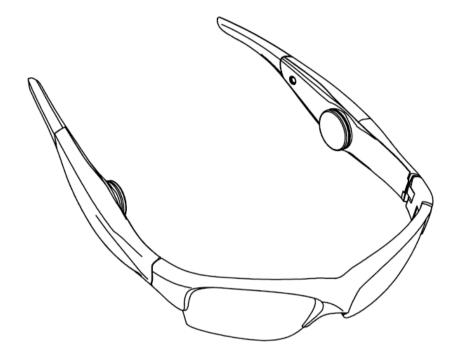
# BONE CONDUCTION BLUETOOTH HEADSET Audio Glass AG01TR Owner's Manual



- Thank you very much for purchasing our product.
- Please read this Owner's Manual carefully prior to usage for safe and proper handling of the product.
- Please keep this Owner's Manual available for reference.
- sichere und angemessene Handhabung des Geräts zu gewährleisten
  Bitte verwahren Sie diese Betriebsanleitung, um später darauf zurückgreifen zu können
- お買い上げいただきましてまことに有難うございました。
- ご使用の前にこの「取扱説明書」をよくお読みのうえ、正しくお使いください。
- お読みになった後は、必要な時に直ぐに取り出せるところに保管ください。
- 感谢您购买我们的产品。
- 在使用本产品前,请先仔细阅读说明书。
- 阅读后请妥善保管本说明书。

HOYA CORPORATION.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.

-Connect the equipment into an outlet on a circuit different from that to which the receiver is

connected.

-Consult the dealer or an experienced radio/TV technician for help

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and (2) this device must accept any

interference received, including interference that may cause undesired operation.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

(1) This device may not cause interference.

(2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) L' appareil ne doit pas produire de brouillage;

(2) L' appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d' en compromettre le fonctionnement.

#### Features

- Headset and Communication Tool in One
- Both Ears are Free to Allow Ambient Sound
- Waterproof.

The Headset is used in combination with any Bluetooth decive. It can also be used with a mobile phones sold in the market with built-in Bluetooth technology.

## **Kit Checklist**

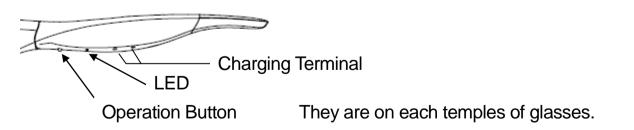
The package contains all of the following. TBD

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- \* AG01TR
- USB Cable
- \* Owner's Manual 1

#### Parts



#### How to Use the Head Set

Power ON; Press and hold each Operation button for 3 sec.

Right button; One click -> Voice recognition mode

Right button; Double click-> Play or Pause the music

Right button; press and hold for 1 sec.-> redialing Press right button when incoming call to receive the call. Press and hold right button for 1 sec. when incoming call to reject the call. Press right button when calling to end the call. Press and hold for 3 sec. to turn headset OFF. ---Turn OFF one side, automatically OFF other side also.

#### **Pairing instructions**

**Before using this product, initial setting called [Pairing] with Bluetooth** device available by separate order or with your Bluetooth mobile phone is required. [Pairing] eliminates interference by other equipment and secure clear communication. [Pairing] needs to be completed only at the time of the initial use. From the second time and onwards, only a press to the power button is all that is required. Instructions on [Pairing] are as follows:

#### Pairing with Mobile Phones

- 1) Turn ON the Bluetooth on the mobile phone.
- 2) Turn On AG01TR.
- 3) Find and select [Audio Glass 01].
- 4) After select it, to be shown Connected on screen.

#### To listen to the music

Play the music on the smartphone. Or double click the right button.

Adjust the volume on smart phone.

#### **Voice Recognition**

One click right button, starts voice recognition mode on smart phone (e.g. Siri, OK google).

**Incoming call** 

Press once right button when phone is ringing, to receive the incoming call.

To reject the incoming call, press and hold the right button for 1 sec. when ringing.

To redial previous call, press and hold the button for 1 sec.

\*In case of playing music, music will be paused and hear the ring tone. After the call, it will play the music again.

## Buttons Configuration

Right Temple Arm

	OFF	Power ON	Connected	Incoming Call	Active call /	Active call
		no Connect			Outgoing call	(Audio in AG)
Short Tap		ReConnect U/int	Voice Recognition	Answer Call	End Call	End Call
Press	Power ON *		Redial	Reject Call		
Long Press		Power Off **	Power Off **	Power Off **	Power Off **	Power Off **
Long Long Press						
Double Press			Play/Pause			Transfer Audio
Triple Press						

Left Temple Arm

	075	Power ON	Connected	Incoming Call	Active call /	Active call
	OFF	no Connect			Outgoing call	(Audio in AG)
Short Tap						
Press	Power ON **					
Long Press		Power Off **	Power Off **	Power Off **	Power Off **	Power Off **
Long Long Press		xxx	xxx	xxx	xxx	ХХХ
Double Press						
Triple Press						

## **Battery Charging**

The headset battery is a Lithium polymer battery. Please recharge when the battery capacity drops.

As the battery capacity drops, normal Green flash changes to Red flash.

1) Connect the attached charging connector onto the charging terminal on the

temples. Plug the USB connector on another side of cable to PC or USB wall charger.

Red Indicator light indicates the battery is being charged.

2) Indicator lights will automatically shut off once charging is complete.

<Safety Precautions>

- Do not charge battery under following conditions. In all cases, liquid leakage, explosion, heat generation, or even a fire may result.
  - > Below or above normal temperature ( $0^{\circ}C \sim 40^{\circ}C$ ).
  - Not disconnecting the product long after the battery charge is completed.
- Please make sure to charge the battery once every six month if not used for a prolonged period to avoid battery discharge. Not using the headset will cause the battery to discharge and damage the battery. If the battery is over discharged, replacement will become necessary.

## Important

1. High-performance lithium polymer battery is used to provide long service but it is expendable. It gives a long hour of service under normal use but such characteristics may fall as time progresses. For maximum performance, usage under normal temperature is recommended.

2. Position the bone conduction speaker as shown in the Fig.1, incorrect position may diminish audibility.

## Specifications

	Microphone	Electret Condenser		
	Frequency Response	200Hz ~ 8000Hz		
	Microphone Sensitivity	TBD(-42dB ± 4dB at 1KHz (0dB=1V/Pa)		
Receiver		Magnetic		
	Frequency Response	300Hz ~ 3000Hz		
	Level	TBD(96dB±5dB at 1kHz (0dB=3µN/1mW)		
Size		TBD(approx. 115x180mm)		
Weight		TBD(approx. 55 g (1.94 OZ)		
Built-in Battery		Lithium Polymer 3.7V 120mAh		
Operation Time		Approximately 2.5 hours		
Wireless Method		BLUETOOTH 4.2 class 2		
Profile		HSP, HFP, A2DP, AVRCP		
Charge Method		Customized charging cable		
Charge Time		Approximately 4 hours		
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