



HS55 WIRELESS CORE

WIRELESS GAMING HEADSET

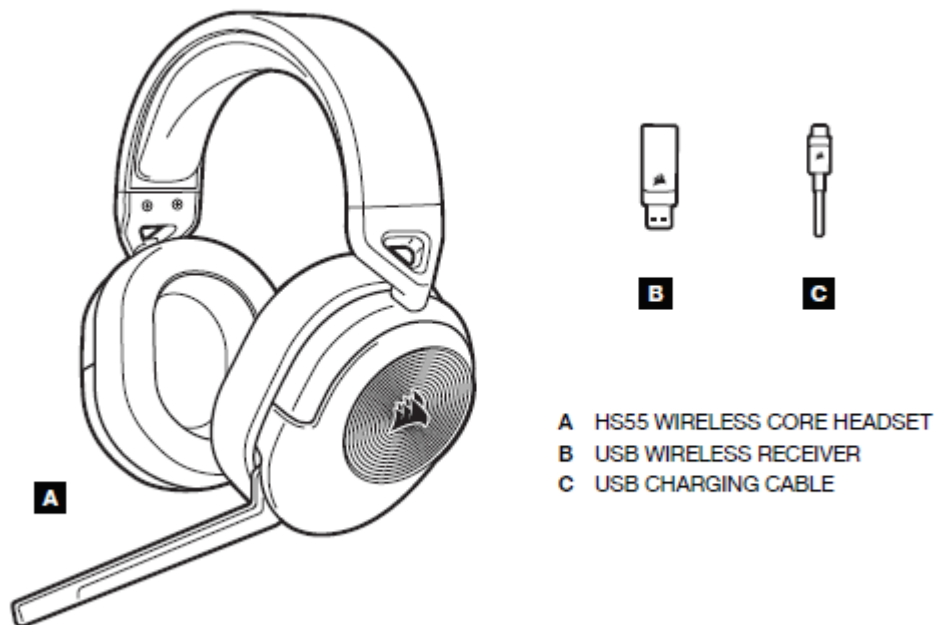
Overview

1. **Low-Latency 2.4Ghz Wireless or Bluetooth®:** Enjoy high-quality audio without the wire, featuring a range of up to 50ft, plus Bluetooth® support for mobile devices and more.
2. **Lightweight Construction and All-Day Comfort:** Enjoy hours of non-stop gaming with a comfortable lightweight design that weighs just 266g, featuring adjustable leatherette memory foam ear pads and an adjustable headband.
3. **Great Gaming Audio:** High-quality, custom-tuned 50mm neodymium audio drivers deliver excellent sound with the range needed to hear everything on the battlefield including Tempest 3D Audio support on PS5.
4. **Omni-Directional Microphone with Flip-to-Mute Function:** Accurately captures all your calls and commands for rich voice quality, with a convenient flip-to-mute function.
5. **Easy-Access On-Ear Audio Controls:** Enable on-the-fly adjustments without distracting you from your game, including control over sidetone and EQ preset audio settings.
6. **Always Ready for Action:** Up to 24 hours battery life and the ability to game for 6 hours on just 15 minutes of charging.

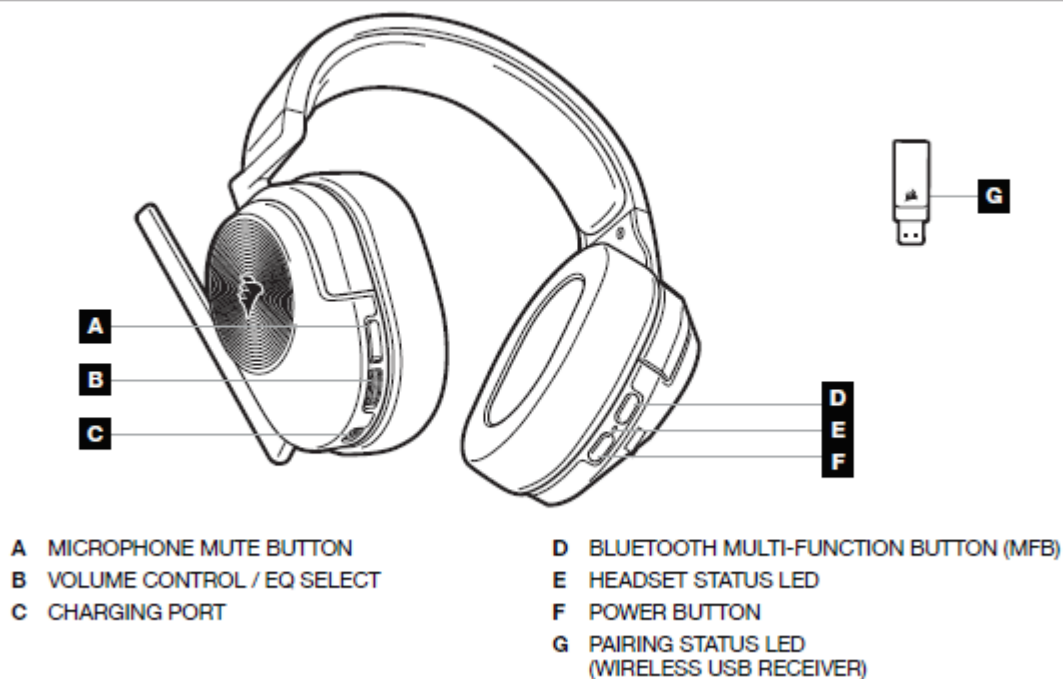
Technical Specifications

FEATURE	DESCRIPTION
Audio Driver	Custom 50mm Neodymium
Frequency Response	20Hz - 20 kHz
Impedance	32 Ohms @ 1kHz
Sensitivity	114dB (+/-3dB)
Mic Type	Omni-directional
Mic Impedance	2.2k Ohms
Mic Frequency Response	100Hz – 10kHz
Mic Sensitivity	-41dB (± 2dB)
Dimensions	184mm(L) x 87mm(W) x 193mm(H)
Weight	266g
Warranty	2 years

PACKAGE CONTENTS



GETTING TO KNOW YOUR HEADSET



RF WIRELESS MODE

PC - Connect the wireless USB receiver to any USB (type-A) port on your PC. Press the power button on the headset. The headset powers on in RF wireless mode by default. The headset is designed to operate at a range of up to 50 feet (15.24m) from the receiver, but other wireless devices, electronics and obstructions such as walls may impact performance.

Note: The first time you use the CORSAIR HS55 WIRELESS CORE headset on a PC, the operating system will automatically install a device driver. After the device driver is installed, we recommend you reboot your PC before use.

PLAYSTATION - Connect the wireless USB receiver to any USB (type-A) port on your PS5 or PS4 console. Use the PlayStation settings menu to set "Output to Headphones" to "All Audio" and adjust volume control (Headphones) to maximum level. Then adjust volume with the headset volume control.

BLUETOOTH® MODE

With the headset powered on, enable pairing by holding the MFB until the status LED rapid blinks red and blue. When the headset is paired, the status LED will blink blue. Quick press the power button to toggle between RF wireless and Bluetooth modes. When the headset is in RF wireless mode the status LED will blink red, orange or green depending on the current battery level. Note when the headset is in RF wireless mode and paired via Bluetooth with a mobile phone, it will only accept and receive phone calls. Quick press the power button to enter Bluetooth mode and enable both phone calls and Bluetooth audio (such as when listening to music). The headset will default to the last mode it was set to when turned off.

ANSWERING AND ENDING PHONE CALLS

To answer an incoming call, single press the MFB. To end the call, single press the MFB again.

LISTENING TO MUSIC (MEDIA PLAYBACK)

To play a track, single press the MFB. To pause playback, single press the MFB again. To skip forward, press the MFB twice quickly. To skip backwards, press the MFB three times quickly.

FOR OPTIMAL WIRELESS PERFORMANCE

- Place the USB wireless receiver in an open, unobstructed area.
- Make sure the battery is fully charged before initial use.
- Do not leave the battery fully discharged for long periods. Battery life is maximized by keeping the battery in a partially charged state.
- Keep the headset at room temperature (20-30°C or 68-86°F).

NOTE: Prolonged listening at high volumes may adversely affect your hearing. Take breaks between sessions and always begin with the volume at a low level before increasing.

MICROPHONE CONTROL

Flip-up microphone to mute. Flip-down microphone to unmute. Alternatively, you can use the mute button on the headset.

For best performance, bend the flexible microphone boom to best fit near the left corner of your mouth. A 30-degree bend is a good place to start, but you can adjust this if your mic is too loud or too soft.

VOLUME CONTROL

Use the volume control / EQ select wheel to adjust volume up or down. In addition, pressing the volume wheel cycles through four audio EQ presets: Standard, Bass Boost, Movie Theater, and FPS Competition.

CHARGING

The CORSAIR HS55 WIRELESS CORE headset must be fully charged before its first use.

- > Connect the USB charging cable to any working USB port on your PC.
- > Connect the USB charging cable to the CORSAIR HS55 WIRELESS CORE Headset.

The CORSAIR HS55 WIRELESS CORE headset battery has no “memory effect”, so there is no need to completely discharge it before recharging. Remember that the USB charging cable requires a high power (USB 2.0 or better) port. Some USB ports found on older devices do not support USB 2.0.

BATTERY STATUS LED INDICATIONS (ON HEADSET)

LOW	MEDIUM	HIGH
RED	ORANGE	GREEN

The status LED will pulse while being charged and turn solid green at full charge. When not being charged, the status LED will blink based on the power levels shown above.

WIRELESS STATUS LED INDICATIONS (ON WIRELESS RECEIVER)

- > When the receiver is connected to the headset and operating normally, the LED will turn solid white.
- > If the receiver cannot connect to the headset, the LED will blink red rapidly.