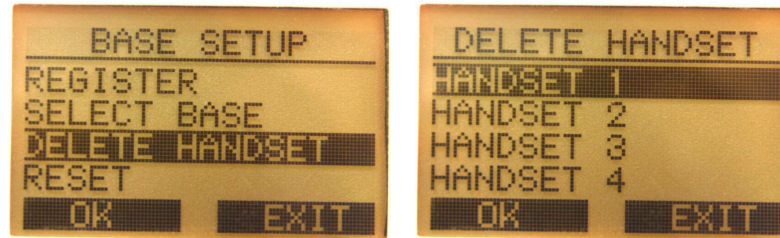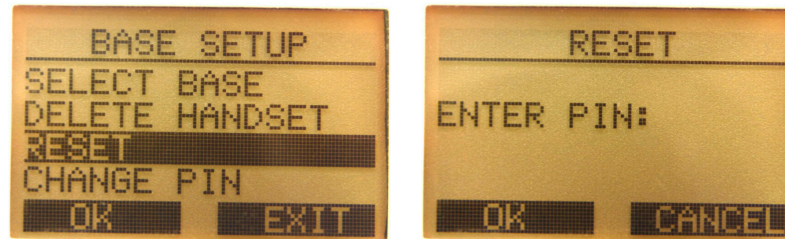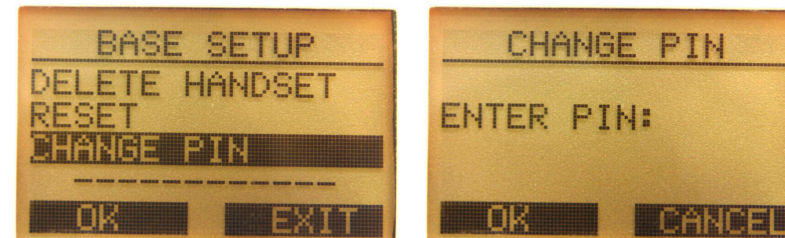# Managing your handsets (cont.)

Deleting your handset - To remove another handset from a base, select SELECT BASE, then select the handset you wish to delete from the base station. You cannot delete the handset you are currently using.

Reset - Selecting RESET resets the base station's settings to the factory default. To reset your base station's settings, select RESET, then enter your base station's PIN number(0000 by default).

Change PIN - You can change the PIN number of your base station by selecting **CHANGE PIN**, entering the old PIN number (0000 by default), entering the new PIN number, then entering the new PIN number again for verification.
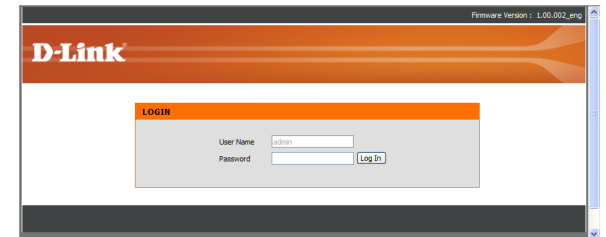
Appendix B: Upgrading the firmware manually
Method 1: Web Interface

The DHA-130 Dual-Mode IP/DECT Phone will normally upgrade its firmware automatically. In the event you need to update the firmware yourself, download the firmware file from **www.d-life.com/download/** and follow the steps below.
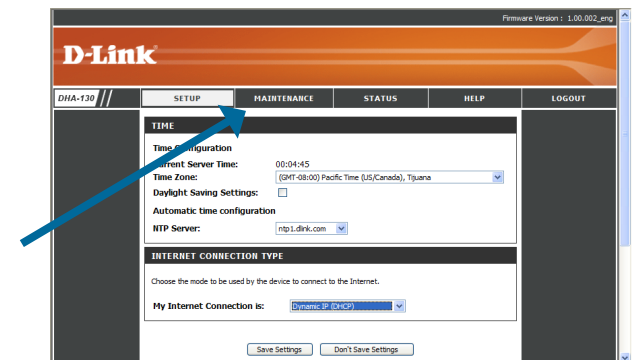
Open your web browser and go to **10.1.1.1** .

Type in **admin** as the password and click **Log In**.

Note: If you cannot connect to the DHA-130's web interface, such as if your PC is not on connected to the same router or modem, please skip to page for **Method 2: Direct connection**.
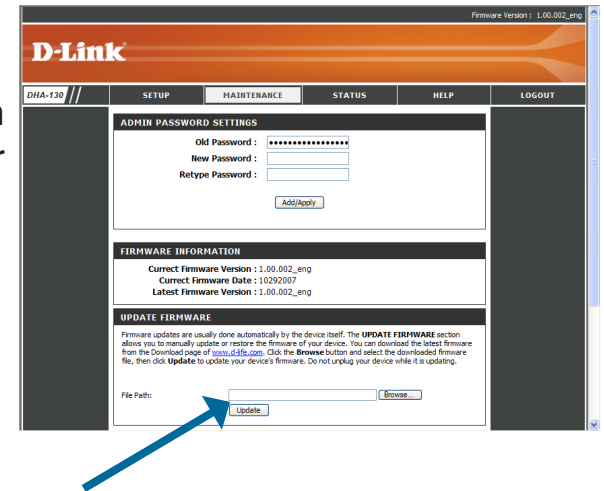
Click on the **MAINTENANCE** tab.

Upgrading the firmware manually
Method 1: Web Interface (cont.)

Click on the **MAINTENANCE** tab.

Here, click on **Browse...** and select the firmware file you downloaded, then click on the Upload button. Do not remove power from the device or close your browser until the firmware upgrade is complete.

Upgrading the firmware manually
Method 2: Direct connection

If your phone still cannot connect to D-Life service, you may need to set up the phone to use a static IP or PPPoE connection. This is required if your Internet connection does not support DHCP. This may be necessary if you do not use a router, and connect directly to the internet or through another port on an ADSL modem that requires you to log into your Internet service.

Step 1: Connect the phone directly to your PC

Plug in the Ethernet cable into the DHA-130 Dual-Mode IP/DECT Phone and plug the other end into your PC's Ethernet port.
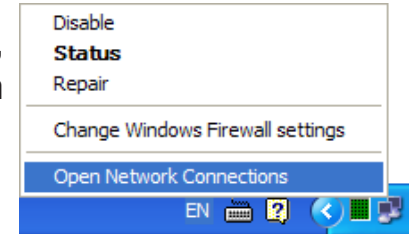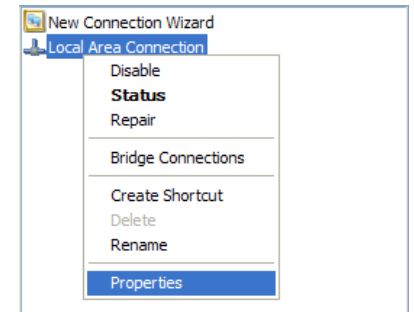
Upgrading the firmware manually
Method 2: Direct connection (cont.)

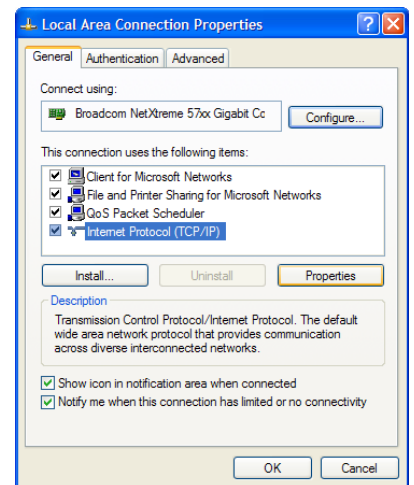**Step 2: Configure your PC's IP**

Right-click on your Ethernet connection in the System Tray at the bottom-right of your screen, and select Open Network Connections. Be sure to disable your wireless network connection if you have one.

Here, right-click on your network connection and click on **Properties**.

Select **Internet Protocol (TCP/IP)** and then click on the **Properties** button.

Upgrading the firmware manually
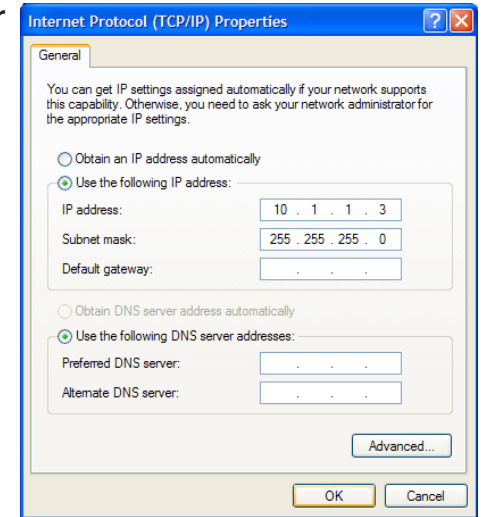## Method 2: Direct connection (cont.)

Write down your current settings on this screen. You will need to re-enter them after configuring your camera.

Select **Use the following IP address**, then enter the following settings:

IP Address: 10.1.1.3
Subnet mask: 255.255.255.0
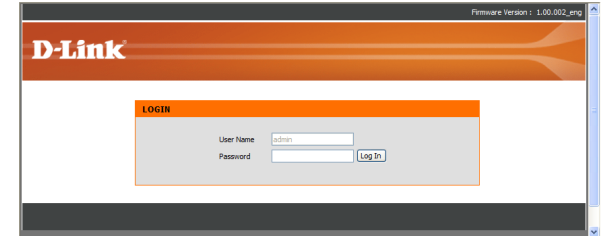
Click **OK** to apply the changes.

Upgrading the firmware manually
Method 2: Direct connection (cont.)

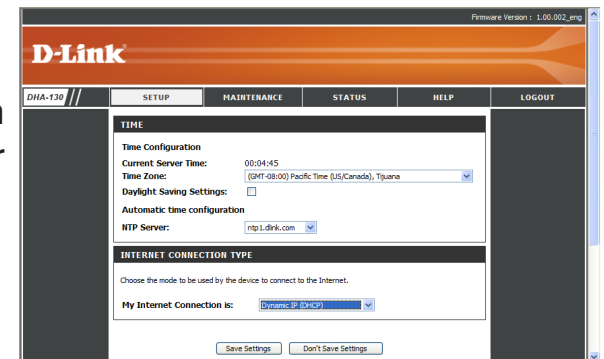**Step 3: Upgrade the firmware**

Open your web browser and go to **http://10.1.1.1**.

Type in **admin** as the password and click **Log In**.

Click on the **MAINTENANCE** tab.

Here, click on **Browse...** and select the firmware file you downloaded, then click on the Upload button. Do not remove power from the device or close your browser until the firmware upgrade is complete.

Note: After making your changes, be sure to go back to **Network Settings** > **Internet Protocol (TCP/IP)** > **Properties** and **make sure you set your TCP/IP settings back to their original settings**.

Appendix C: Technical Specifications

Standards
–IEEE 802.3 10Mbps Ethernet
–IEEE 802.3u 100Mbps Fast Ethernet

Dimensions
137.8 x 157.6 x 39.7mm

Weight
- Handset: 95g without batteries, 118g with batteries
- Base: 297g

Device Ports
–Ethernet: RJ-45 10/100BASE-TX port with auto MDI/MDI-X
–Line: RJ-11 port

Cordless Phone Interface
-Frequency: 1880-1900MHz (Europe) - 10 RF channels
                     1880-1896MHz (Taiwan) - 8 RF channels
                     1920-1930MHz (N. America) - 5 RF channels
                     1910-1930MHz (S. America) - 10 RF channels
                     1880-1900MHz (Australia) - 10 RF channels
–GAP compliant
–up to 5 handsets registered per base

Support Protocols
–DTMF
–FSK
–G.168 (Echo cancellation)

Tone Detection
–DTMF
–V.21
–V.25

Codecs
–G.711 A-law and U-law
–G.729A

Network Connection
–DHCP
–Static IP
–PPPoE

Security
–PAP (RFC 1334)
–CHAP (RFC 1994)
–MD5
–HTTPS
–SSL/TLS

LED Indicators
–PSTN line
–VoIP line
–Network speed
–Network connection

EMC Certification
–FCC Class B

Safety
–UL/CUL

Operating Temperature
– 0°C to 40°C (32°F to 104°F)

Technical Specifications (cont.)

Storage Temperature
– -10°C to 55°C (14°F to 131°F)

Operating Humidity
– 5% to 95% non-condensing

Storage Humidity
– 5% to 95% non-condensing

External Power Adapter
–Input: 100 - 240V 1A max, 50/60Hz
–Output: AC 12V, 1.25A
–This unit only to be used with WRG15F-120A or
  WRG15F-120B power supplies