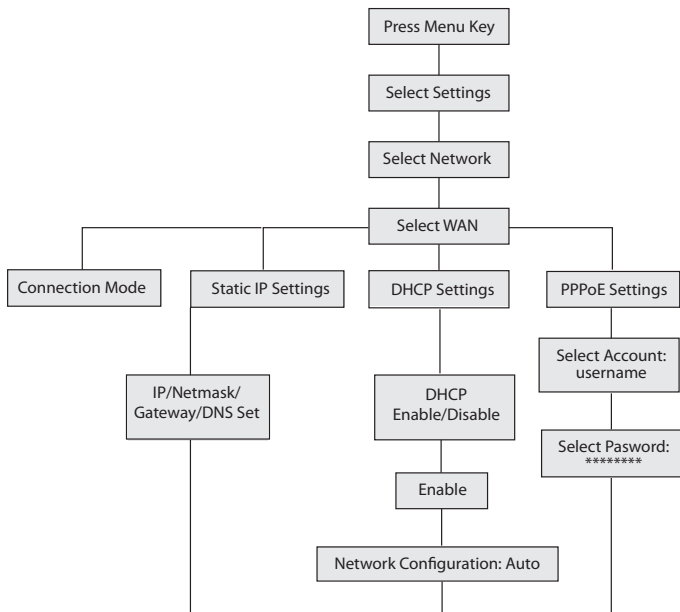


| Keys             | What it does                                       |
|------------------|----------------------------------------------------|
| <b>RLS</b>       | Use this key to return to Home page.               |
| <b>DIRECTORY</b> | In standby or during a call: access the phonebook. |
| <b>HISTORY</b>   | View missed, incoming and outgoing calls.          |

|                                             |                                                                                                                                                                                                                  |
|---------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>REDIAL</b>                               | In the standby mode, check and call the last dialled number.                                                                                                                                                     |
| <b>Soft Keys</b>                            | The Soft Keys automatically change their function based on what you are doing. You can select the relevant feature (shown directly above the soft keys) on the LCD display, by pressing the applicable soft key. |
| <b>Navigation Keys</b>                      | These keys can be configured on the web page, depending on the usage pattern.                                                                                                                                    |
| <b>OK</b>                                   | Use this key to confirm any Menu setting.                                                                                                                                                                        |
| <b>MUTE</b>                                 | During a call: mute the microphone<br>When the phone is ringing: mute the ringer for that particular call only.                                                                                                  |
| <b>Volume Keys</b>                          | In Standby: increase/decrease the ringer volume.<br>During a call: increase/decrease the volume.                                                                                                                 |
| <b>SPEAKER (HANDS-FREE)</b>                 | In Standby: start a speakerphone call.<br>During a speakerphone call: end the call.                                                                                                                              |
| <b>Programmable Keys with LED indicator</b> | These keys can be configured on the web as speed dial or function keys.                                                                                                                                          |
| <b>LED</b>                                  | Visual ringer                                                                                                                                                                                                    |

# IP PHONE SETUP MENU

## Network Mode Settings



### Note:

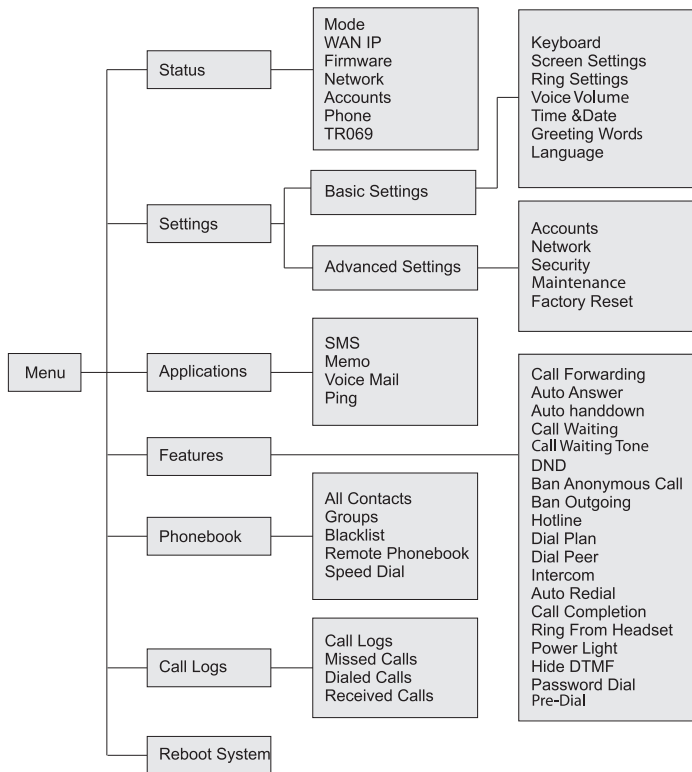
Select 'Settings' to get the options, Basic Settings and Advanced Settings, displayed on the LCD.

Choose Advanced Settings and enter the default password, '123'.

Select Network and then proceed as required, as illustrated above.

# IP PHONE SETUP MENU

## Phone Structure Menu





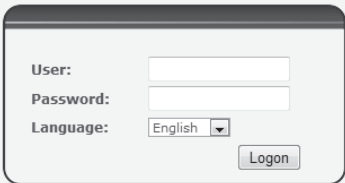
# CONFIGURATION

The configuration menu of VP100 can be accessed using the convenient and user friendly interface of a web browser (Internet Explorer).

Open IE on a PC, connected to the same network as VP100, and key in the unit's IP address.

To get the unit's IP address, press the Menu soft key. Notice that the option Status is highlighted, press OK button to confirm. The WAN IP address of the unit is displayed on the LCD.

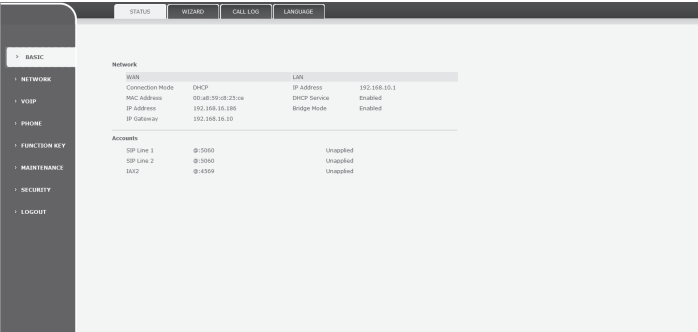
For example, let's assume, 'WAN IP: 192.168.16.122', is displayed on the LCD. Now, enter this IP address on the address bar of the IE, 'http://192.168.16.122/"/>.



The following web page is displayed.

Enter the username and password, (default username and password is 'admin').

After you have logged on, the following web page is displayed.



| WAN             |                   | LAN          |              |
|-----------------|-------------------|--------------|--------------|
| Connection Mode | DHCP              | IP Address   | 192.168.10.1 |
| MAC Address     | 00:ab:59:c8:23:ca | DHCP Service | Enabled      |
| IP Address      | 192.168.16.198    | Bridge Mode  | Enabled      |
| IP Gateway      | 192.168.16.10     |              |              |

| Accounts   |        |           |
|------------|--------|-----------|
| SIP Line 1 | @:5060 | Unapplied |
| SIP Line 2 | @:5060 | Unapplied |
| EX2        | @:4559 | Unapplied |

# CONFIGURATION

## Network - PPPoE Setting

Select Network from the main menu.  
(The WAN tab on the top is selected by default).

Under the heading, WAN settings, select PPPoE as the network connection type, if your ISP uses PPPoE.

The screenshot shows the configuration interface for the WAN tab. The left sidebar contains a menu with options: BASIC, NETWORK, VOIP, PHONE, FUNCTION KEY, MAINTENANCE, SECURITY, and LOGOUT. The main content area is titled 'WAN' and includes the following sections:

- WAN Status:** Active IP Address (192.168.16.188), Current Subnet Mask (255.255.255.0), Current IP Gateway (192.168.16.10), MAC Address (00:40:19:0b:23:0c), and MAC Timestamp (2012/7/9).
- WAN Settings:** Obtain DNS Server Automatically (checked), Static IP (radio button), DHCP (radio button), and PPPoE (radio button, selected). Fields for Service Name (ANY), User (user123), and Password (\*\*\*\*\*). An Apply button is present.
- 802.1X Settings:** User (admin), Password (\*\*\*\*\*), and Enable 802.1X (checkbox). An Apply button is present.

## Network - Static Setting

Select Static IP as the network connection type, if all Wide Area Network IP is provided to you by your ISP.

The screenshot shows the configuration interface for the WAN tab, similar to the previous one, but with the Static IP option selected. The main content area includes the following sections:

- WAN Status:** Active IP Address (192.168.16.188), Current Subnet Mask (255.255.255.0), Current IP Gateway (192.168.16.10), MAC Address (00:40:19:0b:23:0c), and MAC Timestamp (2012/7/9).
- WAN Settings:** Obtain DNS Server Automatically (checked), Static IP (radio button, selected), DHCP (radio button), and PPPoE (radio button). Fields for IP Address (192.168.1.179), Subnet Mask (255.255.255.0), IP Gateway (192.168.1.1), DNS Domain, Primary DNS, and Secondary DNS. An Apply button is present.
- 802.1X Settings:** User (admin), Password (\*\*\*\*\*), and Enable 802.1X (checkbox). An Apply button is present.

# CONFIGURATION

## Network - DHCP Setting

Select DHCP as the network connection type, if your access network supports DHCP.

The screenshot shows the configuration page for the DHCP service. At the top, there are tabs for WAN, LAN, QoS&VLAN, SERVICE PORT, DHCP SERVICE, and TIME&DATE. The DHCP SERVICE tab is selected. On the left, a navigation menu lists various settings: BASIC, NETWORK (selected), VOIP, PHONE, FUNCTION KEY, MAINTENANCE, SECURITY, and LOGOUT. The main content area is divided into three sections: WAN Status, WAN Settings, and 802.1X Settings.

| WAN Status          |                   |
|---------------------|-------------------|
| Active IP Address   | 192.168.16.186    |
| Current Subnet Mask | 255.255.255.0     |
| Current IP Gateway  | 192.168.16.10     |
| MAC Address         | 00:a8:59:cb:25:ce |
| MAC Timestamp       | 20120709          |

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**WAN Settings**

Obtain DNS Server Automatically:

Static IP  DHCP  PPPoE

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**802.1X Settings**

User:

Password:

Enable 802.1X:

## SIP Settings

Select VoIP from the main menu and by default the SIP tab is selected.

Fill in the following fields: Server Address, Server Port, Authentication User, Authentication Password and SIP User.

After having filled in the relevant information, check the option - Enable Registration and click Apply to register your phone to the SIP server.

If the registration has been successful, then the status will show as 'Registered'.

SIP Line

**Basic Settings >>**

|                         |                                     |                       |                      |
|-------------------------|-------------------------------------|-----------------------|----------------------|
| Status                  | Registered                          | Domain Realm          | <input type="text"/> |
| Server Address          | <input type="text"/>                | Proxy Server Address  | <input type="text"/> |
| Server Port             | <input type="text"/>                | Proxy Server Port     | <input type="text"/> |
| Authentication User     | <input type="text"/>                | Proxy User            | <input type="text"/> |
| Authentication Password | <input type="text"/>                | Proxy Password        | <input type="text"/> |
| SIP User                | <input type="text"/>                | Backup Server Address | <input type="text"/> |
| Display Name            | <input type="text"/>                | Backup Server Port    | <input type="text"/> |
| Enable Registration     | <input checked="" type="checkbox"/> | Server Name           | <input type="text"/> |

**Codecs Settings >>**

**Advanced SIP Settings >>**

**SIP Global Settings >>**

## MAKE A PHONE CALL

### Telephone Number

Lift the handset, press the speaker or headset key to enter the dialer interface.

Dial the telephone number.

For example: Let's say the telephone number is 25989099, key in that number and either press the #SEND key or wait till the timer expires.

### IP Address

Lift the handset, press the speaker or headset key to enter the dialer interface.

Dial the IP address.

For example: To call a phone with the IP address 192.168.17.157, all you have to do is key in the IP address, 192.168.17.157, and press the #SEND key or wait till the timer expires.

# ONE-YEAR LIMITED WARRANTY

## UNIDEN VP100

**IMPORTANT: Satisfactory evidence of the original purchase is required for warranty service**

Please refer to our Uniden website for any details or warranty durations offered in addition to those contained below.

**Warrantor:** The warrantor is either Uniden Australia Pty Limited ABN 58 001 865 498 (“Uniden Aust”) or Uniden New Zealand Limited (“Uniden NZ”) as the case may be.

**Terms of Warranty:** Uniden Aust/NZ warrants to the original retail purchaser only that the VP100 (“the Product”), will be free from defects in materials and craftsmanship for the duration of the warranty period, subject to the limitations and exclusions set out below.

**Warranty period:** This warranty to the original retail purchaser is only valid in the original country of purchase for a Product first purchased either in Australia or New Zealand and will expire one (1) year from the date of the original retail sale.

If a warranty claim is made, this warranty will not apply if the Product is found by Uniden to be:

- (A) Damaged or not maintained in a reasonable manner or as recommended in the relevant Uniden Owner’s Manual;
- (B) Modified, altered or used as part of any conversion kits, subassemblies or any configurations not sold by Uniden Aust or Uniden NZ;
- (C) Improperly installed contrary to instructions contained in the relevant Owner’s Manual
- (D) Repaired by someone other than an authorized Uniden Repair Agent in relation to a defect or malfunction covered by this warranty; or
- (E) Used in conjunction with any equipment, parts or a system not manufactured by Uniden.

**Parts Covered:** This warranty covers the Product and included accessories.

**User-generated Data:** This warranty does not cover any claimed loss of or damage to user-generated data (including but without limitation phone numbers, addresses and images) that may be stored on your Product.

**Statement of Remedy:** If the Product is found not to conform to this warranty as stated above, the Warrantor, at its discretion, will either repair the defect or replace the Product without any charge for parts or service. This warranty does not include any reimbursement or payment of any consequential damages claimed to arise from a Product's failure to comply with the warranty.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

This warranty is in addition to and sits alongside your rights under either the COMPETITION AND CONSUMER ACT 2010 (Australia) or the CONSUMER GUARANTEES ACT (New Zealand) as the case may be, none of which can be excluded.

**Procedure for obtaining warranty service:** Depending on the country in which the Product was first purchased, if you believe that your Product does not conform with this warranty, you should deliver the Product, together with satisfactory evidence of your original purchase (such as a legible copy of the sales docket) to Uniden at the addresses shown below. You should contact Uniden regarding any compensation that may be payable for your expenses incurred in making a warranty claim. Prior to delivery, we recommend that you make a backup copy of any phone numbers, images or other data stored on your Product, in case it is lost or damaged during warranty service.

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