# Blackwire<sup>™</sup> C510/C520

USB corded headset

User guide

## **Contents**

Welcome <b>3</b> System requirements <b>3</b> NEED MORE HELP? <b>3</b>
What's in the package 4
Basics <b>5</b>
Wearing your headset <b>6</b> Fit headset <b>6</b>
Daily use <b>7</b> Connect PC and call <b>7</b> Incoming/Outgoing calls <b>7</b> Adjust your headset volume Mute a Call <b>8</b>
Plantronics Spokes Software Plantronics Control Panel Applications tab 9 Preference tab 10 About tab 10
Plantronics Update Manager 11
Troubleshooting 12 Headset 12 Smart Sensors 13

8

plantronics

### Welcome

Congratulations on purchasing your new Plantronics product. This guide contains instructions for setting up and using your Blackwire C510/C520 headset.

Please refer to the safety instructions in the quick start guide for important product safety information prior to installation or use of the product.

### **System requirements**

#### Computer

- Supported operating systems: Windows <sup>®</sup> 7, Windows <sup>®</sup> 8, Windows XP <sup>®</sup>, Windows Vista <sup>®</sup>
- Processor: 400 MHz Pentium<sup>®</sup> processor or equivalent (Minimum); 1 GHz Pentium processor or equivalent (Recommended)
- RAM: 96 MB (Minimum); 256 MB (Recommended)
- Hard disk: 280 MB (Minimum); 500 MB or more (Recommended)
- Microsoft Windows XP Service Pack 3 (SP3) or later (Recommended) Microsoft Windows Vista - Service Pack 1 (SP1) or later (Recommended)

### Display

- At least 800 x 600, 256 colours
- 1024 x 768 high colour, 32-bit (Recommended)

### Browser

• Internet Explorer® V6 or better must be on the user's system (Required)

### **NEED MORE HELP?**

Visit our web site at www.plantronics.com/support for technical support including frequently asked questions, compatibility and accessibility information.

# What's in the package

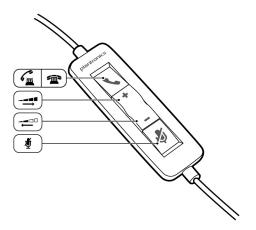


Blackwire C510 Headset with inline controller (monaural)

Blackwire C520 Headset with inline controller (stereo)



## **Basics**



Headset inline control icons		Function	
1	Answer/End button Answers or ends a call	Incoming call Flashes green  On a call Solid green	
+	Volume up button	Increases the listening volume	
_	Volume down button	Decreases the listening volume	
Ą	Mute/Unmute button Mutes/unmutes the headset microphone	Solid red when muted	

### $\textbf{Smart Sensor}^{^{\text{TM}}}\textbf{technology}$

Sensors detect whether or not you are wearing the headset. Sensors are located in the speaker capsule on the microphone boom side.

Smart Sensor feature	Function	
Auto answer call When you are not wearing your headset and have an incoming call on your PC, put on the headset and the call will be answered automatically. You do not have to press the Answer/End button.	Incoming call (%) Flashes green	

# Wearing your headset

### Fit headset

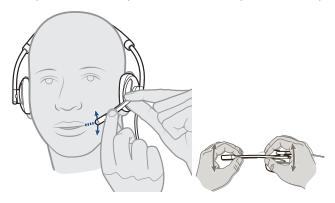
Slide the headband until it fits comfortably over both ears.



2 If still too tight, stretch the headband for better comfort.



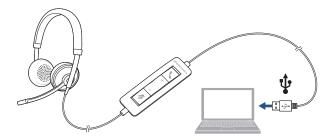
3 For optimal voice clarity, bend the boom and place the microphone close to mouth.



### Daily use

### Connect PC and call

- Load Plantronics Spokes software by visiting www.plantronics.com/software and click on "Download".
- 2 Connect the headset to the USB port of the computer. The headset will automatically power on.



- 3 Check your audio settings. Confirm the speaker and microphone settings for your PC softphone are set to Plantronics C510/C520.
  - PC audio setup for Windows 7 and Windows 8

Go to Control Panel -> Sound -> Playback tab, and set the Plantronics C510/C520 device as the Default Communications Device.

• PC audio setup for Windows XP

Go to Control Panel -> Sound and Audio Devices, and in the Audio tab set the Plantronics C510/C520 device for the Sound Playback.

4 Place a call using your softphone software.

### Incoming/Outgoing calls

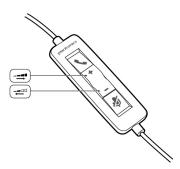
#### 1 To place a call

Dial number using your softphone software application.

- 2 To answer a call
  - Put on headset to answer call with Smart Sensor technology or,
  - If already wearing headset, press the Answer/End button
- 3 To end a call

Short press the Answer/End button.

## Adjust your headset volume

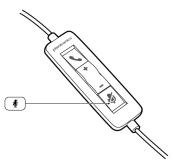


### Listening volume

- 1 Press the volume up button (+) on the headset inline control to increase listening volume.
- Press the volume down button (\_) on the headset inline control to decrease listening volume.

### Mute a Call

During a call, press the mute button on the headset inline control to mute the microphone. When mute is on, the mute LED is solid red (you will still be able to hear the caller).



2 To turn mute off, press the mute button again.

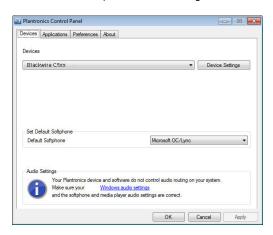
## Plantronics Spokes Software

### **Plantronics Control Panel**

User preferences and device settings that affect the performance of your headset can be changed using the Plantronics Control Panel.

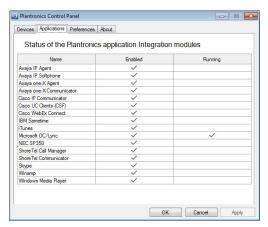
To access the Plantronics Control Panel, load Plantronics Spokes software by visiting plantronics.com/software and click on the download button.

To start this utility, click Start > Programs > Plantronics > Plantronics Control Panel.



### **Applications tab**

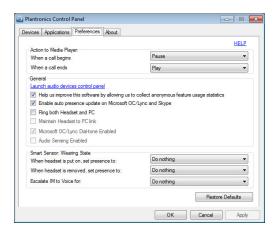
The Applications tab displays the status of Plantronics support for various applications such as softphones and media players.



#### Preference tab

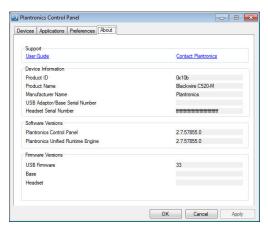
Allows you to set preferences for:

- Media player Modify call action: Pause, Play, Mute or Do nothing
- · General use
- Presence status based on wearing state (dependent upon softphone compatibility) When headset is put on, or removed, set presence to: Available, Busy, Do not disturb, Be right back or Offline



### About tab

Provides online access to the user guide and support and displays your headset system's information.



## Plantronics Update Manager

Using Plantronics Update Manager, you can download new software and firmware versions when they are available. To change settings such as checking for updates manually or automatically or to install new updates, go to the Start menu > Programs > Plantronics > Plantronics Update Manager.

### Check for updates automatically

Select the box "Check for updates automatically" and you will be notified automatically when new software and firmware updates are available.

### Check for updates manually

Check for available software and firmware updates at any time by clicking on the "Check for updates now" button.

### Install updates

If new updates are available after a manual or automatic check, click on the "Install checked updates" button and installation will begin.

### **Troubleshooting**

#### Headset

#### I cannot hear caller.

Listening volume is too low. Press the volume up button on the headset

The USB headset is not set as the default audio device. Use the audio settings in your sound control panel/preferences to select your headset as the default audio device.

For Windows XP systems

- Go to Control Panel > Sounds and Audio Devices > Audio tab.
- · Select your headset as the "Sound playback" default device.

For Windows Vista and Windows 7 systems

- · Go to Control Panel > Sound
- Highlight the headset, select the Set default > Default Communications Device from the drop-down list and click OK.

For Mac OS >

- Choose Apple menu > System Preferences > Sound > Output tab.
- Select your headset in the "Select a device for sound output" window.

#### Callers cannot hear me.

Headset is muted. Press the mute button to unmute the microphone.

Headset microphone boom aligned incorrectly. Align the headset boom with your mouth.

The USB headset is not set as the default Voice device. Use the audio settings in your sound control panel/preferences to change the input device.

For Windows XP systems

- Go to Control Panel > Sounds and Audio Devices > Audio tab.
- · Select your headset as the "Sound recording" default device.

For Windows Vista and Windows 7 systems

- · Go to Control Panel > Sound > Recording tab.
- · Highlight the headset, select the Set default button and click OK.

For Mac OS X

- Choose Apple menu > System Preferences > Sound > Input tab.
- Select your headset in the "Select a device for sound input" window

### The sound in the headset is distorted.

I can hear an echo in the headset.

Lower the listen volume on your softphone until the distortion disappears.

Adjust volume on headset.

# The other headset I was using to listen to music does not work any more.

The USB headset will set itself as the default audio device in Windows. Use the audio settings in your sound control panel/preferences to change the audio device.

For Windows XP systems

- Go to Control Panel > Sounds and Audio Devices > Audio tab.
- Under "Sound Playback", change the default setting from your headset to your device choice.

For Windows Vista and Windows 7 systems

- Go to Control Panel > Sound > Recording tab.
- Highlight your device choice, select the Set default button and click OK.

For Mac OS  $\boldsymbol{X}$ 

- Choose Apple menu > System Preferences and click Sound.
- Click Output, and then select "Internal Speakers" or your device choice.

My headset stops responding to button presses.

When a PC goes into standby or hibernation, the USB headset is no longer powered on. Ensure your PC is in an active state.

### **Smart Sensors**

The "Auto answer call" function is not working.

Make sure the speaker capsule is placed on your ear so the ear cup makes good contact with your ear.

### **NEED MORE HELP?**

### www.plantronics.com/support

Plantronics, Inc. Plantronics BV

345 Encinal Street South Point Building C

Santa Cruz, CA 95060 Scorpius 140

United States 2132 LR Hoofddorp

Netherlands

© 2013 Plantronics, Inc. All rights reserved. Plantronics, the logo design and Blackwire are trademarks or registered trademarks of Plantronics, Inc. All other trademarks are the property of their respective owners. Apple, iTunes and Mac are trademarks of Apple Inc., registered in the U.S. and other countries. Microsoft, Vista, Windows and XP are trademarks of Microsoft Corporation in the US and other countries. Pentium is a trademark of Intel Corporation in the U.S. and/or other countries. Skype is a trade mark of Skype Limited and is used with the permission of Skype Limited. 200222-07 (03.13)

