

## pTron Tangent

# pTron Tangentbeat Bluetooth 5.0 Wireless Neckband Headphones User Manual

Model: Tangent

## 1. INTRODUCTION

Thank you for choosing the pTron Tangentbeat Bluetooth 5.0 Wireless Neckband Headphones. This manual provides essential information for the safe and efficient use of your device. Please read it carefully before use and retain it for future reference.



Image 1.1: pTron Tangentbeat Wireless Neckband Headphones. This image displays the black neckband headphones with in-ear earbuds and an inline control panel.

## 2. PACKAGE CONTENTS

Ensure all items are present in the package:

- 1 x pTron Tangentbeat Neckband Headphones
- 1 x Charging Cable (Type-C)
- 1 x User Manual
- S/M/L Soft Silicone Eartips (included)

## 3. SETUP

### 3.1. Charging the Headphones

Before first use, fully charge the headphones. Use the provided Type-C charging cable.

1. Connect the Type-C end of the charging cable to the charging port on the neckband.
2. Connect the USB-A end of the cable to a compatible USB power adapter (not included) or a computer's USB port.
3. The LED indicator will show charging status (refer to the LED indicator section for details).
4. A full charge typically takes approximately 1.5 hours.



Image 3.1: pTron Tangentbeat headphones illustrating Type-C charging and 18 hours of playtime.

### 3.2. Bluetooth Pairing

Pair your pTron Tangentbeat headphones with your device via Bluetooth 5.0 for wireless audio.

1. Ensure the headphones are charged and turned off.
2. Press and hold the Multi-function button (usually the power button) until the LED indicator flashes red and blue alternately, indicating pairing mode.
3. On your smartphone or Bluetooth-enabled device, go to Bluetooth settings and turn Bluetooth on.
4. Search for available devices and select "pTron Tangentbeat" from the list.
5. Once connected, the LED indicator will typically flash blue slowly or turn off, and you will hear a confirmation tone.

**Dual Device Pairing:** These headphones support dual device pairing. After connecting to the first device, disable Bluetooth on the first device, then pair with the second device. Re-enable Bluetooth on the first device, and the headphones should connect to both simultaneously.

## 5.0 Bluetooth Technology

with quick pairing and dual device pairing



Image 3.2: pTron Tangentbeat headphones connected to a smartphone, demonstrating Bluetooth 5.0 connectivity and dual device pairing capabilities.

## 4. OPERATING INSTRUCTIONS

#### 4.1. Multi-function Button Controls

The inline remote control allows for easy management of music and calls.

- **Power On/Off:** Press and hold the Multi-function button.
- **Play/Pause Music:** Single press the Multi-function button.
- **Answer/End Call:** Single press the Multi-function button during an incoming call or active call.
- **Reject Call:** Press and hold the Multi-function button during an incoming call.
- **Voice Assistant:** Triple press the Multi-function button to activate your device's AI voice assistant (Siri, Google Assistant, etc.).

#### 4.2. Volume and Track Controls

- **Volume Up:** Short press the '+' button.
- **Volume Down:** Short press the '-' button.
- **Next Track:** Long press the '+' button.
- **Previous Track:** Long press the '-' button.

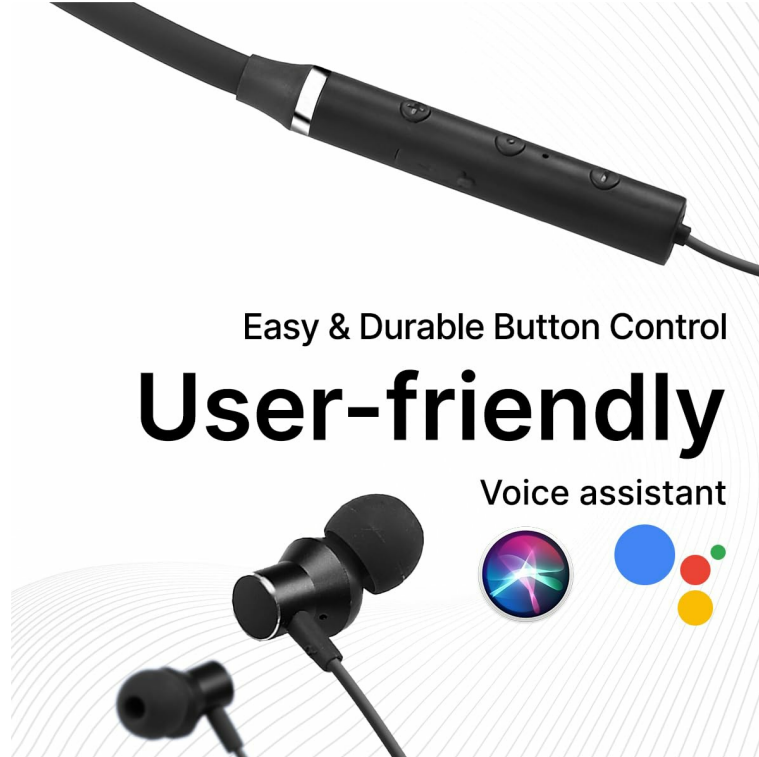
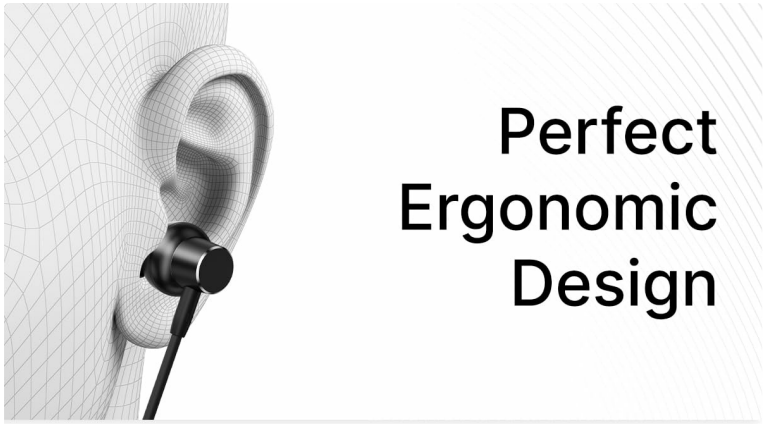


Image 4.1: Close-up of the pTron Tangentbeat inline control panel, highlighting user-friendly buttons and voice assistant compatibility.

#### 4.3. Magnetic Earbuds

The earbuds feature magnetic locking, allowing them to snap together when not in use. This helps prevent tangling and secures the headphones around your neck.



# Perfect Ergonomic Design



Image 4.2: Illustration of the pTron Tangentbeat's ergonomic design, ultra-flexible neckband, and magnetic earbuds for secure storage.

## 5. MAINTENANCE

Proper care ensures the longevity of your headphones.

- **Cleaning:** Wipe the headphones with a soft, dry cloth. Do not use harsh chemicals or abrasive materials.
- **Water Resistance:** The headphones are IPX4 water-resistant, meaning they are protected against splashing water from any direction. Do not submerge them in water or expose them to heavy rain.
- **Storage:** Store the headphones in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cable Care:** Avoid sharp bends or excessive pulling on the charging cable and earbud wires.

## 6. TROUBLESHOOTING

If you encounter issues, refer to the following common solutions:

- **Headphones not turning on:** Ensure the headphones are fully charged.
- **Cannot pair with device:**
  - Ensure Bluetooth is enabled on your device.
  - Make sure the headphones are in pairing mode (LED flashing red and blue).
  - Move the headphones closer to your device (within 10 meters).
  - Forget the device from your phone's Bluetooth list and try pairing again.
- **No sound:**
  - Check the volume level on both the headphones and your connected device.
  - Ensure the headphones are properly connected to your device.
  - Try playing audio from a different application or source.
- **Poor sound quality:**
  - Ensure the earbuds are seated correctly in your ears.
  - Try different sized eartips for a better seal.
  - Move away from sources of interference (e.g., Wi-Fi routers, other Bluetooth devices).

## 7. SPECIFICATIONS

Detailed technical specifications for the pTron Tangentbeat headphones:

|                                   |                                                       |
|-----------------------------------|-------------------------------------------------------|
| Model Name                        | Tangent                                               |
| Connectivity Technology           | Wireless (Bluetooth)                                  |
| Wireless Communication Technology | Bluetooth 5.0                                         |
| Bluetooth Range                   | 10 Metres                                             |
| Audio Driver Size                 | 10 Millimetres (Dynamic Driver)                       |
| Frequency Range                   | 20Hz - 20kHz                                          |
| Battery Life (Music Playtime)     | Up to 18 Hours (advertised), 10 Hours (specification) |

|                         |                                       |
|-------------------------|---------------------------------------|
| Charging Time           | 1.5 Hours                             |
| Water Resistance Level  | IPX4 (Sweat/Splash Resistant)         |
| Control Type            | Multi-function Buttons, Remote        |
| Microphone              | Built-in HD Mic                       |
| Voice Assistant Support | Yes                                   |
| Material                | Acrylonitrile Butadiene Styrene (ABS) |
| Item Weight             | 26 Grams                              |

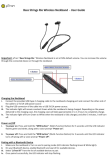
### 8. WARRANTY AND SUPPORT

Your pTron Tangentbeat headphones come with a 1-year manufacturer warranty from the date of purchase, covering manufacturing defects only.

For customer support, please contact:

- **Importer:** Palred Electronics Pvt. Ltd., Sy.No.1240, Kurnool Nandyal Road, Nannur Village, Kurnool, Andhra Pradesh, 518002, India
- **Customer Care:** 040-67138888
- **Email:** [support@ptron.in](mailto:support@ptron.in)

Related Documents - Tangent

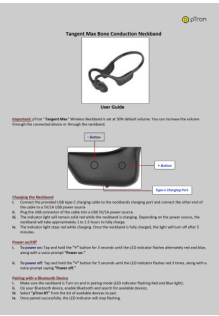
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|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | <p><a href="#">pTron Tangentbeat Wireless Neckband Instruction Manual</a></p> <p>Comprehensive instruction manual for the pTron Tangentbeat Wireless Neckband, detailing button operations, Bluetooth pairing, connection troubleshooting, and important usage notes.</p>                                                             |
|   | <p><a href="#">pTron Bass Strings Rio Wireless Neckband: User Guide &amp; Features</a></p> <p>Comprehensive user guide for the pTron Bass Strings Rio Wireless Neckband. Learn about setup, Bluetooth pairing, music playback, call handling, charging, safety, and warranty. Get the most out of your wireless audio experience.</p> |
|  | <p><a href="#">pTron Bassbuds Duo True Wireless Stereo Earbuds User Manual</a></p> <p>User manual for pTron Bassbuds Duo True Wireless Stereo Earbuds, detailing features, controls, pairing, charging, and troubleshooting for optimal use.</p>                                                                                      |
|  | <p><a href="#">pTron Tangent Max Bone Conduction Neckband User Guide</a></p> <p>User guide for the pTron Tangent Max Bone Conduction Neckband, covering charging, power, Bluetooth pairing, music playback, call handling, voice assistant, safety precautions, and warranty information.</p>                                         |
|  | <p><a href="#">pTron Bassbuds Duo Troubleshooting Guide: Fix Earbud Issues</a></p> <p>Resolve common problems with your pTron Bassbuds Duo True Wireless Stereo Earbuds. This guide covers pairing, connectivity, charging, microphone, and safety tips for optimal performance.</p>                                                  |
|  | <p><a href="#">pTron Bassbuds Duo True Wireless Stereo Earbuds User Manual</a></p> <p>Official user manual for pTron Bassbuds Duo True Wireless Stereo Earbuds, detailing setup, pairing, operation, charging, troubleshooting, and safety guidelines for optimal use.</p>                                                            |

Documents - pTron – Tangent



[\[pdf\]](#) User Manual

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[pTron Tangent Max Bone Conduction Neckband User Guide](#)

User guide for the pTron Tangent Max Bone Conduction Neckband, covering charging, power, Bluetooth pairing, music playback, call and warranty information.

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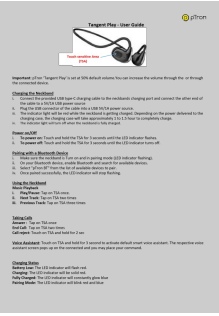


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pTron **Tangent** Evo Hi-Fi Wireless Neckband Control Buons Descripon: User Manual Bluetooth Connecon: 1. Press the power buon will hear the voice prompt Power On . 2. Aer geng turned ON Blue Red light will flash alternately. That means the device is ...

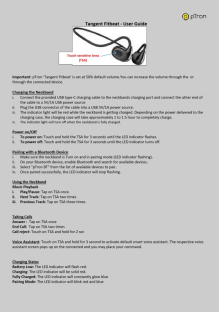
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[pTron Tangent Play Wireless Neckband Earphones User Guide](#)

User guide for the pTron Tangent Play wireless neckband earphones, covering setup, operation, safety precautions, and warranty inl

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**Tangent** Fitbeat - User Guide Touch sensitive Area TSA Important: pTron **Tangent** Fitbeat is set at 50 default volume.You can incre connected device. Charging the Neckband i. Connect the provided USB type-C charging cable to the neckbands charging port and ..

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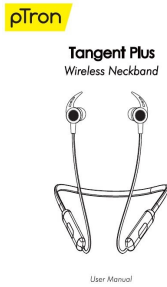
**Tangent** Eon User Guide Important: pTron **Tangent** Eon is set at 50 default volume. You can increase the volume through the or thru Neckband i. Connect the provided USB type-C charging cable to the neckbands charging port and connect the other end of the cable to a USB power source. **lang:en score:39** filesize: 154.19 K page count: 2 document date: 2024-02-05

pTron **Tangent** Evo Bluetooth Headphones Instruction Manual PAIRING CHARGING THE HEADPHONES CALLS 1. Make sure you and within 1 meter of each other. 2. Hold down the centre multifunction button for about 3 seconds until Blue Red LED light starts flashing.

**Tangent** Urban Wireless Neckband User Guide Note: pTron**Tangent** Urban is set at 50 default volume. Please adjust the volume to your preference.  
Controller Description: Multi-Function Button MFB Power On Pairing: 1. Power On the neckband by Pressing the MFB until Blue ...

**Tangent** Beats Wireless Neckband - User Manual Important: pTTron **Tangent** Beats is set at 60 default volume. Please adjust the volume of your device. Button Description: Power On Pairing: 1. Long Press MFB until Blue Red LED light blinks alternatively to Enter Pairing Mode.

pTron **Tangent** Pro Bluetooth Headphones Instruction Manual PAIRING CHARGING THE HEADPHONES CALLS 1. Make sure you and within 1 meter of each other. 2. Hold down the centre multifunction button for about 3 seconds until Blue Red LED light starts fl...



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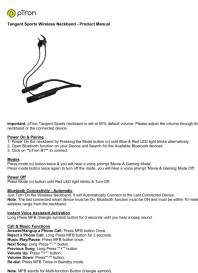
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**Tangent Jade Wireless Neckband - User Manual Important:** pTron**Tangent Jade** is set at 60 default volume. Please adjust the volume.  
Description: Power On/Multi-Function Button MFB Power On Pairing: 1. Power On the neckband by Pressing the MFB until Mult...  
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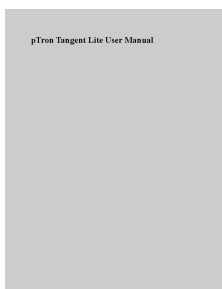
arvind verma HERE Tangent Sports pTron India v1 cdn shopify s files 1 0040 4396 4531 Product Manual 10 11 2022 v 1668078365 |||

**Tangent Sports Wireless Neckband - Product Manual Important:** pTron**Tangent Sports** neckband is set at 50 default volume. Please connected device. Power On Pairing 1. Power On the neckband by Pressing the Mode button o until Blue Red LED light blink...  
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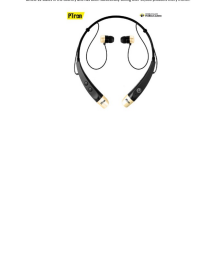
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pTr on **Tangentbeat** Wireless Neckband Instruction Manual Button Operations: 1. Power On: Press hold the Power/ Call Answer But the voice prompt Power On . 2. Power Off: Press hold the Power/Call Answer Button for 5sec followed by Red light flash...  
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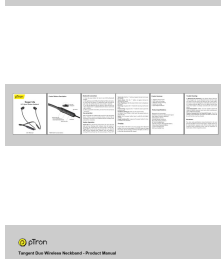
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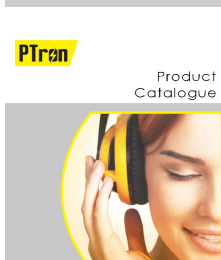


PTron announces launch of Tangent Bluetooth Neckband Earphones 29 08 19 paired 80 press |||



Shreya Nandy PTron launches Tangent Pro The flexible neckband Bluetooth earphones Hyderabad January 22 2019 With new year comes the hustle of everyday exchanges 8 paired press ||

Tangent Lite Manual-25-08-2020 1 Press the power button for 3sec to turn ON Bluetooth< b> headset 2 After getting turned Blue & Red light will flash alternative-ly voice prompt as "pairing" 3 Turn of your phone or search B1Ads|tpn-S m media-amazon images | UserManual wiki Bluetooth Connection: Hi-Fi Sports Wireless Ne  
Function Button



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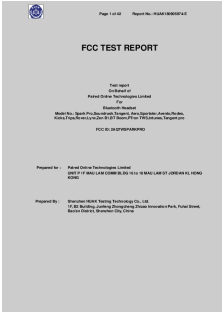




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Balasubramanian Rajayogeswaran User Manual pTron Tangent Lite Bluetooth 5.0 Wireless in Ear Headphones with mic Hi-Fi Stereo Sound 8Hrs Playtime Lightweight Voice Assistant Black Green Amazon Electronics 61ITCqatMKL m media amazon images I |||

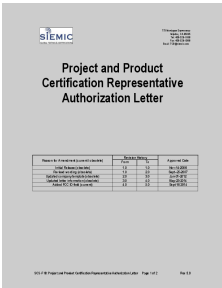
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[pdf] Test Report

EMC TRF Template Tara Mitchell RF Test Report Paired Online Technologies Limited SPARKPRO Bluetooth Headset 2AQ7WSPARKPRO sparkpro  
Page 1 of 42 Report No.: HUAK180905974-E FCC TEST REPORT Test report On Behalf of Paired Online Technologies Limited For Pro,Soundrush,Tangent, Aero,Sportster,Avento,Rodeo, Kicks,Trips,Rover,Lynx,Zen B1,BT Boom,PTron TWS,Intunes,Tangent pro f

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[pdf] Agent Authorization

Authorization Letter Paired Online Technologies Limited SPARKPRO Bluetooth Headset 2AQ7WSPARKPRO sparkpro  
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Headset, Spark Pro,Soundrush,Tangent, Aero,Sportster,Avento,Rodeo, Kicks,Trips,Rover,Lynx,Zen B1,BT Boom,PTron TWS,Intun

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