Overview

Designed for the way you work

Work where you want and sound your best with the over-ear, boomless Bluetooth® headset. Immerse yourself in rich audio, stay in complete comfort with soft ear cushions and an adjustable headband, and keep focused with adaptive ANC.

Focus with immersive audio

Engage in what's important and avoid distractions with a headset that delivers rich, clear audio for calls and music. Work where you want and sound your best with 6 built-in boomless mics plus 4 more to support adaptive ANC.

Concentrate in real comfort

You'll forget you're wearing a headset with the sleek carbon fiber design, ultra-soft ear cups, and adjustable headband for a weightless fit. Experience long-lasting comfort while you focus on work.

Engineered to work as hard as you

Maximize your productivity with the headset engineered to work as hard as you do. Stay in command of your conversations with up to 21 hours of talk time, easy on-ear controls, and smart sensors for automatic call answering.

Features

Get in the zone

Stay focused and keep out the distractions of the outside world with adaptive ANC and over-the-ear design.

Take your call anywhere

Sound your best where you work with 6 built-in microphones for clear transmit audio without the noise — in a boomless design.

Extended talk time

Works as long as you do with up to 21 hours of talk time or up to 24 hours of listen time.

Touch controls

Control your calls and play/pause music with easy-touse touch controls. With just one click, you can mute yourself with a dedicated button.

Easy management via Poly Len

Take control of your deployment from anywhere via remote management with Poly Lens cloud-based device management software.

Communications platforms

An IT manager's dream, this headset was created for communication and is optimized and certified to work with top virtual meeting providers.^[1]

[1] Visit www.poly.com/voyager-surround-80-uc for more detail.

Specifications

Audio	Hybrid Active noise cancellation (ANC); Transparency mode; Microsoft Teams Open Office certified
Dimensions (W x D x H)	191 x 77 x 181 mm
Dimensions (W x D x H)	7.52 x 3.03 x 7.13 in
Weight	275 g
Weight	0.6 lb
Package weight	300 g
Battery life	Up to 24 hours (music time); Up to 21 hours (talk time)
Special features	Smart sensor technology
Manufacturer Warranty	Poly standard two-year limited warranty
What's in the box	Carrying case; User guide; Wireless headset; USB charging cable; BT700 Bluetooth® Type-C® adapter; USB Type-C® to USB Type-A adapter; USB Type-C® to 3.5 mm audio cable

Additional specifications

Acoustic protection technology	SoundGuard Digital ^[1,2]
Battery type	Rechargeable Li-ion
Bluetooth version	Bluetooth® Core 5.3
Button user controls	Mute; Power on/off/pairing
Cartons per layer	10
Cartons per pallet	70
Certified collaboration software	Microsoft Teams Open Office
Charge time	<1 hour
Color	Black
Compatible Operating Systems	Windows 11; Windows 10; macOS; Android™; iOS
Connection type	Wireless: Bluetooth®, USB Type-C® BT700, USB Type-C®/A adapter
Country of origin	Made in Mexico
ECCN	EAR99
Ear cushions	Artificial leather (surface material)
Ecolabels	TCO Certified
HTS code	8517620090
Indicator light	On call
Management Software	Poly Lens
Microphone bandwidth	20 Hz to 16 kHz
Microphone type	Noise cancelling
Multiple order quantity	5
Number of microphones	10
Package dimensions (W x D x H)	7.48 x 8.26 x 2.16 in
Package weight	0.66 lb
Paired devices	Up to 2
Pallet (layers)	7
Pallet dimensions	40 x 48 x 58.66 in
Pallet dimensions (W x D x H)	101.6 x 121.9 x 149 cm
Pallet weight	787.05 lb
Pallet weight	357 kg
Products per pallet	350
Products per pallet layer	50
Sensitivity (microphone)	-37 dB FS

Sensitivity (speaker)	132 dB SPL
Speaker bandwidth	20 Hz to 20 kHz
Speaker size	40 mm
Supported bluetooth profiles	A2DP; AVRCP; HFP; HSP; AVDTP
Touch user controls	Volume +/-; Play/pause; Track forward/back; Programmable touch control
UNSPSC code	43191638
Wireless range	Up to 30 m
Wireless range (imperial)	Up to 98 ft

[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).

[2] Requires Poly Lens Desktop App to enable SoundGuard Digital features.

Services

Communication & Collaboration

\bigstar : Recommended

Poly Support Services

3 year Poly+ Voyager Service	PVOYAG312 ★
3 year Partner Poly+ Voyager Service	PVOYAG362

Hybrid Work Solutions

Audio ★: Recommended

Audio Accessories

Poly BT700 USB-A Bluetooth Adapter	786C4AA
Poly BT700 USB-C Bluetooth Adapter	786C5AA
Poly Voyager Surround 80/85 UC 3.5mm Audio Adapter Cable	9C6M4AA
Poly Voyager Surround 80/85 UC Left and Right Ear Cups	9C6M5AA
Poly Voyager Surround 80/85 UC Soft Case	9C6M6AA
Poly Voyager Surround 80/85 UC USB-C to USB-C Charging Cable	9C6M3AA

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