

Fostex

T50RPmk4g

Gaming Headphones

Owner's Manual



■ Main Features

●The overwhelming response speed enables excellent localization and separation

The RP technology planar diaphragm driver, which has been improved over the past 50 years

and evolved into the fourth generation, has undergone significant improvements, including an increase in the number of magnets that sandwich the diaphragm and a new design for the pattern shape of the printed coil. This enables accurate and high-definition reproduction from the low to high frequency range, and delivers an outstanding sense of localization and separation with overwhelming response. This presents a distinct advantage in hearing minute sounds like footsteps, quickly and accurately locating them, and pinpointing and clearly distinguishing targets against environmental sounds and background music.

●4th Generation RP Series Driver

The RP technology planar magnetic driver, first developed over 50 years ago and refined continuously throughout the years, has now hit its 4th generation. A new printed coil pattern shape has been employed to expand and equalize the vibration area of the flat diaphragm. Additionally, the number of magnets that sandwich the diaphragm has been increased substantially. Furthermore, the components of the magnetic circuit have been redesigned to optimize their magnetic flux distribution, suppressing unnecessary resonance and achieving even better transient response. This 4th generation driver, developed by fully incorporating various technologies cultivated over the years, simultaneously achieves improved sensitivity, smooth frequency response, and superb transient characteristics. By accurately and delicately reproducing elements all across the frequency spectrum, the soundstage and localization have also been improved. The new driver is also more efficient, requiring less power from the headphone amplifier to achieve peak performance.

●The cable can be connected to either left or right side

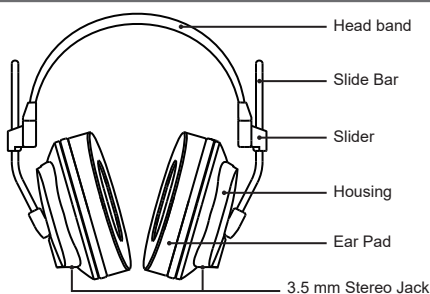
Both the left and right housings are equipped with connectors so that the cable can be connected to either the left or right side depending on which is more ergonomic. The symmetrical design of the left and right housings reduces the auditory difference normally caused by the presence or absence of connectors and other internal parts, and allows each side to be even more closely matched.

●**Comfortable ear pads** The ear pads feature a low-resilience, around-ear type that provides a comfortable fit, making them comfortable to use even when listening for long periods of time

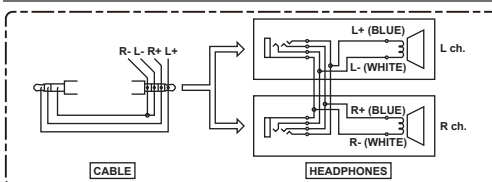
■ Specifications

Type	Semi-open
Driver	RP planar magnetic
Impedance	28 ohm
Sensitivity	97 dB/mW
Max Input	3,000mW
Freq. response	10 – 40,000 Hz
Weight	Approx 330g (excluding cable)
Accessories	• Unbalanced cable : $\Phi 3.5\text{mm}$(4-pole) to $\Phi 3.5\text{mm}$(3-pole) 2m x 1 • Conversion connector : $\Phi 3.5$ to $\Phi 6.3$ x 1

■ Name of Parts



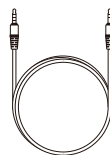
■ Connection Diagram



※Connect the 4-pole plug to the main body.

■ About Detachable Cable

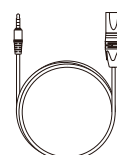
The headphone part and cord part of this product are detachable. The following products are sold separately as optional cables for balanced connections. By using them together, you can enjoy the sound quality of a balanced connection.



ET-RP2.5BL
Open price



ET-RP4.4BL
Open price



ET-RPXLRL
Open price

※ For the purpose of product improvement, the specifications may change without prior notice.

※ When using headphones, please refrain from using for a long time for not to irritate your ears, please use with a reasonable volume. Also, please never use headphones when driving a car or bicycle as you cannot respond to emergency situations, there is a risk of leading to a big accident.

※ The ear pad is a consumable item. It deteriorates due to everyday use and long term storage, please replace it as necessary.