





## — Instructions for safe operation — Operation guide: In order to better help you understand the functions and features of this product, please read this manual carefully before installation and operation. • The illustrations in this manual are for explanatory purposes only. When the device is in normal working condition for a long time, the temperature of the body may rise to 15-20°C. But if the external environment temperature exceeds 30°C, the power output. The temperature of the plastic casing at the inlet may exceed 50°C. Please handle it carefully Please connect the power supply correctly according to the instructions of this equipment manual to avoid Fire or electric shock caused by improper connection operation. Accessories in the package: • Dc power adapter ×1 • PC data cable ×1 Please avoid direct sunlight, rain or water droplets into the body of the device. Be sure not to place containers with liquids or small metal objects on the machine Body, prevent liquid or small metal objects from falling into the body, creating Damage to the body or electric shock. 29 28 30 27 If the power cord is damaged (such as cut or exposed core), please contact the agent Purchase/replacement from the dealer. When the device is not used for a long time, please unplug the power supply. Do not disassemble or modify this machine by yourself, otherwise you will lose the right to warrantyProfit. Avoid placing heavy objects on the device or power cord. If the device is dropped from a high place or the casing is damaged, please turn off the power immediately Switch, unplug the power plug from the AC power socket, and contact the agent Reseller contact. operation When you find any abnormalities, such as smoke, peculiar smell, noise, etc., please immediately Turn off the power switch momentarily, and unplug the power plug. DigitalAudio24bit/40kmz Please do not open the cover of this device without authorization. For maintenance or repair, please contact the agent dealer. <u>\_\_\_\_\_\_</u> NOTE Please avoid using this device in the following situations: Exposure to splashes of oil and steam, such as near kitchen stoves, humidifiers, etc. Do not touch the power plug with wet hands. If you move the device, please unplug the power. If you move the device, please unplug the power plug with wet hands. If you move the device, please unplug the power plug from the AC power outlet first Head and remove all phase connecting cables. Exposure to excessive heat, such as in a car with closed windows or a place exposed to direct sunlight. Exposure to humid or dusty places 31 17 12 15 13 14

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If you do not use the device for a long time, please disconnect the power plug from AC power The socket is unplugged.

Please use this equipment in a well-ventilated

- Exposure to humid or dusty places.

Do not place the power cord near the heater to avoid melting of the wire, Causes fire/electric shock.

4. {PHANTOM+48V}LED Indicator light (channel 1-2). The LED light is on, indicating that the mono input ports 1 and 2 of the device {MIC/LINE} can be used for DC-48V phantom power supply. 5. {MIC}3V Condenser microphone jack 6. {GAIN}Knob: Determine the basic volume of each channel of channel 1-2. When singing and playing at the maximum volume, the corresponding {PEAK} LED will flash briefly. 7、8.High pass filter knob: Use the {HIGH} (high frequency band) and {LOW} (low frequency band) knobs to adjust the sound quality. If you don't need to adjust the sound quality, you can set the knob mark to the (vertical) position. 8. {FX ON}/TOP PC REC: switch {FX ON}/TOP PC REC: Used to select the FX output from each channel, the PC recording output, and the 3.5MM jack to send the output signal. When this button is pressed, all outputs are added to FX, and in PC mode, you can select the PC to record the program signal currently heard, (1-4 channels are valid). When the button pops up, the whole machine output has no effect added and PC recording is not possible. 9. {PEAK}LED: When the volume of the input signal/the volume controlled by the equalizer is too high, this light will light up. If it flashes frequently, please turn the  $\{GAIN\}$ knob 5 to the left to lower the volume. 11. {LEVEL}Knob: Used to adjust the volume balance between each channel, usually this switch is set to the "three o'clock" position. 12. {MAIN LEVEL}Knob: Control the total volume output from {MAIN OUT}. 13. {MAIN /PH}Knob: Control the volume output from the {MAIN PH3.5}. 14. 3.5MM{PH}Output jack: Used to connect headphones. Support stereo PH type plug. 15. {FX MUTE}Switch: When this switch is turned on, all effects are interrupted, the effect processing sound is removed, and effects cannot be changed and operated. After turning off this switch, the effect state before the interruption can be restored. 16. Four-pole connector input/output: It can output signals to mobile phones or other audio equipment with the same function, which can be used for mobile phone live broadcast and return with microphone. Please choose a low-noise four-pole audio cable. 17. Channel 1-2{MIC/LINE}FX volume knob: Adjust the effect volume of the microphone/audio device. 18. Power indicator: \* Channel section of the top panel (inputs: 1 to 2): Connect the power supply according to the specification, the indicator light is on, and the 1. {MIC / LINE}Mono input jack (channel 1-2): equipment power supply is normal. Used to connect microphones, musical instruments or audio equipment (CD players, etc.), supports XLR and phone (TRS) plugs. 19. MAIN signal light: If the signal light is always on, it indicates that the signal is stable. 2. {PHANTOM+48V}Switch (channel 1-2): When the switch is turned on, the LED lights up, indicating that the device {MIC/LINE} mono input ports 1 and 2 can be used for DC-48V phantom power supply. If you do not need phantom power 20. MAIN Volume level peak indicator: When the input volume is too high, this light turns on; if it lights up frequently, adjust the supply, be sure to set this switch to off. To prevent noise and damage to external equipment, please {GAIN} knob (5) to the left, or adjust the channel volume (10) and main output volume (11) to the follow observe the following:

When the microphone or other equipment connected on channel 1-2 does not require phantom left to decrease volume. power supply, make sure that the switch is turned off.

When the phantom switch is turned on, please do not connect/disconnect the cable on 1-2.

Before operating this switch, please set the {LEVEL} and knobs of channel 1-2 to the minimum. 21. Auxiliary input control (USB, PC, BT,), PC recording, USB recording volume: 22. {PROGRAM} 24 kinds of effect selection buttons: After the high-pass filter) switch:

After the high-pass filter switch is turned on, it attenuates frequencies below 80 Hz. When speaking into the microphone, you may need to turn on this switch to The sound of movement and breath was reduced to a minimum. Use the buttons "UP" and "DOWN" to select one of 24 effects. When the number in the display stops flashing, it means that the effect has been Selected.

Note: Keep pressing "UP"/"DOWN", you can select an effect by referring to the effect list on the body.

23. Auxiliary selection of USB, PC, BT, LINE PC recording, USB recording input: The first key on the right is the mode selection key. Press this key to select different signal input sources one by one. The signal source can only be selected from all input devices.one of. Note: When there is no U disk and no PC connection, you can only switch to BT/LINE mode; the signals of PC and U disk cannot be loaded at the same time. 1) USB mode: After disconnecting the PC, you can insert the U disk and use this mode. When the USB mode is selected to read the data in the USB, the display screen can simultaneously display the current status. Press the second button on the right to play the next song, and the third button on the right to skip to the previous song. The fourth button on the right is to pause/continue playing.

2) BT mode: When connecting to other devices to play in Bluetooth mode, insert a USB device, you can enable U disk recording by long pressing the fourth button on the right, and long pressing again to end 3) PC mode: Before using the PC mode, please remove the U disk to avoid device errors. After connecting to the PC, switch to the PC mode, and you can use PC recording software to record/live broadcast.

4) LINE mode: In this mode, it is the local operation of the traditional mixer, and all digital signal sources are disabled.24. Multifunctional LED display: synchronously display the current operating status (USB, PC, BT, FX, FX LEVE, USB LEVE, BT LEVE). 24. Multifunctional LED display:
Simultaneously display the current operating status (USB, PC, BT, LINE/G1, G2, PC, USB) 25. PC, USB input signal selection switch: press the PC \USB key, the PC signal is disconnected, the device will read the relevant files in the USB, and the device will reconnect to the PC after it is ejected. The PC needs to check whether this button is used for real-time recording In the pop-up state. PC recording cannot be realized by pressing it. 26. The USB port on this device can update the application program of the device/read the audio files in the USB flash drive by inserting the USB flash drive. Use 24 to switch. 27. MAIN OUTPUT is the main output signal port.
28. REC is the recording port: you can connect traditional external recording equipment through the REC port, (12) {MAIN LEVEL} knob can adjust the level here. 29. REC stereo signal input jack.30. 1/4 (6.35MM) stereo signal input jack. 30. 1/4 (6.35MM) stereo signal input jack. 31. 3.5MM audio connector input terminal, which can be connected to the audio input of mobile phones or the audio input of MP3, MP4 and other players, through a four-pole cable 1(top)2(ring) is used as stereo (L, R) input, and the high and low bass adjustment of this input is not 2 1 3 1. (DC 5V IN) DC power input interface: 1. (DC 5V IN) DC power input interface:

The spare power adapter attached to this device is connected to a power cord of the same specification to input power through this interface.

In order to facilitate the use of the device in different environments, we have configured two power input methods:

1) When you need to use a PC to play/record, use the standard adapter to connect to the 110V/220V power supply, and you need to select the power cord to plug into the DC power interface. Or the user can use a large-capacity power bank to power the device, and also use the power cord to connect to this interface (do not use inferior connection wires).

Note: This methods need to be in the EV/2 5A power supply state to work normally at full lead. It is Note: This machine needs to be in the 5V/ 2.5A power supply state to work normally at full load. It is forbidden to connect and use this machine when the parameters of the adapter cannot be determined, so as not to damage the equipment.

2) If you can only choose PC USB power supply, in order to reflect the high-quality recording effect of the device, it is recommended that you choose a PC device with a high configuration. Under this power supply state, it is suitable for single-person recording or music appreciation, and it is not recommended to use it under multi-channel/mad music combination.

2. PC USB/DC 5V power supply switch:
Press the switch knob, the device is in the DC 5V state to supply power; pop out the switch, you can use the PC USB to supply power.

3. {USB 2.0} interface:
Use the PC cable provided with this machine to connect this interface to the USB interface of the PC, obtain power through the USB port of the PC, or connect to the standard adapter for use. Federal Communications Commission (FCC) Statement. This device complies with part 15 of the FCC Rules. Operation is subject to the following twoconditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received,

including interference that may cause undesired operation. 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 ormore 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.

Warning: Changes or modifications made to this device not expressly approved by ENPING TEYUN AUDIO EQUIPMENT CO.,LTD may void the FCC authorization to operate this device.Note: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

## RF exposure statement:

The device compliance RF exposure requirement and can installed and used without restriction.