YOU TUNE

Adjustable Earplugs with Interchangeable Earphones

USER MANUAL

You Control Your Sound Experience

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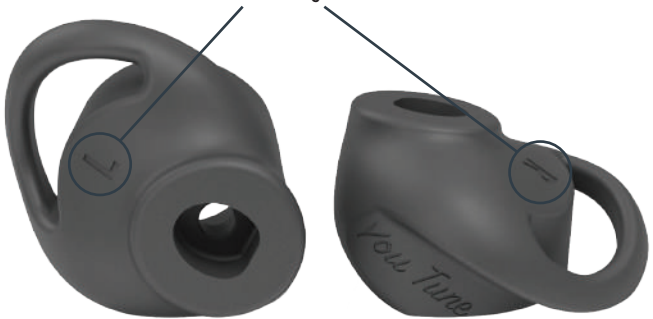
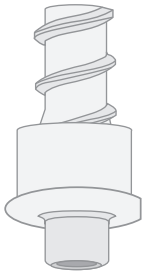
Product And Accessories

You Tune **Silicone Earplugs** are labeled for the **Left** and **Right** ear.

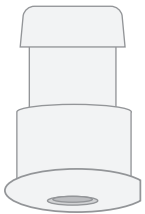


SELECT AN APPROPRIATE ADAPTER INSERT FOR YOUR LISTENING ENJOYMENT



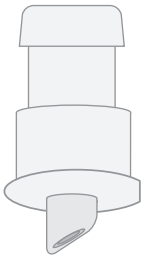
Noise Reduction Threaded Adapter Insert

best for noise reduction



CTO Music Adapter Insert

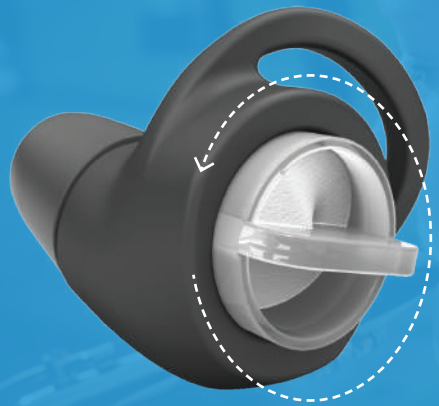
best for earphone music sound quality



High Fidelity Music Adapter Insert

best for the natural sound of live music

Adjustable Noise Reduction Hearing Protection



Rotate the **Noise Reduction Filter** to your desired level of noise reduction.

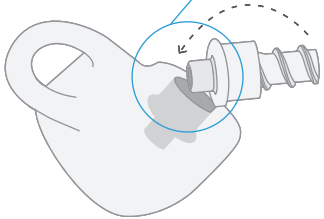
You Tune Earplugs allows you to adjust the amount of sound entering the ear canal without removing the device.

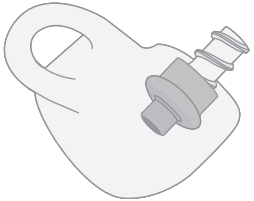
Noise Reduction Threaded Adapter Insert

Properly insert the Universal Interchangeable Noise Reduction Threaded Adapter Insert for adjustable hearing protection up to 24 dB NRR

1: Position the flat edge on the **Interchangeable Noise Reduction Threaded Adapter Insert** with the flat edge of the **You Tune Silicone Earplug**.

2: Apply pressure until the insert is flush with the opening in the silicone earplug. A tight fit ensures users will be able to remove the foam ear-tip connected to the adapter tip.



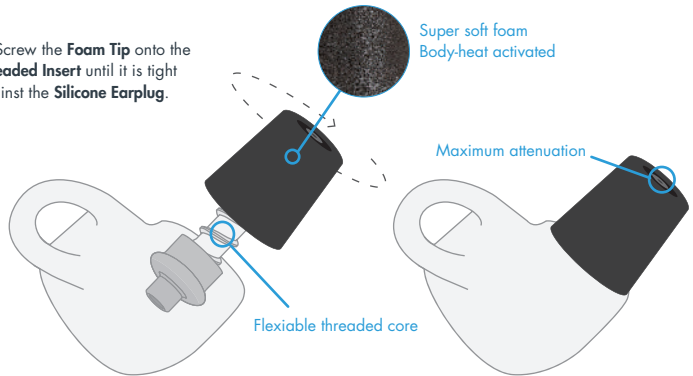


⚠ Threaded Adapter tip is required to achieve ANSI certified 24 dB NRR. Use of other adapters tips nullifies NRR rating.

Premium Foam Noise Reduction Tips

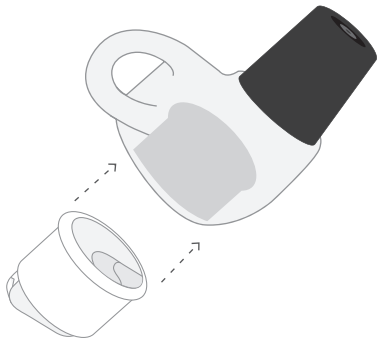
Select the appropriate size Comply Premium Earphone Foam Noise Reduction Tip with a Threaded Core.

3: Screw the **Foam Tip** onto the **Threaded Insert** until it is tight against the **Silicone Earplug**.

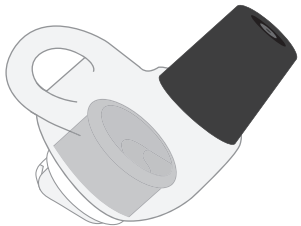


Interchangeable Adjustable Noise Reduction Filters

4: Insert the **Interchangeable Adjustable Noise Reduction Filter** into the **Silicone Earplug.**



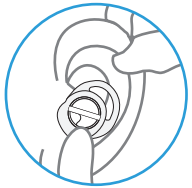
5: Position the **Adjustable Noise Filters** in the open position



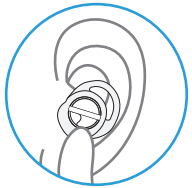
Correct Insertion of You Tune Earplugs

In order to reduce risk of infection it is important that both of your hands and the hearing protection are clean before insertion into ears.

Slowly roll the **Foam Insert** into a smaller cylinder. Try to avoid creases in the foam.

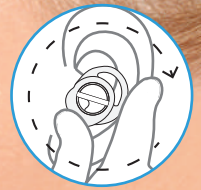


Pull up and back on the top of your ear and and insert the corresponding **Foam Tip** and **Silicone Earplug** into your ear.



Hold the earplug in your ear for **15-30 seconds** until the foam fully expands.

⚠ If the foam tip is difficult to insert into the ear canal or feels uncomfortable, then try a smaller foam tip. It is important that the foam tip seals correctly in order to achieve the certified attenuation. A tight seal ensures the highest NRR and best sound quality from your earphones.

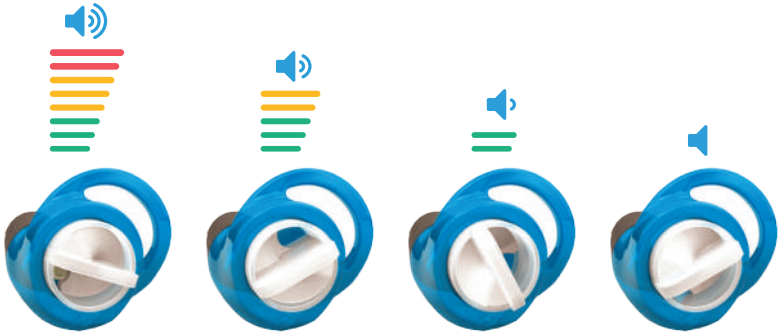


Removing from your ears

Remove the hearing protection with a slow twisting motion to gradually break the seal with the ear canal. This will reduce any discomfort that be felt during removal.

Adjustable Noise Reduction Hearing Protection

Rotate the Noise Reduction Filter to your desired level of noise reduction. You Tune Earplugs allows you to adjust the amount of sound entering the ear canal without removing the device. Rotate the Noise Reduction Filter to your desired level of noise reduction.



0 dB **8 dB** **16 dB** **24 dB NRR**

⚠ Warning - Do not leave the filter in the closed position when not in use, it will cause damage the Noise Reduction Filter.

You Tune Wireless and Wired Earphones

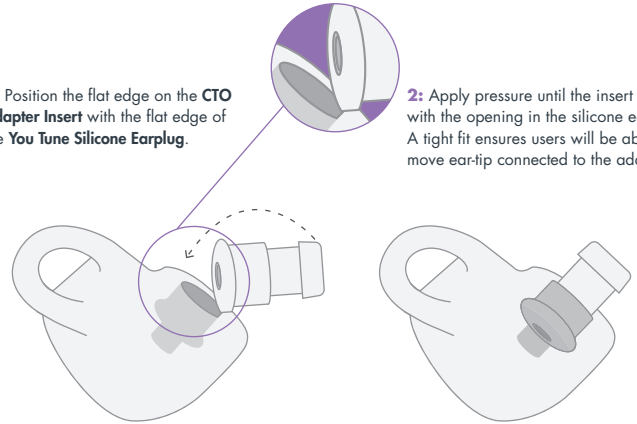
You Tune earphones are specifically designed for the silicone earplug. Using different earphones will produce inferior sound quality and retention with the silicone earplugs.

CTO Adapters Insert

The CTO adapters are not required for earphone use, however properties of this adapter allow for better earphone music sound quality.

1: Position the flat edge on the **CTO Adapter Insert** with the flat edge of the **You Tune Silicone Earplug**.

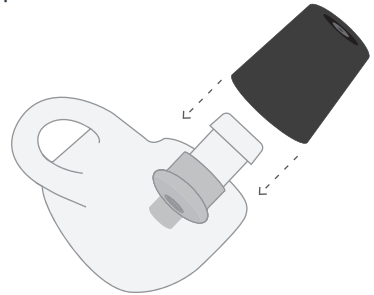
2: Apply pressure until the insert is flush with the opening in the silicone earplug. A tight fit ensures users will be able to remove ear-tip connected to the adapter tip.



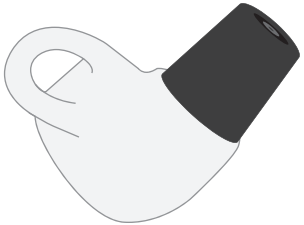
Comply Premium Isolation T-500 Foam Music Tips

T-500 foam tips are not required for earphone use, however properties of this adapter allow for better earphone music sound quality. Select the appropriate size Comply Premium Earphone Foam Music Tip.

3: Press fit your **Foam Music Tip** onto **Universal CTO Music Adapter Insert.**



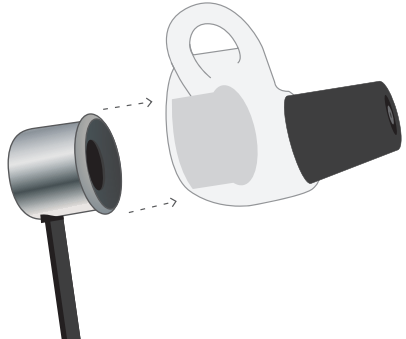
4: The music tip should be flush with the body of the **Silicone Earplug.**



You Tune Wireless/Wired Earphones

You Tune earphones are specifically designed for the silicone earplug. Using different earphones will produce inferior sound quality and retention with the silicone earplugs.

5: Insert the earphone metal case of the **Wireless/Wired Earphone** into the **Silicone Earplug.**



6: Press until fully inserted into the **Silicone Earplug.**

Correct Insertion of You Tune Earplugs

In order to reduce risk of infection it is important that both of your hands and the hearing protection are clean before insertion into ears.

Slowly roll the **Foam Insert** into a smaller cylinder. Try to avoid creases in the foam.

Pull up and back on the top of your ear and insert the corresponding **Foam Tip** and **Silicone Earplug** into your ear.

Hold the earplug in your ear for **15-30 seconds** until the foam fully expands.

⚠ If the foam tip is difficult to insert into the ear canal or feels uncomfortable, then try a smaller foam tip. It is important that the foam tip seals correctly in order to achieve the certified attenuation. A tight seal ensures the highest NRR and best sound quality from your earphones

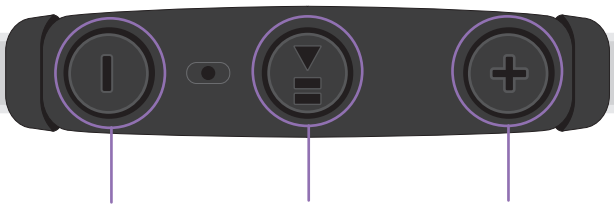
Removing from your ears

Remove the hearing protection with a slow twisting motion to gradually break the seal with the ear canal. This will reduce any discomfort that be be felt during removal.

You Tune Wireless Earphones Control Box

Control your music experience right from the You Tune Wireless Earphone Control Box.

Wireless Earphone Control Box



Back Button

- Decrease volume
- Hold for 2 seconds to go to previous song

Play Button

- On/off
- Start and stop media

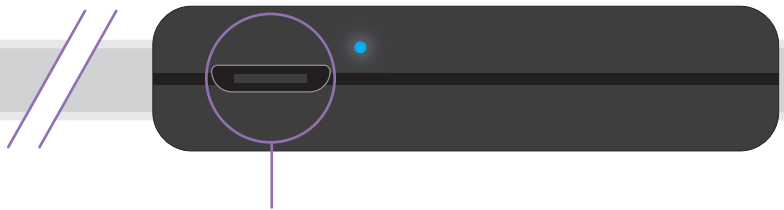
Forward Button

- Increase volume
- Hold for 2 seconds to skip to the next song

You Tune Wireless Earphones Battery Unit

Charge your earphones prior to using them. You Tune earphones support iOS Bluetooth battery level indicator. This feature indicates the battery status in the upper right corner of the screen when connected to iOS devices.

Wireless Earphone Battery Unit



MICRO USB PORT

- Charging the battery
- On/off and pairing indicator light

Pairing You Tune Wireless Earphones

Pair your You Tune Wireless Earphones with a Bluetooth enabled device.

1: When the earphones are powered off, press and hold the **Play button** until you hear the words *"Power On"* and then *"Pairing"*.

2: The **indicator light** simultaneously flashes blue and red.

3: Activate the Bluetooth function in your media device and select **You Tune™**. If a PIN is required, enter *"0000"* to connect.

4: When your earphones pair with your device you will hear *"Your Headset is Now Connected."*

ℹ You Tune Earphones are compliant with Bluetooth® V4.1. You Tune does not guarantee compatibility or all functions of every Bluetooth device. Please refer to your device's user manual for compatibility.

Controlling Calls

Pair your You Tune Wireless Earphones with a Bluetooth enabled device.

Answering a call

Press and hold the **Play Button** once to answer or end a call. You can also answer or end a call on your phone.

Redial a phone number

Press and hold the **Play Button** twice to redial the last call dialed or the last call received

Rejecting a call

Press and hold the **Forward Button** (+) for 2 seconds to reject a call

You Tune High-Fidelity Music Filters

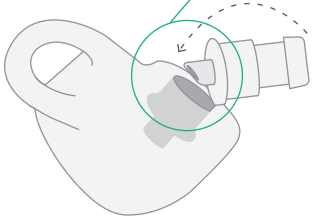
You Tune High-Fidelity music filters maintain the natural sound of music, but at safer lower levels. They available in three different Single Noise Attenuations Rating (SNR) filters.

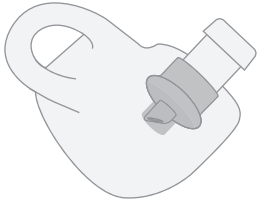
High-Fidelity Music Filter Adapter Tip

High-Fidelity music filters allow for a flatter attenuation at all frequencies, which is preferred for live music or when hearing in noisy environments is crucial (music venues, marching bands, public transportation, restaurants)

1: Position the flat edge of the **Universal High-Fidelity Music Filter Adapter Tip** with the flat edge of the **You Tune Silicone Earplug**.

2: Apply pressure until the insert is flush with the opening on the silicone earplug. A tight fit ensures users will be able to remove ear-tip connected to the adapter tip.

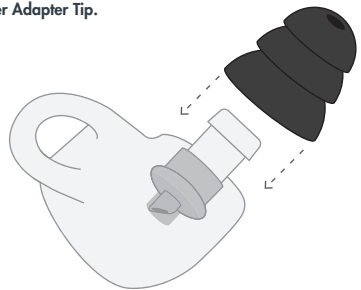




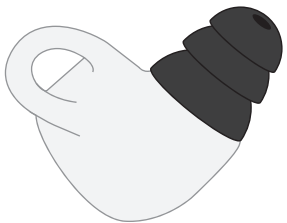
You Tune High-Fidelity Silicone Music tips

Silicone music tips are required to achieve a flatter attenuation at all frequencies.

3: Press fit your **Universal Re-Usable Silicone Music Ear Tip** onto **Universal High-Fidelity Music Filter Adapter Tip.**



4: The **Silicone Music Tip S**hould be flush with the body of the **Silicone Earplug.**



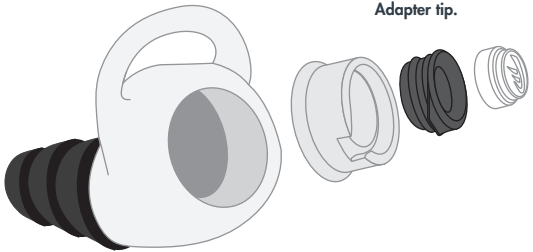
You Tune High-Fidelity Music Filters

You Tune accessories were specifically designed for the silicone earplug. Using different accessories will produce inferior sound quality.

5: Insert your **High-Fidelity Music Filter** into the **Silicone Pressor.**

Insert your **Silicone Pressor** into the **High Fidelity Music Filter Insert.**

6: Insert your **Universal High-Fidelity Music Filter Insert** into the **Silicone Earplug.** The opening in the **High-Fidelity Insert** must cover the opening of the **High-Fidelity Music Filter Adapter tip.**



Correct Insertion of You Tune High-Fidelity Earplugs

In order to reduce risk of infection it is important that both of your hands and the hearing protection are clean before insertion into ears.

To ease insertion, pull the top of the ear outward and upward and insert the corresponding **Universal Reusable Ear Tip** into the ear canal. If the tip is difficult to insert into the canal or feels uncomfortable then try the smaller size ear tip

Gently push and twist the hearing protection into the ear until it sits comfortably in the and forms a good seal with the ear canal. It is important that the tip seals correctly in order to achieve the certified SNR attenuation.

⚠ It is important that the universal ear tip seals correctly in order to achieve the certified SNR attenuation. A tight seal ensures the highest SNR and best sound quality from your earphones. After removing the device, the ear tips can be cleaned with soap or hygiene tablets and then rinsed in water and dried thoroughly.

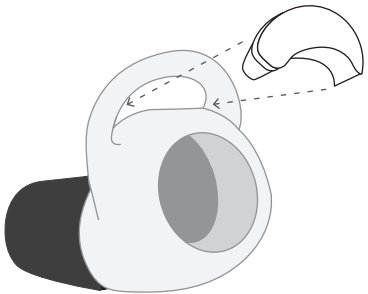
Removing from your ears

Remove the hearing protection with a slow twisting motion to gradually break the seal with the ear canal. This will reduce any discomfort that be be felt during removal.

Interchangeable Advertising Insert

The Interchangable Advertising Inserrts can be used to customize your You Tune Earplugs.

1: Insert the "right" and "left" **Advertising Insert** to the corresponding **Silicone Earplug.**

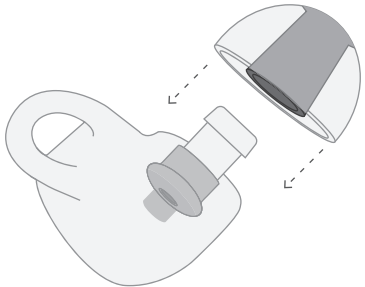


Information on advertising insert can be found at youtune.us

Additional Silicone Tip Usage

Select the appropriate size Silicone Ear tip.

1: Press fit your **Silicone Ear Tip** onto **Universal CTO Music Adapter Insert.**



⚠ For consistent and the best sound quality, the Silicone ear tip should be slightly above the body of the earplug. This prevents the silicone ear tip from losing it circular shape and reducing the bass of the earphones.

In Partnership With

COMPLY™
PREMIUM EARPHONE TIPS

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egistered trademark of Hearing Components

Hold the right earplug with your right hand. Open the right ear canal using your left hand to pull up and back your right ear. Using your right hand, insert the earplug into your ear canal, to the extent as you are comfortable and hold for 15 seconds . Repeat for the opposite side. A tight seal ensures the highest NRR and best sound quality from your earphones

⚠ **Note:** Replacement Comply Foam Tips are available at www.complyfoam.com

In Partnership With

Sound Technology by DYNAMIC EAR COMPANY

You Tune's filtered acoustic solutions were co-developed by Dynamic Ear Company, market leaders in the development of acoustic filters, ambient sound and personal audio solutions.

Warnings and Precautions

⚠ IMPORTANT SAFETY INFORMATION

- Exposure to Noise Levels at or above 85 dB can cause hearing loss. Monitor your hearing protection and earphones usage. To avoid damage to your hearing system protect your ears in the presence of loud noises and use your earphones at a safe volume.

- Always ensure the volume of your music player is turned down before connecting to you earphones. Gradually increase the volume of your earphones until you reach a comfortable listening level.

- Choking hazard - Keep all small parts away from children and pets.

⚠ USER RESPONSIBILITY

- Do not wear the earplugs and earphones in environments where your full attention is required. Environments including, but not limited to, operating a vehicle, crossing a street, and exercising around traffic.

- It is dangerous to operate a motor vehicle wearing earphones and in many places illegal. Please avoid wearing your earphones while driving.

- The products should be fitted, adjusted, and maintained in accordance with instruction provided with this packaging. If the recommendations are not adhered to, the protection afforded by the product will be severely minimized.

- Improper product assembly and fitting can reduce its effectiveness in attenuating noise.

FCC Caution.

(1)§ 15.19 Labelling requirements.
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.
§ 15.21 Changes or modification warning
Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
§ 15.105 Information to the user.
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 will not occur in a particular installation. If this equipment does cause harmful 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.

Noise Reduction Rating

24 DECIBELS

(WHEN USED AS DIRECTED)

THE RANGE OF NOISE REDUCTION RATINGS
FOR EXISTING HEARING PROTECTORS
IS APPROXIMATELY 0 TO 30
(HIGHER NUMBERS DENOTE GREATER EFFECTIVENESS).

You Tune Hearing Protection
Dayton, Ohio

You Tune

Federal law prohibits removal of this label prior to purchase

EPA

LABEL REQUIRED BY
U.S. EPA REGULATION
40 CFR Part 211, Subpart B.

NOISE REDUCTION RATING (NRR)

The verified 24 dB NRR is only using the You Tune Earplugs with the Noise Reduction Threaded Adapter Inserts and Comply Premium Earphone Foam Noise Reduction Tips. Improper fit and use of this device will reduce its effectiveness in noise reduction. Please refer to the enclosed instruction for a proper fit.

Hearing protection is recommended fro safety against damaging noise, however the NRR is based on the noise reduction of continuous noise and may not be an accurate indicator or protection against impulse noise such as gunfire.

NOISE REDUCTION RATING TESTING

You Tune Adjustable Earplugs is tested and approved in accordance with ANSI S3. 19-1974 specifications

This product has been tested and meets the ANSI & NIOSH standards for a hearing protector, with a Noise Reduction Rating (NRR) of 24 dB

Please note that the NRR is based on the attenuation of continuous noise and may not be an accurate indicator of the protection attainable against impulsive noise, such as gunfire.

Frequency, Hz	125	250	500	1000	2000	3160	4000	6300	8000	NRR
Grand Mean Attenuation, dB	23.7	22.8	26.8	30.9	36.3	38.2	37.6	41.7	39.8	24
Standared Deviation, dB	2.1	2.1	2.5	3.8	3.6	3.5	4.5	2.8	3.3	

Thank You For Your Purchase

For more information and additional accessories visit **youtune.us**

YOUTUNE

youtune.us