# Blackwire C510-M/C520-M USB Corded Headset

User Guide

ортіміzed for Microsoft≋ Lync<sub>™</sub>

plantronics.

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### Welcome

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

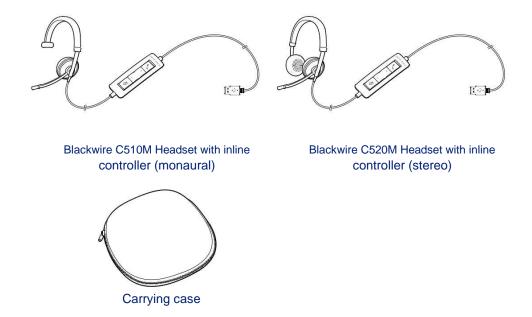
#### Display

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

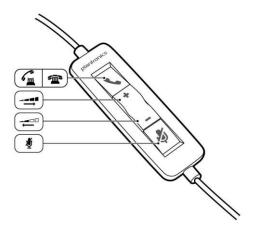
#### Browser

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

### What's in the package



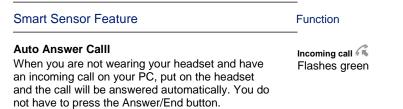
### **Basics**



Headset inline control icons		Function	
	Answer/End button	lunning off	
	Answers or ends a call	Incoming call Flashes green	
		<b>On a call</b> 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	

### Smart Sensor<sup>™</sup>technology

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



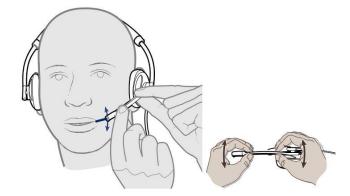
### Wearing Your Headset



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



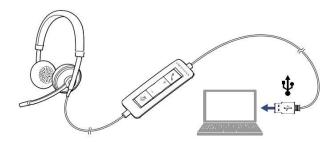
3 For optimal voice clarity, bend the boom and place the microphone close to mouth.



### **Daily Use**

**Connect PC and Call** 1 Ensure Microsoft Lync is running on your PC.

Connect the headset into the USB port of the computer. The headset will 2 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.

Place a call using the Microsoft Lync software. 4

#### 1 **Incoming/Outgoing Calls**

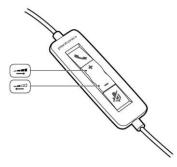
To place a call

- Dial number using Microsoft Lync/Office Communicator
- 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

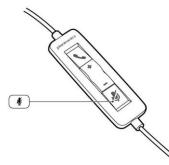
Short press the Answer/End button.

Adjust Your Headset Volume



#### Listening Volume

- 1 Press the volume up button (+) on the headset inline control to increase listening volume.
- 2 Press the volume down button () on the headset inline control to decrease listening volume.
- **Mute a Call 1** 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.

### **Optional Plantronics Spokes software**

Optional Plantronics Spokes software must be downloaded to access the Plantronics Control Panel. Install Spokes software by visiting plantronics.com/software and click on the download button.

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

Devices	
Blackwire C5xx	
Set Default Softphone Default Softphone	Microsoft OC/Lync 🔹
Default Softphone	Microsoft OC/Lync 🔻
Default Softphone Audio Settings	Microsoft OC/Lync    s and software do not control audio routing on your system.

#### **Applications tab**

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

		Preferences		ation Integratio	n modules	
otat	Name	- Idina of ile	o app.o	Enabled	Runr	ning
Avaya IP Agent				~		
	Softphone			~		
	e-X Agent			~		
	e-X Communi	cator		~		
	Communicator			~		
Cisco UC	Clients (CSF)			~		
Cisco We	bEx Connect			~		
IBM Sam	etime			~		
Tunes				$\checkmark$		
Microsoft	OC/Lync			~	~	
NEC SP3	50			~		
Shore Tel Call Manager		ä		~		
Shore Tel	Communicato	c .		$\checkmark$		
Skype				~		
Winamp				~		
Windows	Media Player	8		$\checkmark$		

#### Preferences tab

Allows you to set preferences for:

- Media player Modify call action: Pause, Play, Mute or Do Nothing
- General use
- Lync presence based on wearing state When headset is put on, or removed set presence to: Available, Busy, Do not disturb, Be right back or Offline

Devices Applications Preferences About			
	HELP		
Action to Media Player: When a call begins	Pause		
When a call ends	Play 👻		
General			
Launch audio devices control panel	2 1 2 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2		
Help us improve this software by allowing us to			
Enable auto presence update on Microsoft OC	Lync and Skype		
Ring both Headset and PC			
Microsoft OC/Lync Dial-tone Enabled			
Audio Sensing Enabled			
Smart Sensor: Wearing State			
When headset is put on, set presence to:	Do nothing 🔹		
When headset is removed, set presence to:	Do nothing		
when headset is removed, set presence to.			
Escalate IM to Voice for:			
	Restore Defaults		

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

Devices	Applications	Preferences About			
Supp	ort				
	Guide		Contact Plantronics		
Devic	e Information				
Produ	uct ID		Ox10b		
Produ	uct Name		Blackwire C520-M		
Manu	facturer Name	5	Plantronics		
		Serial Number			
Head	set Serial Num	iber	mmmmmmmmmm		
Softw	are Versions				
Plant	ronics Control	Panel	2.7.57855.0		
Plantronics Unified Runtime Engine			2.7.57855.0		
Firmw	are Versions				
USB	Firmware		33		
Base					
Head	set				

### **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	l 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.					
		<ul><li>For Windows Vista and Windows 7 systems</li><li>Go to Control Panel &gt; Sound</li></ul>					
		<ul> <li>Highlight the headset, select the Set Default &gt; Default Communications Device from the drop-down list and click OK.</li> </ul>					
		For Mac OS X					
		Choose Apple menu > System Preferences > Sound > Output tab.					
		<ul> <li>Select your headset in the "Select a device for sound output" window.</li> </ul>					
	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					
		<ul> <li>Go to Control Panel &gt; Sound &gt; Recording tab.</li> </ul>					
		Highlight the headset, select the Set Default button and click OK.					
		For Mac OS X					
		Choose Apple menu > System Preferences > Sound > Input tab.					
		<ul> <li>Select your headset in the "Select a device for sound input" window</li> </ul>					
	The sound in the headset is distorted.	Lower the listen volume on your softphone until the distortion disappears.					
	I can hear an echo in the headset.	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.					
		<ul> <li>For Windows XP systems</li> <li>Go to Control Panel &gt; Sounds and Audio Devices &gt; Audio tab.</li> </ul>					
		<ul> <li>Onder "Sound Playback", change the default setting from your headset to your device choice.</li> </ul>					

		<ul> <li>For Windows Vista and Windows 7 systems</li> <li>Go to Control Panel &gt; Sound &gt; Recording tab.</li> <li>Highlight your device choice, select the Set Default button and click OK.</li> <li>For Mac OS X</li> <li>Choose Apple menu &gt; System Preferences and click Sound.</li> <li>Click Output, and then select "Internal Speakers" or your device choice.</li> </ul>
	My headset stops responding to button presses.	When a PC goes into standby or hibernation, the USB headset no longer is powered on. Be sure your PC is in an active state.
Microsoft Lync/Office Communicator usage	l cannot hear.	Ensure that the Blackwire C510/C520 is set as the default playback device in Windows.
		Ensure that the Blackwire C510/C520 is set as the audio device in Microsoft Lync/Office Communicator. Make sure that Windows and the Audio Device Settings in Microsoft Lync/Office Communicator are not turned down too low.
	l cannot be heard.	Ensure that the Blackwire C510/C520 is set as the default recording device in Windows. Ensure that the Blackwire C510/C520 is set as the audio device in Microsoft Lync/Office Communicator. Make sure that Windows and the Audio Device Settings in Microsoft Lync/Office Communicator are not turned down too
	My headset doesn't work with Microsoft Lync/Office Communicator.	low. Make sure your headset is connected. Press the Answer/End button on the inline controller. Adjust the listening volume with the volume bar on the inline controller. If the volume is still too low, adjust the listening volume on the PC using Microsoft Lync/Office Communicator.
	The sound is distorted or I hear an echo in the headset.	Reduce speaking volume on the PC using Microsoft Lync/Office Communicator. Point microphone towards your chin. If the distortion is still present, lower the volume using the Volume ( – ) button.
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.

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