



GO cable

User Manual

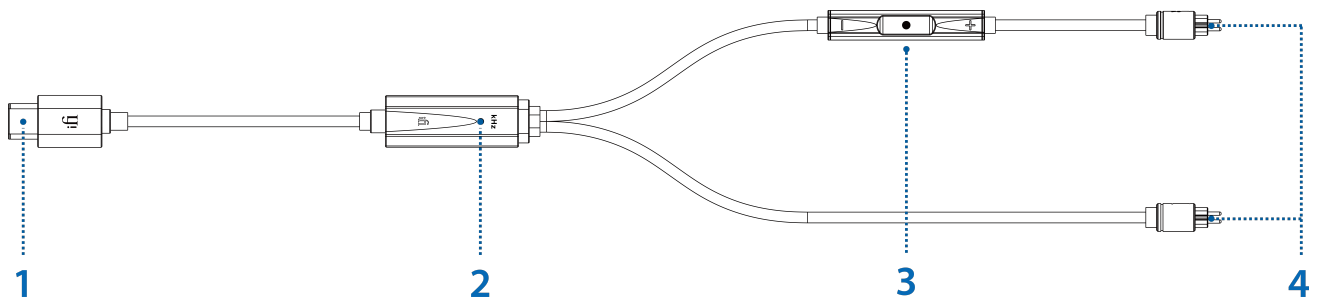
Thank you for purchasing the GO cable from the GO series. The **GO cable** is a Hi-Fi DAC/Amp built into a 2-pin IEM cable.

We've built a true hi-fi DAC/amp directly into a USB-C cable, so you can get great sound without carrying anything extra. Concealed inside the GO cable is a hi-res audio system based on our award-winning GO link architecture, ready to give your IEMs the detail and dynamics your smart device alone can't deliver.

Its custom silver-plated cable adds an echo-cancelling mic plus physical volume and playback controls, letting you take calls or manage music without touching your phone.

FEATURES:

- Hi-res audio: supports 32-bit/384kHz PCM and native DSD256
- Plug-and-play with any USB source device
- 2-Pin connectors for directly attaching your IEMs
- ESS Sabre Hi-Fi DAC for precise, audiophile-grade conversion
- Dynamic Range Enhancement technology for +6dB additional range
- THD Compensation for incredibly low distortion performance
- Custom silver-plated cable with mic, volume, and playback controls



Contents

1. USB-C Connector
2. DAC Module and Audio Format (kHz) LED

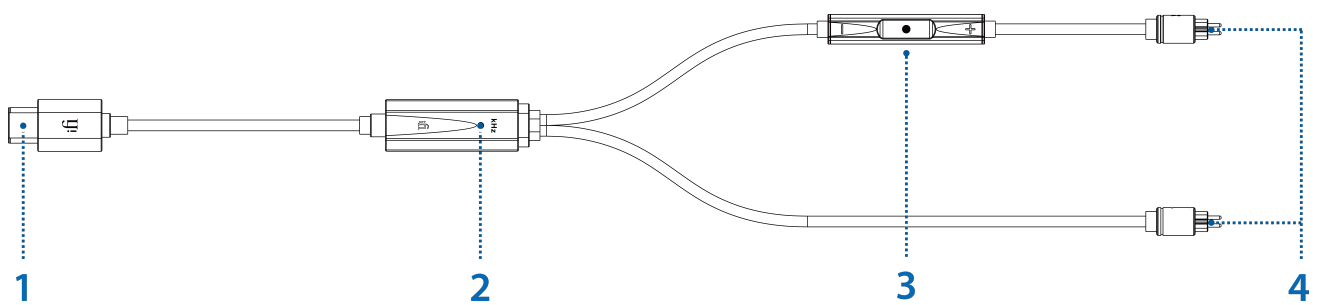
3. Multi-Function Wired Control Module

4. 0.78mm 2-pin L/R Male Output

Fully Control your GO cable with the iFi Nexus App

Cautions

Prolonged Heat Exposure



1. USB-C Connector

Plug the device into your computer, laptop, tablet, or phone's USB port to supply both power and audio.

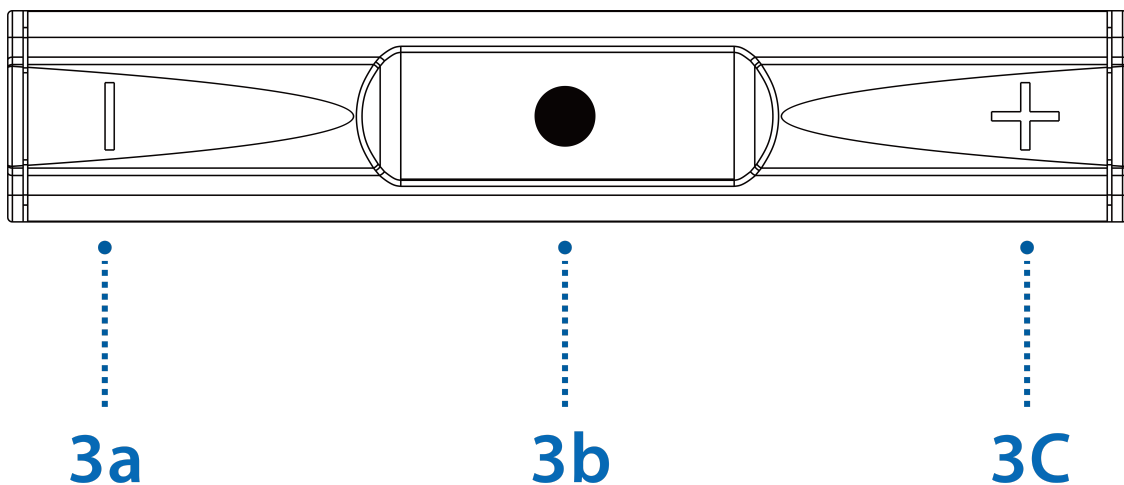
The device supports USB 3.2 and USB 2.0 interfaces and below.

2. DAC Module and Audio Format (kHz) LED

Supports hi-res music formats up to PCM 384kHz/32Bit and DSD256.

The LED colour indicates the audio format and sample rate received by the GO cable from the audio source.

LED	Format
Green	PCM 44.1/48/88.2/96kHz
Yellow	PCM 176.4/192/352.8/384kHz
Cyan	DSD 64/128
Blue	DSD 256



3. Multi-Function Wired Control Module

- Volume Down
- Multifunctional Touch Controls
- Volume Up and Microphones

I) Volume Down (3a)

Short press to decrease volume.

II) Multifunctional Touch Controls (3b)

Touch	Status
Single tap	Play/Pause or Answer/Hang up (After answering a call, single tap to hang up the call)
Double tap	Skip back
Triple tap	Skip forward
Long press $\geq 2s$	Reject call (A confirmation tone will sound when a call is rejected)

III) Volume Up and Microphone (3c)

Volume Up

Short press to increase volume.

Built-In Microphone

The in-line control features a built-in microphone for hands-free calling.

Tip: Long press for $\geq 2s$ to activate the mobile voice assistant.

4. 0.78mm 2-pin L/R Male Output

Gold-plated 0.78mm 2-pin L/R male connectors, connects to the input port of IEMs with the same port type.



"iFi Nexis"



Download the Nexis app for added features and future updates

Fully Control your GO cable with the iFi Nexis App

Open the iFi Nexis app and search for "**GO cable**" to connect.

The Nexis app lets you access all GO cable features and settings, including:

- Firmware version information
- Digital filters options
- OTA (Over-the-Air) firmware updates
- *and more!*

**OTA (Over-the-Air) technology enables firmware updates directly over the network.*

Cautions

1. Avoid extreme heat, cold and humidity.
2. Avoid dropping or crushing the **GO cable**.

Prolonged Heat Exposure

During normal use, your **GO cable** may become quite warm. This is normal and not a cause for concern.

SPECIFICATIONS:

Input:	USB-C Male
Output:	0.78mm 2-Pin L/R Male
Hi-Res Support:	PCM 32-bit/384kHz; DSD256 (11.3MHz)
Chipset:	Bit-Perfect DSD & DXD DAC by ESS
Output Power (RMS):	$\geq 70\text{mW}$ @ 32Ω ; $\geq 2.05\text{V}$ @ 600Ω
Output Impedance:	$\leq 1\Omega$
SNR:	$\geq 125\text{dB}$ (A)
DNR:	$\geq 125\text{dB}$ (A)
THD + N:	$\leq 0.004\%$ (1.27V @ 32Ω)
Conductor:	OFHC with Pure Silver
Insulation:	Impact-resistant Transparent TPU
Frequency Response:	10Hz-80kHz (-0.5dB)
Compatibility	Android, Windows, Mac, iOS, Game Consoles
Power supply requirement:	USB C 5V/ $\geq 0.5\text{A}$
Power consumption:	No Signal $\sim 0.3\text{W}$ / Max Signal $< 1\text{W}$
Cable Lengths:	$\sim 137 (\pm 3)$ cm (53.94")

Net Weight: 23g (0.81 lbs)

Limited Warranty: 12 months*

**12 months typical or as permitted/required by local reseller laws.*

***Specifications are subject to change without notice.*