Overview

Wear it well

The Blackwire 5200 Series fits your busy workday. Ergonomically designed for long lasting comfort. And with the easy-to-use connectivity you can work on a variety of devices throughout the day.

Get great sound

When you can hear and be heard clearly, you get more work done. Tune out the inevitable workplace distractions with a headset full of features – soft, conforming ear cushions that provide passive noise canceling and a precisely tuned microphone masks nearby conversations.

Enjoy long lasting comfort

Your ears will thank you, especially after long conference calls. This headset is built to stay comfortable. Adjust it to fit the way you work. Need to move locations? The headset folds up for easy portability in the carrying case.

Features

Connectivity options

Select the right option for your device: USB-A or USB Type-C® for PC and 3.5 mm for mobile connectivity.

Comfort and durability

Ultra-soft leatherette ear cushion(s) wrapped around pillow-soft memory foam provide long lasting comfort. A lightweight cushioned metal headband offers durability and a comfortable custom fit.

Wearing style

Monaural wearing style for those who prefer to leave one ear open.

Simple call management

Use the intuitive inline controls to answer/end calls, control volume, and mute to simplify call management. Conveniently placed indicator lights provide helpful but unobtrusive user call, mute, and volume status.

Audio quality

Premium PC wideband audio with noise-canceling microphone and Digital Signal Processing (DSP) for a more natural voice sound.

Enhanced call quality

Dynamic EQ optimizes the quality of your voice on calls, and automatically adjusts the EQ settings when you want high-quality sound for listening to music or for multimedia playback.

Additional specifications

Acoustic protection technology Audio Dynamic EQ optimized; Noise cancellation (NC); Dynamic mute alert; Digital signal processing (DSP) Boom mic rotation 280° Button user controls Call answer/end; Mute; Volume +/- Cable length 116 cm (inline module to headset); 94 cm (USB to inline module); 217 cm (total USB to headset) Cable length (Imperial) Certified collaboration software Color Black Compatibility Compatibile with PCs via USB/USB Type-C*, connects to mobile devices and tablets via 3.5 mm and devices that support USB Type-C* Compatibile Operating Systems Connection type Wired USB Type-C*; 3.5 mm audio Artificial leather (surface material) Headphone type On-ear (monoaural) Impedance 32 ohms Management Software Manufacturer Warranty Poly standard two-year limited warranty Microphone bandwidth 100 Hz to 10 kHz Microphone type Omidirectional Minimum System Requirements USB Type-C* port; 3.5 mm audio Sensitivity (microphone) -38 dBV/Pa Sensitivity (speaker) 90 dB Signal-to-noise ratio Adjustable headband UNSPSC code 43191638 What's in the box User guide; Poly Blackwire 5210		
Boom mic rotation 280° Button user controls Call answer/end; Mute; Volume +/- Cable length (imperial) 116 cm (inline module to headset); 94 cm (USB to inline module); 217 cm (total USB to headset) Cable length (imperial) 3.81 ft (inline module to headset); 3.08 ft (USB to inline module); 7.12 ft (total USB to headset) Certified collaboration software Skype for Business; Microsoft Teams; Zoom; Cisco Jabber; Works With Chomebook Certified; Avaya Color Black Compatible with PCs via USB/USB Type-C®, connects to mobile devices and tablets via 3.5 mm and devices that support USB Type-C® connection type Wired USB Type-C®, 3.5 mm audio Ear cushions Artificial leather (surface material) Headphone type On-ear (monoaural) Impedance 32 ohms Management Software Poly Lens Manufacturer Warranty Poly standard two-year limited warranty Microphone bandwidth 100 Hz to 10 kHz Microphone type Omnidirectional Minimum System Requirements USB Type-C® port; 3.5 mm audio Sensitivity (incrophone) -38 dBV/Pa Sensitivity (speaker) 90 dB Signal-to-noise ratio >118 dB Speaker size 28 mm Special features Adjustable headband UNSPSC code 43191638	Acoustic protection technology	SoundGuard Digital ^[1,2]
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Management SoftwarePoly LensManufacturer WarrantyPoly standard two-year limited warrantyMicrophone bandwidth100 Hz to 10 kHzMicrophone typeOmnidirectionalMinimum System RequirementsUSB Type-C® port; 3.5 mm audioSensitivity (microphone)-38 dBV/PaSensitivity (speaker)90 dBSignal-to-noise ratio>118 dBSpeaker size28 mmSpecial featuresAdjustable headbandUNSPSC code43191638	Headphone type	On-ear (monoaural)
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Minimum System Requirements USB Type-C® port; 3.5 mm audio Sensitivity (microphone) -38 dBV/Pa Sensitivity (speaker) 90 dB Signal-to-noise ratio >118 dB Speaker size 28 mm Special features Adjustable headband UNSPSC code 43191638	Manufacturer Warranty	Poly standard two-year limited warranty
Minimum System Requirements USB Type-C® port; 3.5 mm audio Sensitivity (microphone) -38 dBV/Pa Sensitivity (speaker) 90 dB Signal-to-noise ratio >118 dB Speaker size 28 mm Special features Adjustable headband UNSPSC code 43191638	Microphone bandwidth	100 Hz to 10 kHz
Sensitivity (microphone)-38 dBV/PaSensitivity (speaker)90 dBSignal-to-noise ratio>118 dBSpeaker size28 mmSpecial featuresAdjustable headbandUNSPSC code43191638	Microphone type	Omnidirectional
Sensitivity (speaker)90 dBSignal-to-noise ratio>118 dBSpeaker size28 mmSpecial featuresAdjustable headbandUNSPSC code43191638	Minimum System Requirements	USB Type-C [®] port; 3.5 mm audio
Signal-to-noise ratio>118 dBSpeaker size28 mmSpecial featuresAdjustable headbandUNSPSC code43191638	Sensitivity (microphone)	-38 dBV/Pa
Speaker size28 mmSpecial featuresAdjustable headbandUNSPSC code43191638	Sensitivity (speaker)	90 dB
Special features Adjustable headband UNSPSC code 43191638	Signal-to-noise ratio	>118 dB
UNSPSC code 43191638	Speaker size	28 mm
	Special features	Adjustable headband
What's in the box User guide; Poly Blackwire 5210	UNSPSC code	43191638
	What's in the box	User guide; Poly Blackwire 5210

^[1] SoundGuard Digital Plantronics owns sophisticated algorithms including: Protects against Acoustic Shock by limiting sounds to below 118 dBA; G616 anti-startle protection that limits the noise level to below 102 dB SPL and is therefore compliant to the Australian Communications Industry Forum (ACIF) G616 recommendation; Average daily noise exposure measures and controls sound to prevent the average daily sounds exposure from exceeding 80 dBA or 85 dBA time-weighted average (TWA).

Services

Poly Services ★: Recommended

Poly Support Services

3 year Poly+ Blackwire Service	PBLKWIRE312 ★
3 year Partner Poly+ Blackwire Service	PBLKWIRE362

Hybrid Work Solutions

Audio ★: Recommended

Audio Accessories

Poly Adapter USB-A to USB-C	85Q48AA
Poly Adapter USB-C to USB-A	85Q49AA
Poly Blackwire 3200 Inline Controls - USB-A	85R03AA
Poly Blackwire 3200 Inline Controls - USB-C	85R04AA
Poly Blackwire 3200 Leatherette Ear Cushions (2 Pieces)	85S24AA
Poly Blackwire 3300 Case	85R06AA
Poly Blackwire 3310/3320 Foam Ear Cushions (2 Pieces)	85S23AA
Poly Blackwire 3315/3325 Leatherette Ear Cushions (2 Pieces)	85S22AA
Poly Blackwire 5000 Leatherette Ear Cushions (2 Pieces)	85S19AA
Poly Blackwire 5200 Inline Controls - USB-A	85Q62AA
Poly Blackwire 5200 Inline Controls - USB-C	85Q64AA
Poly Blackwire 7225 Case	85Q69AA
Poly Blackwire 8225 Leatherette Ear Cushions (2 Pieces)	783Q9AA
Poly Y Training Cable Blackwire 5200	85S08AA

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