



IQ2300 Series USB Communications Headset



Monaural and Binaural versions (Binaural illustrated)

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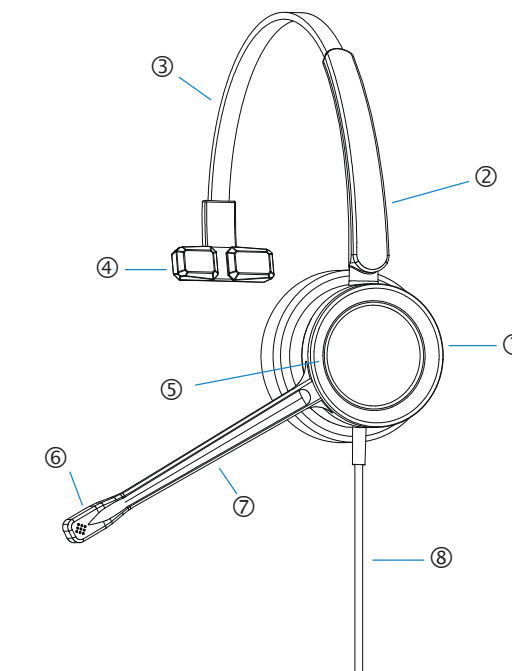
Table of Contents

Headset Overview	3
Specifications	4
Speaker	4
Microphone	4
Sound Channel	4
Padding	4
Weight	4
Headset Button Functions	5
Mute Button and Mute Indicator	5
In-Line Volume Control "+" and "-" buttons	5
Answer/End Call Button and Call Status Indicator	5
Comfort Features	5
Headband	5
Earpiece	6
Microphone	6
Installation	7
Product Warranty	7
Terms of Warranty	7
Warranty Coverage	7
Warranty Date Code	7
Warranty Claim Procedure	8
Return Delivery Address (Repairs only)	8
Additional Support Services	9
Workshop Service Fees	9
Quotations	9
Service Centres	9

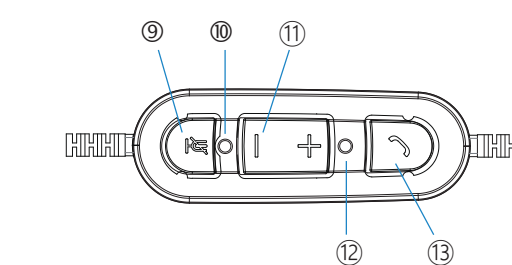
2

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Headset Overview



- Features (Monaural illustrated)
- 1: Ear Cover
 - 2: Headband
 - 3: Adjustable Headband
 - 4: T-Pad
 - 5: Earpiece
 - 6: Microphone
 - 7: Microphone Boom
 - 8: Cable



- 9: Mute Button
- 10: Mute Indicator
- 11: In-Line Volume Control
- 12: Call Status Indicator
- 13: Answer/End Call Button

3

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Specifications

Speaker

Drive Style: Dynamic (Moving-coiled)
 Outer Diameter: ϕ 28mm \pm 0.2mm
 Resistance: $32 \Omega \pm 15\%$ ohm
 Frequency Response: 50HZ-10KHZ
 Sensitivity: 110 \pm 3dB (at 1KHz 1mW, Input 0.178Vrms)
 MAX Input Power: 30mW
 Rated Power: 20mW
 Distortion: Less than 3%

Microphone

Outer Diameter: Φ 4mm Height: 1.5mm
 Directivity: Uni-directional (Noise-cancelling)
 Sensitivity: -42 \pm 2dB (0dB=1V/Pa, 1 KHZ)
 Impedance: 2.2K ohm
 Frequency Range : 50HZ ~ 16000HZ
 Distortion: Less than 3%
 Current Consumption: Max 0.5mA
 S/N Ratio: More than 62dB

Sound Channel

Binaural: Stereo
 Monaural: Mono

Padding

Ear cushion: covered with latex free synthetic protein leather
 Headband padding: covered with latex free synthetic protein leather

Weight

Monoaural (single ear): 109g
 Binaural (double ear):136g

4

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Headset Button Functions

Mute Button and Mute Indicator

Press the mute button to disable your microphone. The indicator LED light will be on.
 Press the button again to enable your microphone: the indicator will turn off.

In-Line Volume Control "+" and "-" buttons

To increase the earpiece volume, press the "+" button.
 To decrease the earpiece volume, press the "-" button.

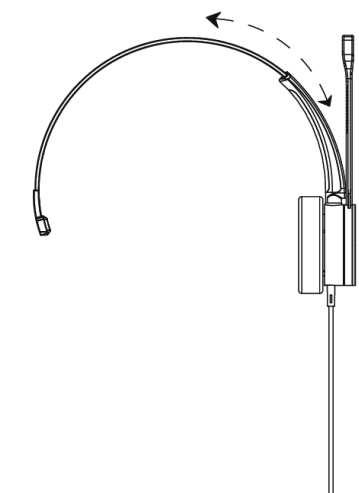
Answer/End Call Button and Call Status Indicator

The Answer/End Call button is designed to work with Microsoft Teams. It may not be compatible with other services.

Comfort Features

Headband

The Headband length can be adjusted up to 40mm monaural) or 80mm (binaural) to meet different comfort requirements.

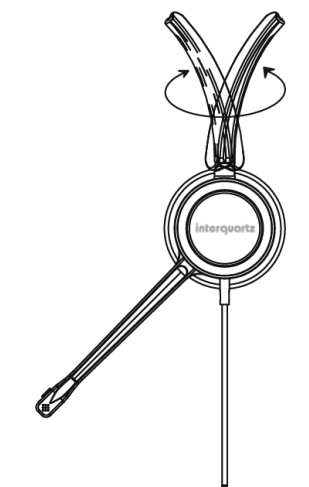


5

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Earpiece

The Earpiece can be worn on the left ear or the right ear by rotating the headband 180 degrees.

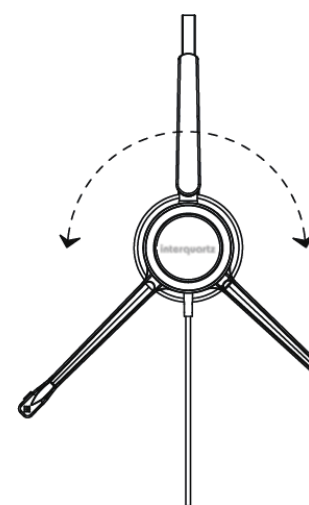


Microphone

The Microphone boom offers 330° of rotation to be worn on the left or the right.

Position the microphone boom to leave a width of 30-50mm between the lower lip and microphone for the best response.

Note: Over-rotating the mic boom past the stop point may damage it.



6

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Installation

To connect the IQ2300 headset, insert the USB plug into a spare USB socket on your computer or USB hub. No additional software or driver is required.

Product Warranty

Terms of Warranty

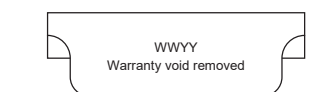
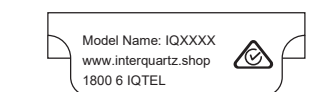
Interquartz (A'Asia) Pty Ltd warrants the original purchaser against failure under normal usage resulting from defective material and workmanship. Proof of purchase and date of purchase are required for determining validity of this warranty. This warranty does not cover defects or damage due to normal wear and tear, negligence, accidents, exposure to radiation, misuse, improper maintenance, lightning strikes or unauthorised repairs or modifications and excludes freight or postage costs to/from your local authorised service centre unless otherwise arranged. Consequential loss not included. Notification of any defect must be made within the warranty period before a warranty repair can be carried out. This guarantee is an addition to all other Warranties or Guarantees expressed or implied by the Trade Practices Act or other Commonwealth or State laws and all other obligations and liabilities on the part of Interquartz (A'Asia) Pty Ltd.

Warranty Coverage

The warranty period is 12 months. Please contact Interquartz for confirmation of the coverage of your product, or consult the documentation supplied with the unit. Freight costs in sending goods to Interquartz, and/or returning the goods to the owner, are not included in the warranty coverage.

Warranty Date Code

The warranty date code on the IQ2300 headset can be found on the cable
 Code explanation: (WW = Week, YY = Year)



7

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Warranty Claim Procedure

Contact Interquartz to discuss the symptoms of the problem. Our staff can assist to determine whether the product is suspect or whether the problem may be elsewhere in the network.

If recommended by Interquartz, return the suspect unit to the Interquartz delivery point below, enclosing in your package the following:

1. Proof of purchase
2. Documentation to indicate your (or the end user's) contact details (phone, fax, and email) and return address
3. A fault report to assist our technical staff to locate the fault or pay particular attention to the function or feature malfunctioning
4. If required (e.g., if the unit is not under warranty or has been damaged due to abuse) please include a request for a repair quotation in the package with the returned goods.
5. Any other relevant material to establish the warranty claim if applicable.

Repairs to the unit will be conducted according to prescribed Interquartz factory endorsed procedures to return the headset to a serviceable condition.

The repaired or replaced unit will be returned or made available for collection once the repair is complete. Dead On Arrival (DOA) warranty repairs returned within one week of purchase will be returned at the expense of Interquartz and at the discretion of Interquartz.

Return Delivery Address (Repairs only)

Service Division
 Interquartz (A'Asia) Pty Ltd
 25 Northgate Drive
 Thomastown VIC 3074
 Telephone: (03) 9464 3333 or 1800 6 IQTEL (1800 647 835)
 Fax: (03) 9464 3466
 Email: enquiries@interquartz.com.au

8

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Additional Support Services

Upon request, site visits can be arranged to resolve difficult service or fault issues at the discretion of Interquartz. Units suffering from Radio Interference due to proximity to radio or TV transmitters cannot be modified and the warranty does not cover such work.

Workshop Service Fees

For all repairs excluded from the warranty provisions a service fee, plus the cost of parts or materials, will apply. Bulk repair prices are negotiable.

Quotations

Repair quotations can be arranged upon request and do not attract any extra charge for the quotation service.

Note: No undertaking is given or implied to automatically provide replacement units as a result of warranty claims (as we may prefer to repair the returned unit) and Interquartz reserves the right at all times to determine all matters related to warranty claims within the scope of the stated Terms of Warranty.

Service Centres

Please call 1800 6 IQTEL (1800 647 835) from anywhere in Australia to arrange service or repair of your headset.

9

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