Infinity 5006

Introduction

The Infinity 5006 IP Phone has 6 programmable buttons and is optimized for knowledge workers and contact center agents.? Programmable buttons can be configured with UCx features like BLF, Auto-Dial, Intercom, Call Pickup, and many other features. ?

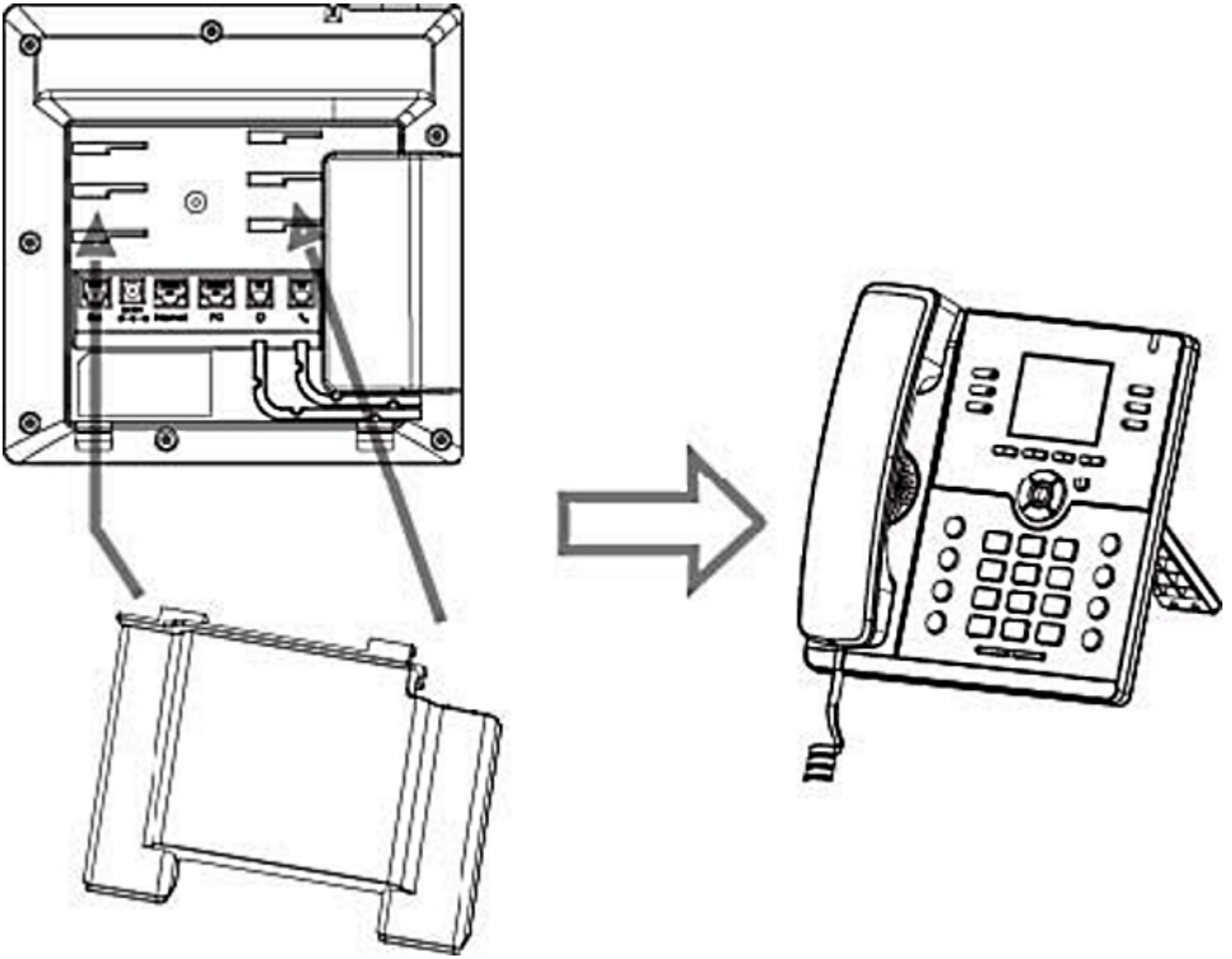The 5006 features a high-resolution 320 x 240 pixels 2.8" TFT-LCD display and HD quality audio.?
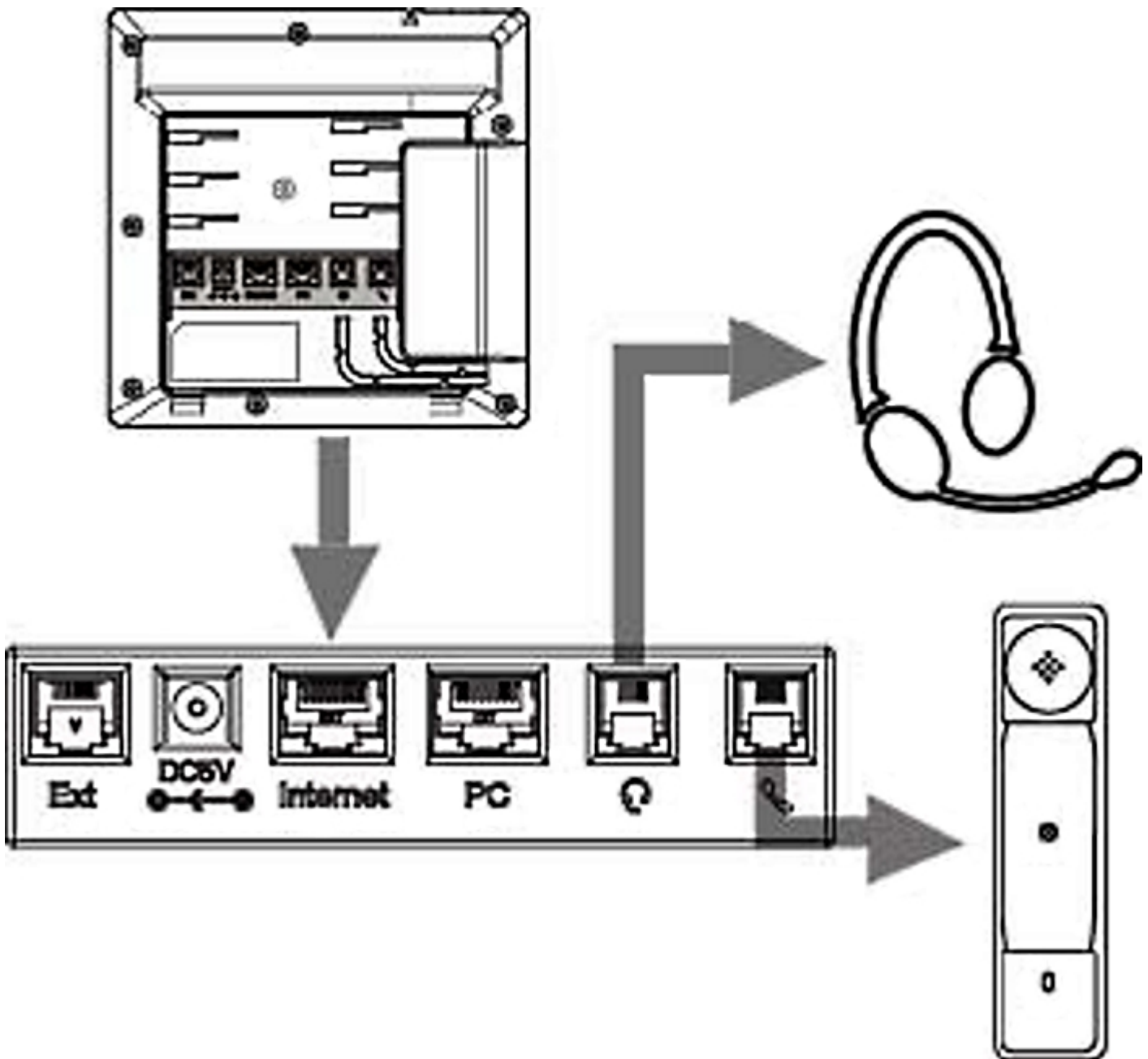
Packing List

- 5006 Phone
- Phone stand
- Handset and handset cord
- Ethernet cable
- Quick reference guide

Installation

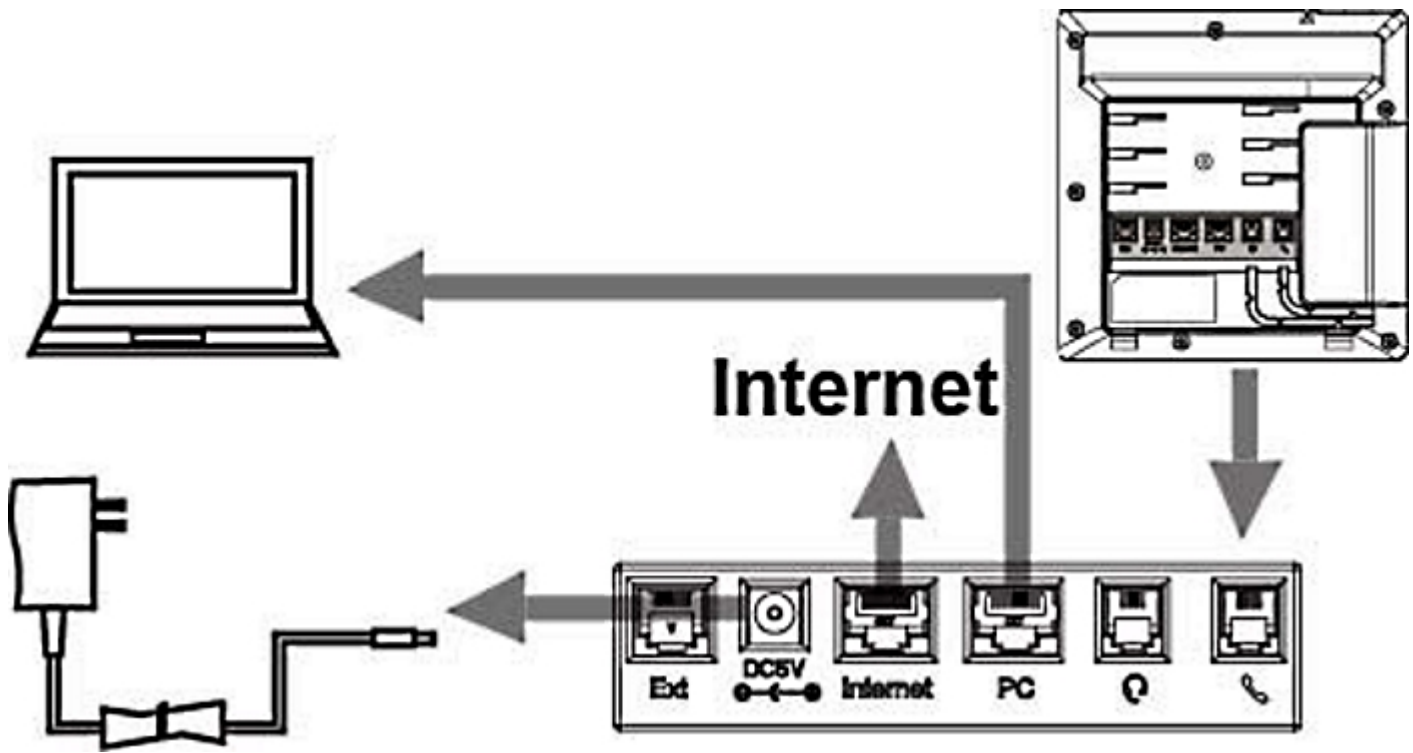## STEP ONE: Attach the phone stand

STEP TWO: Connect the Handset and optional Headset

STEP THREE: Connect to the network and power

The Infinity 5006 phone is PoE enabled. The power adapter is extra and not included.

Step Four: Peel off Protective Film

Configuration

STEP ONE: Configure Extension on the UCx Server

1. Login to the UCx Web-based Configuration Utility
2. Navigate to **PBX** - **PBX Configuration** - **Extensions** page
3. Add an Extension for a **Generic SIP Device** with the following basic parameters:
     - User Extension (e.g. 511)
     - Display Name
     - secret
4. Click on *Submit* to create the extension
5. Press the *Apply Config* bar at the top

STEP TWO: Obtain IP address of the 5006 phone

Connect the phone to a network that is setup for DHCP. After initialization is complete, perform the following steps to obtain the IP address assigned to the phone:

- From the phone, press the **Menu** key
- Use the arrow keys to navigate to **Status** then select it
- Select **Information**
- Take note of the **IPV4** address (IP address of the phone)

STEP THREE: Configure Account on the 5006 phone

From a browser, enter the IP address of the 5006 phone (obtained from STEP TWO).
Login to the web interface using the default username **admin** and default password **admin**.
Perform the following steps to register an account:

1. Navigate to the **Profile - Basic** page.
2. Enter the IP address of the UCx Server in the **Primary SIP Server** field, e.g. 192.168.1.200.

> ✅ If the server is NOT using the default port number 5060, then append the port number to the server address, e.g. 192.168.1.200:5678.

3. Verify the **SIP Transport** is **UDP**.
4. Click on the *SaveSet* button at the bottom of the page.

5. Navigate to the **Account - Basic** page.
6. Populate the following fields:
   - **Label** - A name for the account
   - **SIP User ID** - User Extension (from STEP ONE)
   - **Authenticate ID** - User Extension (from STEP ONE)
   - **Authenticate Password** - Secret (from STEP ONE)
   - **Name** - Display Name (from STEP ONE)

7. Enter ***97** in the **Voice Mail UserID** field. This will allow the phone to access the user's voicemail box by pressing the Message Waiting key.
8. Click on the *SaveSet* button at the bottom of the page.

Bulk and Auto Provision

E-MetroTel's 5000 Series IP phones can also be configured using a PC based provisioning tool that allows bulk and auto provisioning. See E-MetroTel Provision Tool for details.