

## ZK-MT21 2.1 CHANNEL BLUETOOTH AMPLIFIER MODULE PRODUKTPARAMETER

Product name : 2.1 channel Bluetooth audio amplifier module  
 Product model : ZK-MT21  
 Bluetooth version : 5.0 (unobstructed, 10 meters)  
 Input sensitivity : 500mV  
 Input method : AUX+Bluetooth  
 Number of channels : 2.1 channels  
 Adapted power supply : DC 12-24V/5A or above  
 (the higher the voltage, the greater the output power)  
 Adapted speaker : 20-100W, 4-8 Ω  
 Output power : Left and right channels ≤ 50W  
 Subwoofer ≤ 100W  
 Protection mechanism: overvoltage, undervoltage, overheating,  
 short circuit protection  
 Product size : 93mm \* 90mm \* 22mm  
 Product weight : approximately 185g (including packaging)  
 Tip: Only when the audio input is sufficient and the power supply  
 voltage/current is sufficient, can there be sufficient output  
 power!!!  
 The higher the power supply voltage, the greater the output  
 power, the smaller the horn impedance, and the greater the output  
 power!!!  
 Please ensure that the power of the adapter power supply is  
 greater than the actual working power of the amplifier!!!

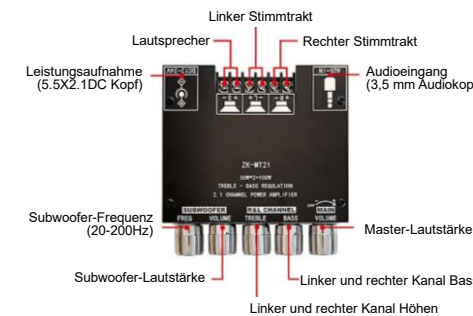
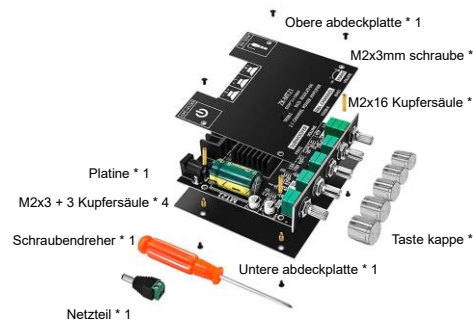
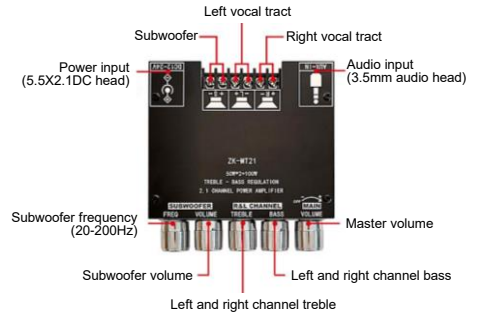
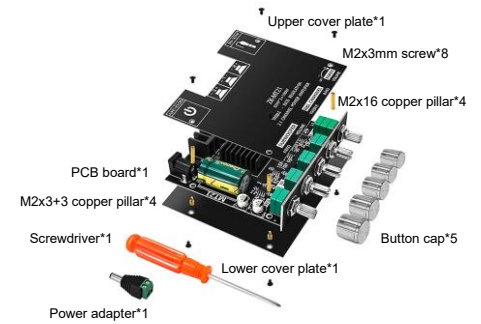
## ZK-MT21 2.1 KANAL BLUETOOTH-VERSTÄRKERMODUL PRODUKTPARAMETER

Produktname: 2.1-Kanal-Bluetooth-Audioverstärkermodul  
 Produktmodell: ZK-MT21  
 Bluetooth-Version: 5.0 (ungehindert, 10 Meter)  
 Eingangsempfindlichkeit: 500mV  
 Eingabemethode: AUX + Bluetooth  
 Anzahl der Kanäle: 2,1 Kanäle  
 Angepasste Stromversorgung: DC 12-24V / 5A oder höher  
 (je höher die Spannung, desto größer die Ausgangsleistung)  
 Angepasster Lautsprecher: 20-100W, 4-8 Ω  
 Ausgangsleistung: Linker und rechter Kanal ≤ 50W  
 Subwoofer ≤ 100 W  
 Schutzmechanismus: Überspannung, Unterspannung,  
 überhitzung, kurzschlusschutz  
 Produktgröße: 93mm \* 90mm \* 22mm  
 Produktgewicht: ungefähr 185g (einschließlich Verpackung)  
 Tipp: Nur wenn der Audioeingang ausreichend ist und die  
 Stromversorgung spannung/Strom ist ausreichend, kann es eine  
 ausreichende Ausgangsleistung geben!!!  
 Je höher die Versorgungsspannung, desto größer die  
 Ausgangsleistung, je kleiner die Hornimpedanz und desto  
 größer die Ausgangsleistung!!! Bitte stellen Sie sicher, dass die  
 Leistung des Adapternetzteils größer ist als die tatsächliche  
 Arbeitsleistung des Verstärkers!!!

## Information to Use

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
  - Increase the separation between the equipment and receiver.
  - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
  - Consult the dealer or an experienced radio/TV technician for help.
- Important: Change or modifications not expressly approved by the manufacturer responsible for compliance could void the user's authority to operate the equipment.

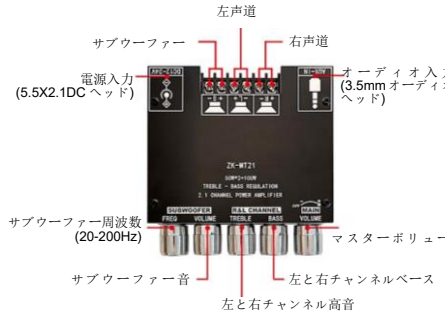
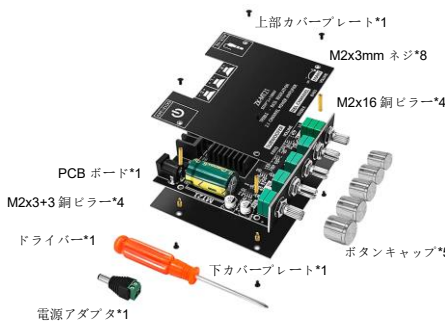
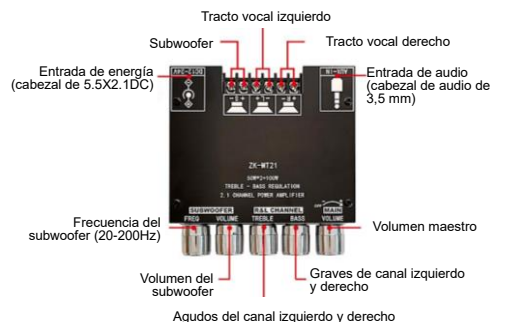
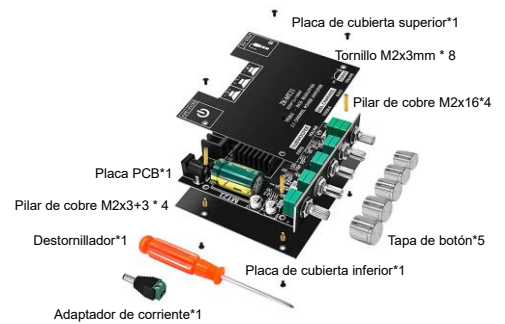


## ZK-MT21 2.1 チャンネル ブルートゥースアンプモジュール PRODUKTPARAMETER

製品名:2.1 チャンネル Bluetooth オーディオアンプモジュール  
 製品モデル: ZK-MT21  
 Bluetoothバージョン:5.0(遮るものない、10メートル)  
 入力感度: 500mV  
 入力方法:AUX+ブルートゥース  
 チャンネル数:2.1 チャンネル  
 適応電源: DC12-24V/5A以上  
 (電圧が高いほど、出力電力が大きくなります)  
 適応スピーカー:20-100 ワット、4-8Ω  
 出力電力:左および右のチャンネル≤50W サブウーファー≤100W  
 保護メカニズム: 過電圧、低電圧、過熱することの短絡の保護  
 製品サイズ: 93mm\*90mm\*22mm  
 商品重量: 約 185g (梱包含む)  
 ヒント: オーディオ入力が入力で電源が供給されている場合にのみ  
 電圧/電流は十分です、十分な出力電力があることができます!!!  
 電源電圧が高いほど、出力電力が大きくなります、  
 より小さい角のインピーダンス、およびより大きい出力電力!!!  
 アダプタ電源の電源がより大きいことを確認してください  
 アンプの実際の働力!!!

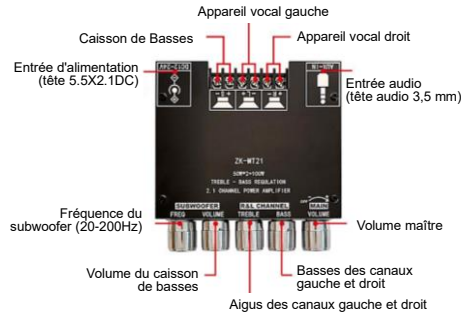
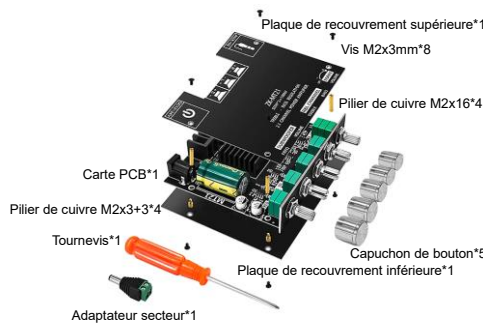
## CANAL ZK-MT21 2.1 MÓDULO AMPLIFICADOR BLUETOOTH PARÁMETRO DEL PRODUCTO

Nombre del producto : módulo amplificador de audio Bluetooth de 2.1 canales  
 Modelo del producto: ZK-MT21  
 Versión de Bluetooth: 5.0 (sin obstrucciones, 10 metros)  
 Sensibilidad de entrada: 500mV  
 Método de entrada : AUX + Bluetooth  
 Número de canales: 2.1 canales  
 Fuente de alimentación adaptada: DC 12-24V / 5A o superior  
 (cuanto mayor sea el voltaje, mayor será la potencia de salida)  
 Altavoz adaptado: 20-100W, 4-8 Ω  
 Potencia de salida: Canales izquierdo y derecho ≤ 50W  
 Subwoofer ≤ 100W  
 Mecanismo de protección: sobretensión, subtensión,  
 sobrecalentamiento, protección contra cortocircuitos  
 Tamaño del producto: 93 mm \* 90 mm \* 22 mm  
 Peso del producto: aproximadamente 185 g (incluido el embalaje)  
 Consejo: ¡Solo cuando la entrada de audio es suficiente y el  
 voltaje/corriente de la fuente de alimentación es suficiente, puede  
 haber suficiente potencia de salida!!!  
 ¡Cuanto mayor sea el voltaje de la fuente de alimentación, mayor  
 será la potencia de salida, menor será la impedancia de la bocina  
 y mayor será la potencia de salida!!!  
 ¡Asegúrese de que la potencia de la fuente de alimentación del  
 adaptador sea mayor que la potencia de funcionamiento real del  
 amplificador!!!



**CANAL DE ZK-MT21 2,1  
MODULE AMPLIFICATEUR BLUETOOTH  
PARAMÈTRE DE PRODUIT**

Nom du produit: module d'amplificateur audio Bluetooth 2.1 canaux  
 Modèle de produit: ZK-MT21  
 Version Bluetooth: 5.0 (dégagée, 10 mètres)  
 Sensibilité d'entrée: 500mV  
 Méthode d'entrée: AUX + Bluetooth  
 Nombre de canaux: 2.1 canaux  
 Alimentation adaptée: DC 12-24V / 5A ou plus  
 (plus la tension est élevée, plus la puissance de sortie est élevée)  
 Enceinte adaptée: 20-100W, 4-8 Ω  
 Puissance de sortie : Canaux gauche et droit ≤ 50W  
 Caisson de basses ≤ 100W  
 Mécanisme de protection: surtension, sous-tension, surchauffe, protection contre les courts-circuits  
 Taille du produit: 93mm \* 90mm \* 22 mm  
 Poids du produit: environ 185g (emballage compris)  
 Astuce: Ce n'est que lorsque l'entrée audio est suffisante et que la tension/le courant d'alimentation est suffisant, qu'il peut y avoir une puissance de sortie suffisante !!!  
 Plus la tension d'alimentation est élevée, plus la puissance de sortie est grande, plus l'impédance du cornet est petite et plus la puissance de sortie est grande !!!  
 Veuillez vous assurer que la puissance de l'alimentation de l'adaptateur est supérieure à la puissance de travail réelle de l'amplificateur !!!



**ZK-MT21 2.1 CANALI  
MODULO AMPLIFICATORE BLUETOOTH  
PRODUKTPARAMETER**

Nome del prodotto: 2.1 canali Bluetooth modulo amplificatore audio  
 Modello del prodotto: ZK-MT21  
 Bluetooth versione : 5.0 (senza ostacoli, 10 metri)  
 Sensibilità di ingresso: 500mV  
 Metodo di input: AUX + Bluetooth  
 Numero di canali: 2.1 canali  
 Adattato alimentazione: DC 12-24 V / 5A o superiore  
 (maggiore è la tensione, maggiore è la potenza di uscita)  
 Adattato altoparlante: 20-100 W, 4-8 Ω  
 Potenza di uscita: canali sinistro e destro ≤ 50W  
 Subwoofer ≤ 100W  
 Meccanismo di protezione: sovratensione, sottotensione, surriscaldamento, protezione da corto circuito  
 Formato del prodotto : 93mm \* 90mm \* 22mm  
 Peso del prodotto: circa 185g (compreso l'imballaggio)  
 Suggerimento: Solo quando l'ingresso audio è sufficiente e la tensione di alimentazione/corrente è sufficiente, può esserci una potenza di uscita sufficiente !!!  
 Maggiore è la tensione di alimentazione, maggiore è la potenza di uscita, minore è l'impedenza del corno e maggiore è la potenza di uscita !!!  
 Si prega di assicurarsi che la potenza dell'alimentatore adattatore sia maggiore della potenza effettiva di lavoro dell'amplificatore !!!

