

# HOMESPOT

## Pre-paired Bluetooth Adapter Set Bluetooth Receiver + Bluetooth Transmitter with aptX™ Audio



Qualcomm®  
aptX™



[www.homespotdigital.com](http://www.homespotdigital.com)

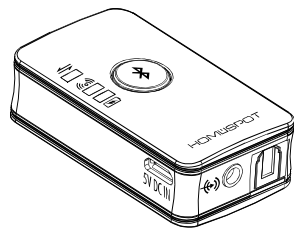
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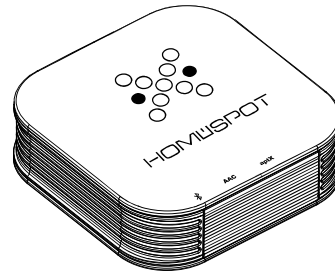
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# PACKAGE CONTENTS

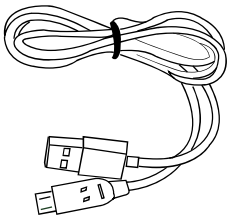
Bluetooth Transmitter



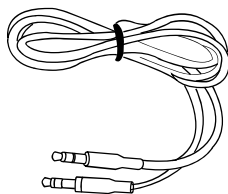
Bluetooth Receiver



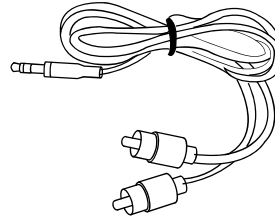
Micro USB Cable  
x 2



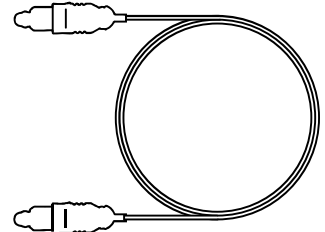
3.5mm Aux Cable  
x 2



RCA Audio Cable  
x 2



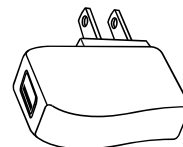
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x 1



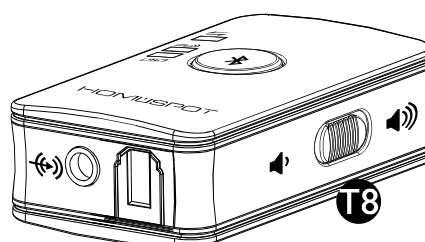
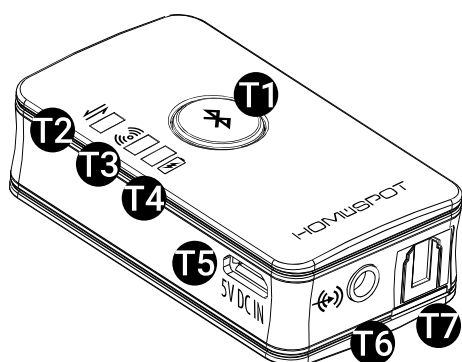
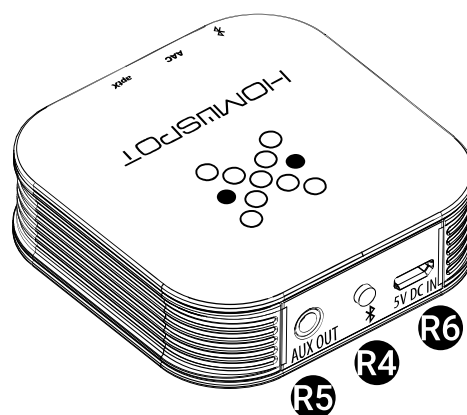
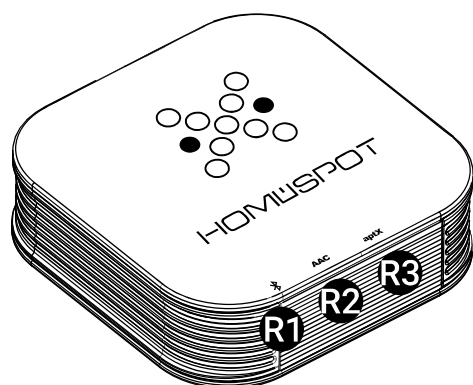
User Guide &  
Warranty Card



Power Adapter  
x 1



# PRODUCT OVERVIEW

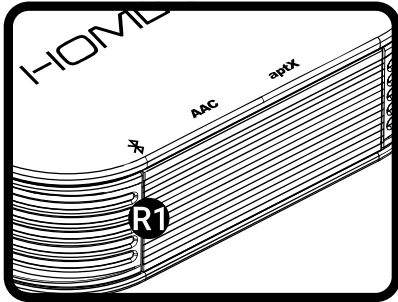


Bluetooth Receiver	Bluetooth Transmitter
R1) Bluetooth Indicator	T1) Multifunction Button
R2) AAC Indicator	T2) Pairing Indicator
R3) aptX / aptX LL Indicator	T3) Dual Stream Indicator
R4) Pairing / Reconnect Button	T4) Battery Indicator
R5) 3.5mm Audio Output	T5) micro USB Charging Port
R6) micro USB Power Port	T6) 3.5mm Audio Input
	T7) Digital TOSLINK Optical Audio Input
	T8) High / Low Volume Switch

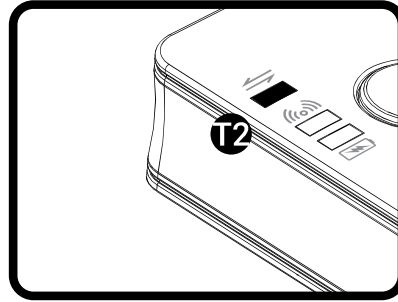
# Qualcomm aptX Audio

The Bluetooth Adapter Set supports the following streaming codec:

## SBC Mode

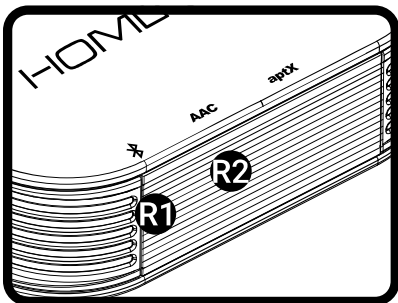


(R1) Bluetooth Indicator on

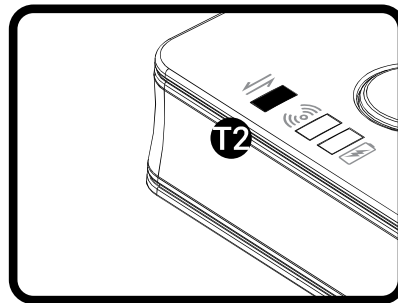


(T2) Pairing Indicator on

## AAC Mode

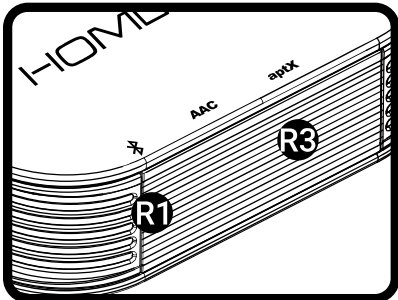


(R1) Bluetooth Indicator &  
(R2) AAC Indicator on

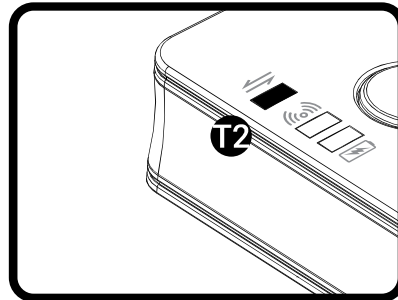


(T2) Pairing Indicator on

## aptX / aptX Low Latency Mode



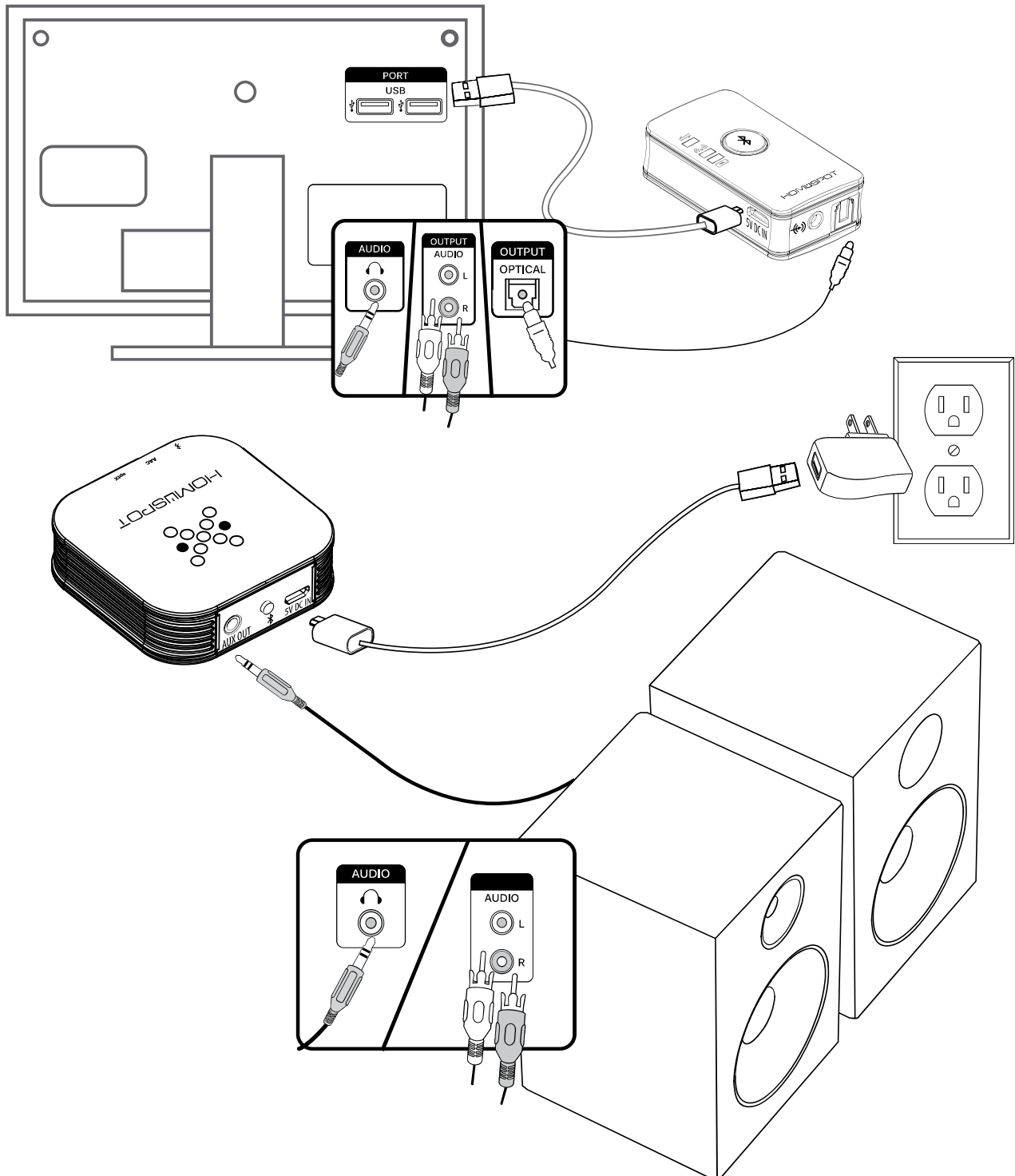
(R1) Bluetooth Indicator &  
(R3) aptX Indicator on



(T2) Pairing Indicator on

## SETTING UP

The Bluetooth Receiver and Transmitter are pre-paired to each other as part of the manufacturing process. Both devices can immediately auto-connect to each other upon initial power up.



1. Connect the Bluetooth Transmitter to the audio source (TV, DVD etc) with the 3.5mm, RCA or Optical TOSLINK audio cable.
2. Connect the Bluetooth Receiver to the audio input of your audio system with the 3.5mm or RCA audio cable. Consult your audio / video system user manual for more information on how to accomplish this.
3. Connect the Bluetooth Receiver and Bluetooth Transmitter to power source.
4. The Bluetooth Transmitter accepts only digital audio input in uncompressed stereo PCM format. The default digital audio output of most TVs are PCM. However, in some cases, you may need to change the digital audio output setting of your TV, DVD, or set-top box to PCM format.
5. For some TVs, you may need to turn on the Internal Mute (the built-in TV speakers) to send audio to the digital and/or analog RCA audio output jacks on the side panel.
6. Some TVs do not send audio to the digital audio output in certain circumstances, e.g. if the input source is HDMI, or if the video content is not in digital format. In such cases, use the analog RCA audio connection on the TV side panel.
7. For PS3 game consoles, select only [Linear PCM 2 Ch. 44.1kHz] and [Linear PCM 2 Ch. 48kHz] (deselect all others) output format in the audio settings. If you connect the Transmitter directly to the optical output of the PS3, set the Audio Multi-Output to ON. For more information, check out

<http://manuals.playstation.net/document/en/ps3/current/settings/audiooutput.html>

## START STREAMING

1. The Bluetooth Receiver and Bluetooth Transmitter is pre-paired to each other at factory level. Both devices can immediately auto-connect to each other upon initial power up.
2. Once powered on, 1 low tone will be played. The Bluetooth Receiver Indicators (R1) and (R3) will be turned on.
3. The Bluetooth Transmitter is ready to stream aptX Low Latency audio to the Bluetooth Receiver, which in turn will output audio to the connected sound system.

## AUTO-RECONNECT

Upon powering up, the Bluetooth Adapter set will try to reconnect to each other.

If reconnection fails, the Bluetooth Receiver will enter standby mode, the (R1) indicator will blink slowly. Press once the (R4) Pairing Button to switch the Bluetooth Receiver into Pairing Mode.

When the Bluetooth Transmitter is in standby mode (i.e. when (T2) blinks in Blue every 3 seconds) or in OFF mode, press (T1) and the Transmitter will automatically re-connect to the last connected device, once it is paired and connected with the Receiver, (T2) Pairing Indicator will be turned on.

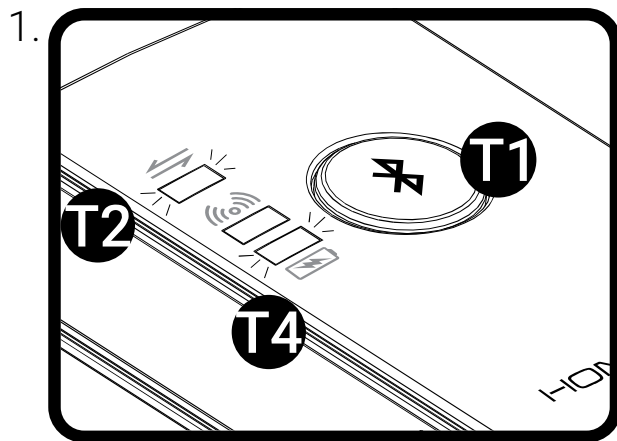
# FACTORY RESET

Resetting your Bluetooth Adapter set will clear all pairing records.

## Bluetooth Receiver Factory Reset

1. Power on the Bluetooth Receiver.
2. Disconnect all connections with mobile devices.
3. Press and hold the (R4) Pairing Button for 3 seconds until the “Reset Successful” voice prompt is heard.
4. Remove power connection.
5. All pairing records will be cleared from memory, and the Bluetooth Receiver will enter into Pairing Mode when power-up again.

## Bluetooth Transmitter Factory Reset



Power off the Bluetooth Transmitter

Press and hold the (T1) Multifunction Button for 3 seconds until the LED goes off.

2. Press and hold the (T1) Multifunction button for 10 seconds until (T2) Indicator blinks in blue for 3 times. The unit will then enter pairing mode (T2) & (T4) will blink alternately, and all previously paired records will be deleted from memory.



# PAIRING

## Bluetooth Receiver Pairing Steps

1. The Bluetooth Receiver will enter into Pairing Mode after factory reset.
2. The (R1) & (R2) Indicators will flash alternately.
3. Activate the Bluetooth function on your Bluetooth A2DP-enabled mobile device. Search for "HomeSpot aptX BTR XX" and select to pair.  
Note: "XX" refers to a 2 digits identifiers.
4. Once paired and connected, 1 low tone will be played. The (R1) Indicator will be turned on.
5. The Bluetooth Receiver is then ready to receive audio stream from your mobile device.
6. If your device supports AAC, the (R2) Indicator will be on during audio streaming. If your device supports aptX or aptX Low Latency, the (R3) Indicator will be on during audio streaming.

## Bluetooth Transmitter Pairing Steps

1. Power on your Bluetooth audio receiving device / Bluetooth Receiver and set it to pairing mode.
2. On the first use, once powered on, the Bluetooth Transmitter will be in pairing mode. (T2) and (T4) Indicators will alternate blink rapidly.
3. The Bluetooth Transmitter will automatically search for, and connect to, the closest Bluetooth audio receiving device in pairing mode.
4. If the pairing is successful and a connection is made, (T2) Pairing Indicator will be turned on.

## HIGH / LOW VOLUME BUTTON

The High / Low Volume on the Bluetooth Transmitter can be used to adjust the volume of the audio transmission.

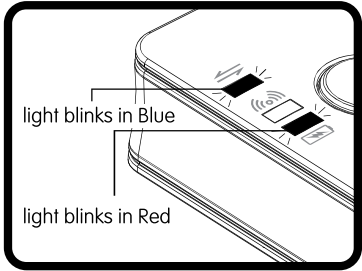
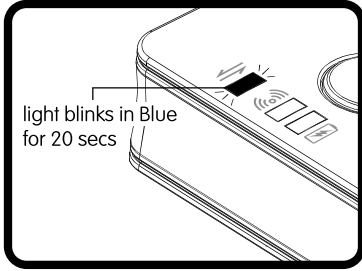
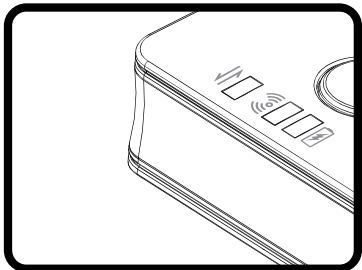
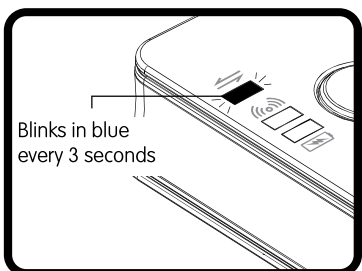
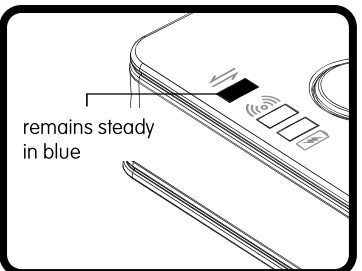
1. Always try to adjust the volume from the audio / video system.
2. Adjust the volume level on your Bluetooth audio receiving device(s).
3. If the volume output is still too high, too low, or if you notice audible distortion, switch (T8) to your desired level.

## ADVANCED FEATURES

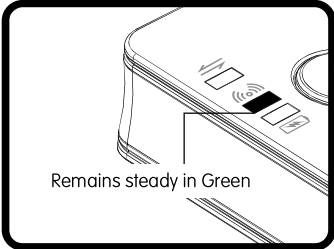
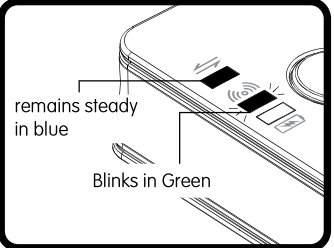
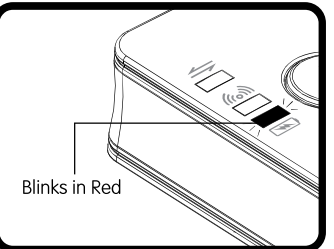
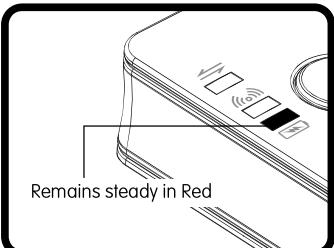
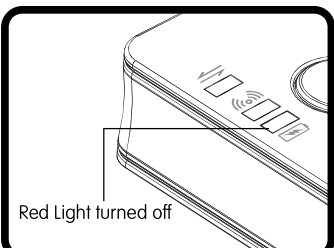
The HomeSpot Bluetooth Receiver and Transmitter has other advanced features like Multiple Connection and Dual Streaming. For details, please refer to our online products manual.

<http://www.homespotdigital.com/support-download/>

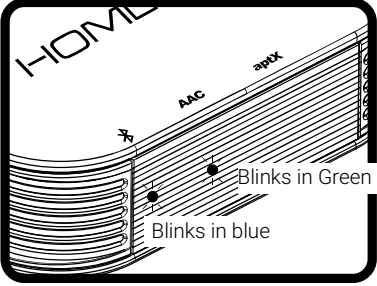
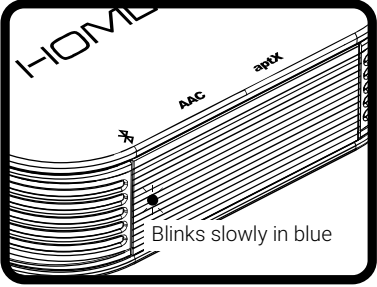
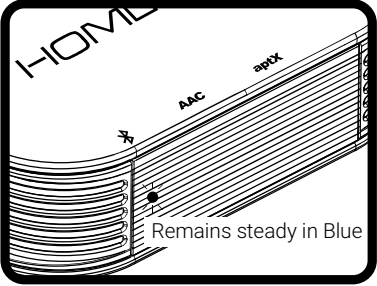
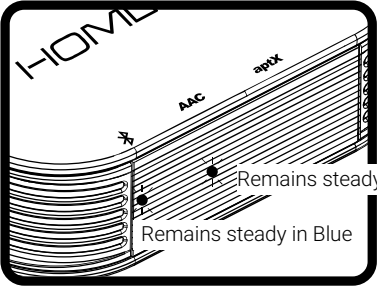
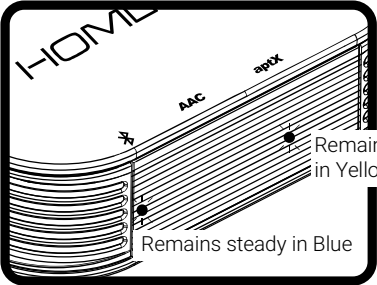
# TRANSMITTER LED INDICATORS

Status	LED Indications
<p>Pairing Mode</p> <p>Lights blink in Blue and Red alternately.</p>	 <p>light blinks in Blue</p> <p>light blinks in Red</p>
<p>Re-connection Mode</p> <p>Light blinks in Blue for 20 seconds. If no device is found, the unit goes into standby mode.</p>	 <p>light blinks in Blue for 20 secs</p>
<p>Power Off</p> <p>Press &amp; hold the MFK button for 3 seconds until the LED goes off.</p>	
<p>Standby Mode</p> <p>Light blinks in blue every 3 seconds. You can short press the MKF button to switch to pairing (if no previous pairing records) or re-connection mode.</p>	 <p>Blinks in blue every 3 seconds</p>
<p>Standard Device Connected</p> <p>LED remains steady in blue.</p>	 <p>remains steady in blue</p>

# TRANSMITTER LED INDICATORS

Status	LED Indications
Dual Streaming (Successful)  Remains Steady in Green	 <p>Remains steady in Green</p>
Dual Streaming Re-connecting  Blinks in Green	 <p>remains steady in blue</p> <p>Blinks in Green</p>
Battery Low  Blinks in Red	 <p>Blinks in Red</p>
Charging  Remains in Red	 <p>Remains steady in Red</p>
Fully Charged  Light turns off	 <p>Red Light turned off</p>

## RECEIVER LED INDICATORS

Status	LED Indications
<p>Pairing Mode</p> <p>(R1) &amp; (R2) blink in Blue and Green alternately.</p>	 <p>Blinks in Green</p> <p>Blinks in blue</p>
<p>Re-connection Mode</p> <p>(R1) blinks in Blue slowly.</p>	 <p>Blinks slowly in blue</p>
<p>SBC Device Connected</p> <p>(R1) steady in Blue</p>	 <p>Remains steady in Blue</p>
<p>AAC Device Connected</p> <p>(R1) &amp; (R2) steady in Blue &amp; Green</p>	 <p>Remains steady in Green</p> <p>Remains steady in Blue</p>
<p>aptX / aptX LL Device Connected</p> <p>(R1) &amp; (R3) steady in Blue &amp; Yellow</p>	 <p>Remains steady in Yellow</p> <p>Remains steady in Blue</p>

## NOTES

1. Place the Bluetooth Transmitter within 1 meter of the Bluetooth Receiver / receiving devices during the pairing process.
2. The pairing mode will last for 2 minutes. If no devices can be connected within 2 minutes, the Bluetooth Transmitter will enter standby mode, and (T2) will blink in Blue every 3 seconds.
3. Switch off the Bluetooth Transmitter and repeat the pairing steps if it fails to pair.
4. The Bluetooth Transmitter will save up to 2 device pairing records, and only those 2 previously paired devices will be automatically re-connected when the Bluetooth Transmitter is powered on.
5. When a third device is paired, the first device pairing record will be removed.
6. The internal antenna of the Bluetooth Transmitter has been fine-tuned to provide a wide operating range. When the product is properly placed with an uninterrupted line of sight and there is no radio interference, it can typically achieve a transmission range of 10-20m.
7. Do not surround the Bluetooth Transmitter with metallic objects or put it behind any electronic appliances. Doing so will severely reduce the transmission performance. Please ensure that there are no obstacles (walls, corners, partitions etc.) between the Bluetooth Transmitter and the Bluetooth Receiver / receiving devices.