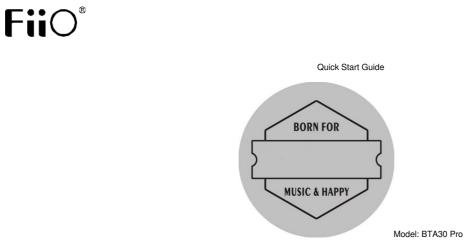


FiiO BTA30 Pro High Fidelity BluetoothTransceiver User Guide

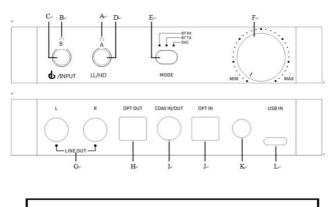
February 20, 2022 February 21, 2022

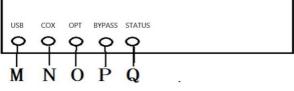
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English Buttons and Ports Labeled

High Fidelity Bluetooth Transceiver





 A. PAIR1 Bluetooth connection indic C. Power/Input source switch/ PAIR2 E. Bluetooth receiving/ transmitting/I G. Line out port I. Coaxial input/output port K. External antenna port M. USB input indicator light O. Optical input indicator light Q. Bluetooth status/codec/ sampling 	2 button DAC mode switch	 B. PAIR2 Bluetooth connection indicator light D. PAIR1/Pause/Bluetooth codec switch button F. Volume knob H. Optical output port J. Optical input port L. Power/Data port N. Coaxial input indicator light P. BYPASS indicator light 	
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Display of Indicator Light			
Working modes	Bluetooth status/codec/ sampling rate indicator light (Light Q)	Input source indicator light Light M/N/O/P)	Bluetooth connection indicator light (Light _{A1/4/B)}
RX (Bluetooth receiving)	SBC: Blue light constantly on AAC: Cyan light constantly on aptX: Purple light constantly on aptX HD: Yellow light constantly on LDAC: White light constantly on	Light off	Bluetooth connected: Light A on
TX (Bluetooth transmitting)	SBC: Blue light constantly on aptX: Purple light constantly on aptX HD: Yellow light constantly on aptX LL: Greenlight constantly on LDAC: White light constantly on	USB in: Light M on Coaxial in: Light N on Optical in: Light O on BYPASS: Light P on	PAIR 1 connected: Light A on PAIR 2 connected: Light B on PAIR 1 & 2 both connected: Light A and B simultaneously on Note: PAIR 1 is prior for first-time connection as default
DAC	Power on yet unconnected: Blue light flashes twice every 2 seconds Connected yet no playing music: Blue light flashes every 3 second Sampling rate ≤ 48kHz: Blue light constantly on Sampling rate>48kHz: Yellow light constantly on DSD: Greenlight constantly on	ot ^{Is} USB in: Light M on Coaxial in: Light N on Optical in: Light O on BYPASS: Light P on	Light off

Operation Instruction

Power on: Short press button C after connecting the BTA30 Pro to a power supply.

Power off: When the BTA30 Pro powers on, hold button C for about 5s until all indicator lights turn off.

Play/Pause: In RX mode, short press button D.

Factory data reset/Clear pairing: When the BTA30 Pro powers on and not in pairing state (in RX/TX/DAC mode), hold button C+D for about 5s at the same time. Force a pairing: When the BTA30 Pro powers on and in RX/TX mode, hold button C or D for about 3s until Light Q flashes alternately in red and blue. Reconnecting state: Light Q will fast flash 2 times in blue every 2 seconds.

Input source switch: When the BTA30 Pro powers on and in TX/DAC mode, short press button C to switch the input source.

Bluetooth codec switch: when the BTA30 Pro is in TX mode and connected to a Bluetooth device, short press button D to switch the Bluetooth codec.

Connecting state: if PAIR1 is connected, Light A will be on; if PAIR2 is connected, Light B will be on; if PAIR1 and PAIR2 are connected at the same time, Light A and B will be simultaneously on.

aptX LL First

In TX mode, double press button D after the device is connected, so to enable aptX LL First. Under this state, other Bluetooth codecs will be disabled except for aptX LL and SBC.

Double press button D again to disable aptX LL First. Light Q will stay constantly on following the corresponding Bluetooth codec after the device is reconnected. At this time, all supported codecs will be enabled. Short press button D to successively switch the codec.

How to connect the BTA30 Pro to two Bluetooth devices simultaneously RX (Bluetooth receiving): first connect the BTA30 Pro to Device 1, and hold PAIR1 for about 3s to enter the pairing mode again. On Device 2, search for "BTA30 Pro" and complete the connection. Back to Device 1, select "FiiO BTA30 Pro" in the Bluetooth device list and complete the reconnection. You could also restart the BTA30 Pro after a successful pairing with Device 2, so the BTA30 Pro can be connected to two Bluetooth devices simultaneously.

TX (Bluetooth transmitting): connect the BTA30 Pro to the Bluetooth receiving device, Device 1 (PAIR1 is prior as default), and hold button C for about 3s to enter the pairing state again. The BTA30 Pro will automatically search for Device 2 and start to pair with it.

Note: When working in LDAC and aptX LL codec in TX mode, the BTA30 Pro cannot be connected to two Bluetooth devices simultaneously.

Audio Input/Output and their Priority

· Bluetooth receiving (RX):

Smart devices can be connected to the BTA30 Pro through Bluetooth and output audio through its line-out, coaxial output, and optical output port. Output priority: line out, coaxial output and optical output can all work at the same time.

• Bluetooth transmitting (TX):

Input priority: short press button C to switch the input source.

Transmitting: the BTA30 Pro can be connected to Bluetooth receiving devices such as the FiiO BTR5 and BTR3K. Audio can be input to the BTA30 Pro through its USB input, coaxial input, and optical input port.

BYPASS mode: after inputting audio to the BTA30 Pro through the optical input port, the audio signal can be transmitted to Bluetooth headphones. Meanwhile, it can also be connected to a speaker through the optical/coaxial output port.

• DAC mode:

Input priority: short press button C to switch the input source.

Output priority:

1) USB DAC in line out, coaxial output, and optical output can all work at the same time.

- 2) Coaxial in line out will work
- 3) Optical in (not BYPASS mode): line out will work

4) Optical in (BYPASS mode): line out, coaxial output and optical output can all work at the same time.

Note: UAC 2.0 is supported. When connecting the BTA30 Pro to a Windows computer for the first time, please go to our website to download the USB DAC driver and follow the corresponding instruction to install it, so to enable the USB DAC function.

For MAC computers, it runs driver-free. Download link: http://www.fiio.com/supports

Notes and Precautions

★It is recommended to charge the device with a standard 5V charger.

- ★Please do not place the device in environments of excessive-high/low temperatures (above 45°C or below 0°C).
- ★Please keep the device away from liquids so to avoid any damage to it.
- ★Please adjust the volume to a suitable level before wearing headphones so to protect your hearing.
- *If the device shows an error, please try to unplug and then re-plug the USB cable, and short press the power button to turn it on and to restore it to normal operation.

Lists of Items Included

BTA30 Pro Type-C USB cable Warranty card RCA cable Quick start guide Footpad

Learn More

To learn more about the product, please visit our website: www.filo.com For related product services, please visit https://www.filo.com/supports

WEEE Directive & Product Disposal



At the end of its serviceable life, this product should not be handed as household or general waste. It should be handed over to the applicable collection point for the recycling of electrical and electronic equipment or returned to the supplier for disposal.

Internal/Supplied Batteries:

This symbol on the battery indicates that the battery is to be collected separately. This battery is designed for separate collection at an appropriate collection point. Qualcomm is a trademark of Qualcomm Incorporated, registered in the United States and other countries. aptX is a trademark of Qualcomm Technologies International, Ltd., registered in the United States and other countries.

Documents / Resources

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Related Manuals / Resources

Fidelity Active Trader Pro User Guide

Fidelity Active Trader Pro User Guide - Download [optimized] Fidelity Active Trader Pro User Guide - Download



fiiO Portable High-Fidelity Bluetooth 5.0 Amplifier User Guide

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FiiO M3 Pro User Guide

Quick Start Guide Model: M3 Pro Buttons and Ports Labeled/Operation Explained Power/Lock button Power/Lock button Power on/off and...



FiiO K9 Pro Headphone Amplifier User Guide

FiiO K9 Pro Headphone Amplifier User Guide Desktop DAC and Amplifier Buttons and Ports Labeled XLR4 balanced headphone...

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