



D Debra ST-202 is a professional stereo in-ear wireless monitoring system developed over two years. It has excellent signal stability. ST-202 is a new and upgraded dual-channel transmitter version. They use new digital chips to replace traditional circuit designs and UHF signal transmission, making the system operation more efficient and stable. The system sound is clear and the white noise is ultra-low. It is suitable for use in more scenarios. The system is set up to switch between mono and stereo, allowing you to Adapt to different uses and scenarios as needed.

ST-202 is equipped with a Bluetooth 5.0 function that can be turned on and off, which enables almost lossless wireless music transmission within the effective range, making audio playback more convenient. Performance-wise, the ultra-wide signal range makes the ST-202 the perfect choice for a wireless monitoring IEM system for stage performances, recording studios, or band performances. Super cost-effective, it is the best choice whether it is entry-level or professional level.

⚠ WARNING!

LISTENING TO AUDIO AT EXCESSIVE VOLUMES CAN CAUSE PERMANENT HEARING DAMAGE.

USE AS LOW A VOLUME AS POSSIBLE.

Over exposure to excessive sound levels can damage your ears resulting in permanent noise-induced hearing loss (NIHL). Please use the following guidelines established by the Occupational Safety Health Administration (OSHA) on maximum time exposure to sound pressure levels before.

ST-202 | STEREO WIRELESS IEM SYSTEM

PRODUCT FEATURES AND FUNCTIONS INTRODUCTION

Features:

1. True stereo wireless in-ear monitoring, mono switching.
2. Bluetooth 5.0 lossless music transmission, high sound reproduction.
3. High-performance digital chip high-fidelity sound, ultra-low background noise.
4. UHF transmission, 80m range use, open environment up to 300m.
5. Transmitter with multifunctional LCD digital display.
6. Portable and lightweight receiver with 2 output interfaces (3.5mm).
7. Interface with multiple input modes (LXR/6.35/3.5mm).

Características:

1. Monitorio en el oído inalámbrico estéreo verdadero, conmutación mono.
2. Transmisión de música sin pérdidas Bluetooth 5.0, alta reproducción de sonido.
3. Sonido de alta fidelidad con chip digital de alto rendimiento, piso de ruido ultra bajo.
4. Transmisión UHF, uso de rango de 80 m, entorno abierto hasta 300 m.
5. Transmisor con pantalla digital LCD multifuncional.
6. Receptor portátil y ligero con 2 interfaces de salida (3,5 mm).
7. Interfaz con múltiples modos de entrada (LXR/6.35/3.5mm).

Merkmale:

1. Echtes kabelloses Stereo-In-Ear-Monitoring, Mono-Umschaltung.
2. Bluetooth 5.0 überträgt Musik verlustfrei und mit hoher Klangwiedergabe.
3. Hochleistungs-Digitalchip mit Hi-Fi-Sound und extrem geringem Rauschen.
4. UHF-Übertragung, 80 m Reichweite, offene Umgebung bis zu 300 m.
5. Sender mit multifunktionaler LCD-Digitalanzeige.
6. Tragbarer und leichter Empfänger mit 2 Ausgangsanschlüssen (3,5 mm).
7. Schnittstelle mit mehreren Eingabemodi (LXR/6.35/3.5 mm).

Caractéristiques:

1. Véritable surveillance intra-auriculaire sans fil stéréo, commutation mono.
2. Bluetooth 5.0 transmet la musique sans perte, avec un degré élevé de reproduction sonore.
3. Puce numérique haute performance avec un son haute fidélité et un bruit ultra-faible.
4. Transmission UHF, portée de 80 m, environnement ouvert jusqu'à 300 m.
5. Transmetteur avec affichage numérique LCD multifonctionnel.
6. Récepteur portable et léger avec 2 interfaces de sortie (3,5 mm).
7. Interface avec plusieurs modes d'entrée (LXR/6.35/3.5 mm).

Caratteristiche:

1. Vero monitoraggio in-ear wireless stereo, commutazione mono.
2. Trasmissione musicale senza perdita Bluetooth 5.0, riproduzione audio elevata.
3. Suono ad alta fedeltà del chip digitale ad alte prestazioni, rumore di fondo ultra-basso.
4. Trasmissione UHF, utilizzo della portata di 80 m, ambiente aperto fino a 300 m.
5. Trasmettitore con display digitale LCD multifunzione.
6. Ricevitore portatile e leggero con 2 interfacce di uscita (3,5 mm).
7. Interfaccia con modalità di input multiple (LXR/6.35/3.5 mm).

SYSTEM TECHNICAL PARAMETERS:

Carrier frequency range: 560-590MHz/640-664.75MHz
Audio sampling depth: 24bit, 44.1k
Wireless Signal delay: 7ms
Number of wireless channels: 100
Modulation method: GFSK
Audio Frequency Response: 20-18000 Hz
Comprehensive TH.D: <0.1%
Separation: 75dB
Audio SNR: 85dB
Dynamic range: 95dB
Effective use distance: 80 meters (open environment)

TRANSMITTER TECHNICAL PARAMETERS:

Frequency error: <10ppm
Transmission power: 10mW
Use current: 160mA
Power supply mode: 12V 500mA
Audio input: 3.5mm/6.5mm/XLR

RECEIVER TECHNICAL PARAMETERS:

Frequency error: <10ppm
Receiving sensitivity: <-95dBm
Power supply mode: 2x AA batteries
Use current: 130mA
Audio output: 1 stereo headphone output, 1 audio output