



PYLE Channel Bluetooth Controller Sound Mixer, USB Audio Interface, 2 Combo Jack User Manual

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PYLE Channel Bluetooth Controller Sound Mixer, USB Audio Interface, 2 Combo Jack



For the best results and the satisfaction from your new unit, please read this manual thoroughly, and

retain it for future reference.

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ATTENTION

To avoid the possibility of malfunction/damage to the product, damage to data, or damage to other property. Please follow the points as below.

OPERATION AND MAINTENANCE

- **Do not** use the device in the vicinity of a TV, radio, stereo equipment, mobile phone, or other electric devices. Otherwise, the device, TV, or radio may generate noise.
- In order to prevent the possibility of panel disfiguration, unstable operation, or damage to the internal components. **Do not** expose the device to excessive dust or vibration, or extreme cold or heat (such as in direct sunlight, near a heater, or in a car during the day).
- **Do not** place vinyl, plastic or rubber objects on the device, since this might discolor the panel.
- When cleaning the device, use a dry and soft cloth. **Do not** use paint thinners, solvents, cleaning fluids, or chemical impregnated wiping cloths.
- Condensation can occur in the device due to rapid, drastic changes in ambient temperature when the device is moved from one location to another, or air conditioner is turned on or off. For example, using the device while condensation is present can cause damage. If there is reason to believe that condensation might have

occurred, leave the device for several hours without turning on the power until the condensation has completely dried out.

- Avoid setting all controls to their maximum. Depending on the condition of the connected devices, doing so may cause feedback and may damage the speakers.
- When turning on the power in your audio system, always turn on the power amplifier LAST, to avoid speaker damage. When turning the power off, the power amplifier should be turned off FIRST for the same reason.

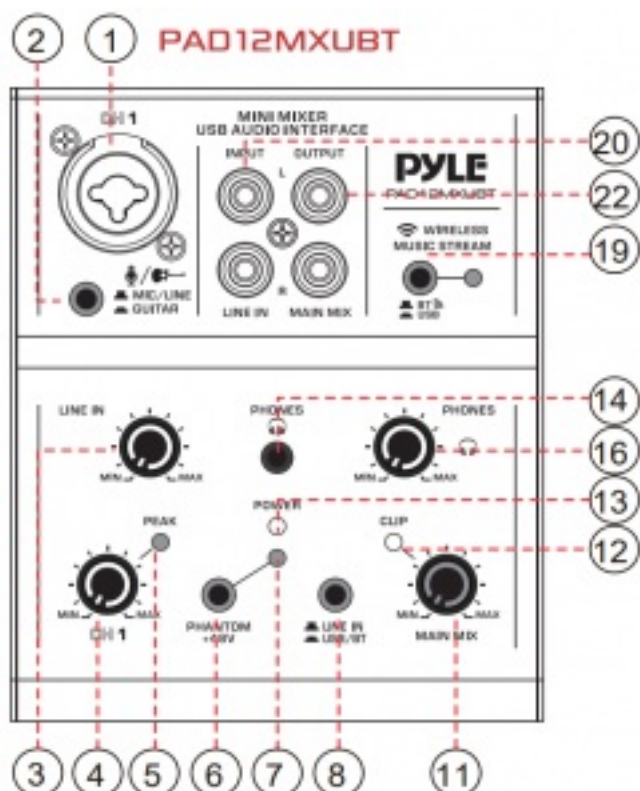
PRECAUTIONS WHEN USING THE USB 2.0 AND 5V DC TERMINALS

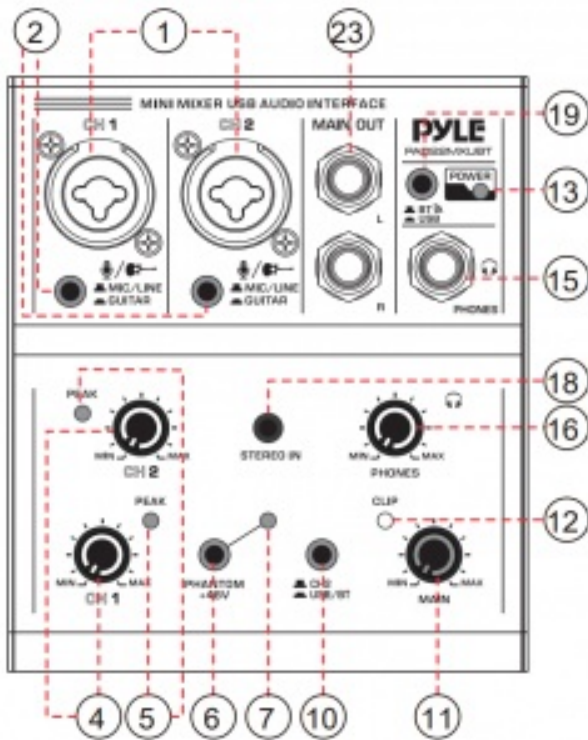
Precautions When Using the USB 2.0 and 5V DC Terminals. When connecting the USB 2.0 connector to computer, please must abide following points. If not, it may cause computer crash, breakdown or losing data. If the computer or mixer crash, firstly restart the application software or computer operating system or disconnect the mixer, then power on again.

- Use an AB type USB cable. USB 3.0 cable cannot be used.
- Before connecting the computer to the USB 2.0 terminal, exit from any power- saving mode of the computer (such as suspend, sleep, standby).

CONTROLS AND FUNCTIONS

PAD12MXUBT – PAD22MXUBT





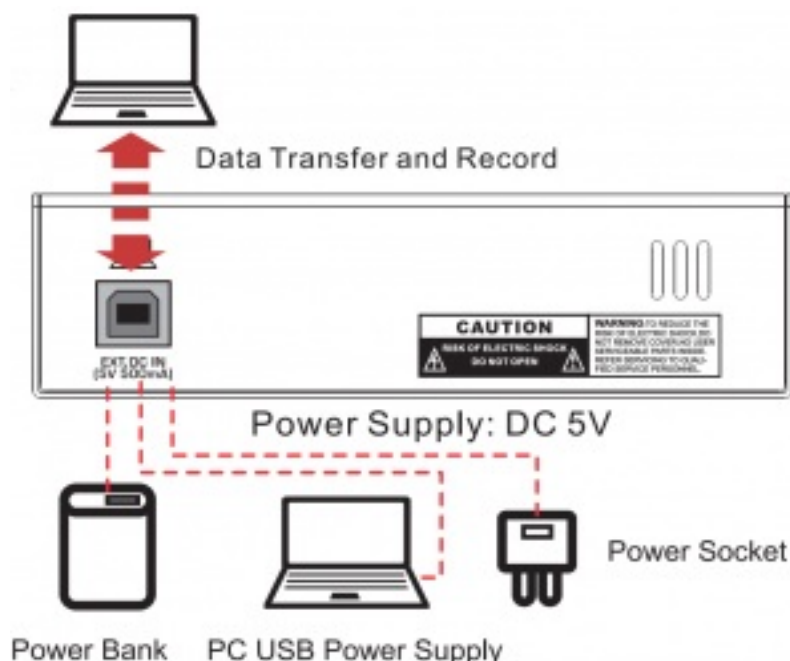
PAD22MXUBT

1. **[MIC/LINE & GUITAR]** Input jack, this combo jack can be used to connect the mono signal such as XLR microphone or 1/4" line input device, or connect with an instrument such as an electric guitar or an electric bass, they need to be converted with SWITCH .
2. **[MIC/LINE & GUITAR]** Converting switch, for converting the different input source.
Press down this switch to connect with a high impedance audio source, such as electric guitar or bass. When the switch is bounced up, it connects with XLR microphone or 1/4" low impedance audio device.
3. **[LINE IN]** Controller, used to adjust the volume from RCA LINE IN input.
4. **[CH 1/2/3]** Controller, used to adjust the volume of signal input of CH1/2/3.
5. **[PEAK]** LED indicator light, it will light up when the input signal is too high.
6. **[PHANTOM +48V]** Switch, used to activate the phantom power supply on XLR connector, it offers +48V phantom power.
7. **[PHANTOM POWER]** LED, indicates the phantom power is on.
8. This is an input select switch, when the switch is bounce up, the input signal is from LINE IN. Press it down, the input signal is from USB/BT.
9. This is an input select switch, when the switch is bounce up, the input signal from stereo CH 2/3 and AUX IN. Press it down, the input signal is from USB/BT.
10. This is an input select switch, when the switch is bounce up, the input signal from CH 2. Press it down, the input signal is from USB/BT.
11. **[MAIN]** Controller, used to adjust the volume of MAIN and USB PORT output.
12. **[CLIP]** LED, it will light up when the MAIN output signal is too high.
13. **[POWER ON]** LED, it will light up when the mixer's power is on.
14. **[PHONES]** 3.5mm output jack, connect with earphones, it is supporting stereo phone plug.
15. **[PHONES]** 6.35mm output jack, connect with earphones, it is supporting stereo phone plug.
16. **[PHONES]** Controller, control the volume of earphones.
17. **[AUX IN]** 3.5mm jack, this is an auxiliary STEREO input, flexible connectivity for a variety of external audio devices.

1. **[MIC/LINE]** Input jack, used to connect the mono signal such as XLR microphone or 1/4" line input device.
2. **[+48V PHANTOM POWER]** Button/LED, when the button is turned on, the LED light is on, provide DC +48V phantom power to XLR plug on MIC mono input. Please turn on this button when using the condenser microphone which is powered by a phantom power.
3. **[LINE IN]** Stereo RCA input jacks, connect the audio source with line signal level, such as CD player, tape deck etc.
4. **[2-TK]** Stereo RCA input jacks, connect the audio source with line signal level, such as Recorder, MP3 player etc.
5. **[MAIN MIX]** Stereo RCA output jacks, connect the input of an amplifier or a recorder.
6. **[POWER ON]** LED, it will light up when the mixer's power is on.
7. **[BT/USB]** Convert switch, when the switch is bounced up, it connects with Wireless BT. Press it down to connect with USB.
8. This is an input select switch, when the switch is bounce up, the input signal is from 2-TK. Press it down, the input signal is from AUX IN.
9. **[GAIN]** Controller, determines the basic volume of CH1/2, adjust it for maximum volume performance, when the volume gets too loud, the PEAK LED indicator will keep flashing.
10. **[HIGH & LOW]** Tone controller, adjust the high frequency and low frequency for CH1/2.
11. **[PAN]** Controller, this is the panorama control or balanced control, determines the position of channel signal within the stereo image. When working in sub- groups, you can use the PAN controller to assign the signal to just one output, which gives you additional flexibility in recording situations.
Set this controller in middle position, signal level of channel L & R will be same.
When the controller is set to top stop, only Channel L receives the signal, and not Channel R, vice versa.
12. **[CH1/2]** Controller, used to adjust the volume of signal input from CH1/2.
13. **[PEAK]** LED indicator light, it will light up when the input signal is too high.
14. **[ECHO EFFECT]** Controller, to adjust the Echo effect.
15. **[AUX IN]** 3.5mm jack, this is an auxiliary input, flexible connectivity for a variety of external audio devices. The volume can be controlled by external audio devices or MAIN MIX controller.
16. This is an input select switch, when the switch is bounce up, the input signal is from LINE IN. Press it down, the input signal is from USB/BT.
17. This is an output select switch, when the switch is bounced up, can be assigned to MAIN MIX output. Press it down to assign to PHONES output.
18. **[LINE/USB/BT]** Controller, control the volume of LINE/USB/BT channel.
19. **[PHONES]** Controller, control the volume of earphones.
20. **[MIC TO CH1]** Jack, it is a 3.5mm input jack for microphone, the input audio is sent to CH1.
21. **[MIC TO CH2]** Jack, it is a 3.5mm input jack for microphone, the input audio is sent to CH2.
22. **[PHONES]** 3.5mm output jack, connect with earphones, it is supporting stereo phone plug.
23. **[CLIP L & R]** LED, they will light up when the MAIN output signal is too high.
24. **[MAIN MIX]** Controller, used to adjust the volume of MAIN MIX and USB PORT output.

USB 2.0 Terminal

Use a USB 2.0 cable (included with this package) to connect the Local unit's USB Port to a USB port on the computer. When connected to a computer, it supplies power to the mixer, and audio data can be sent between mixer and computer. It can also be used with a USB power socket or USB power bank to supply power to the mixer.



When using as external power supply, it must meet the following requirements:

- **Output voltage:** 4.8V to 5.2V
- **Output current:** 0.5A or even more

If you're using it as USB power socket or USB power bank to supply power to the mixer, you can't transfer data and record as the unit should to be connected to a computer.

WIRELESS BT CONNECTIVITY

- Instantly Receives Wireless Music Streaming Audio
- Works with All of Your Favorite Devices (iPhone, Android, Smartphones, iPad, Tablet, MP3 Player, etc.)
- Wireless BT Version: 5.0
- Wireless BT Network Name: 'MP'
- Wireless BT Range: 50' Feet

PAD12MXUBT

2-Channel Wireless BT Streaming Mini Audio Mixer
Compact DJ Mixer with USB Audio Interface (+48V DC Phantom Power)

FEATURES

- Ultra-low Noise Design with High Headroom
- USB Sound Card/Audio Interface, for Computer Playing & Recording
- Combo Jack (XLR+6.35mm) for MIC/LINE/GUITAR Inputs
- RCA Jacks for Stereo Input and Output
- 3.5mm Jack for Earphone Monitor Output
- +48V Phantom Power
- DC 5V Power Supply, or PC Power Supply

- Rugged Metal Chassis

WHAT'S IN THE BOX

- Mini Mixer
- (2 Flat Plug) Power Adapter
- USB Cable

TECHNICAL SPECS

- **USB Sound Card:** 2.0 Type-B
- **Power Supply:** DC 5V, 500mA
- **Voltage:** 100/240V
- **Power Consumption:** 5W
- **USB Cable Length:** 3.94 ft.
- **Product Dimensions (L x W x H):** 4.72" x 3.95" x 1.38" –inches



PAD22MXUBT

2-Channel Wireless BT Streaming Mini Audio Mixer
 Compact DJ Mixer with USB Audio Interface (+48V DC Phantom Power)

FEATURES

- Ultra-low Noise Design with High Headroom
- USB Sound Card/Audio Interface, for Computer Playing & Recording
- Combo Jack (XLR+6.35mm) for MIC/LINE/GUITAR Inputs
- Independent 3.5mm Stereo Input Jack
- Flexible Connectivity for a Variety of External Devices
- 6.35mm Jacks for Stereo Input and Output

- 6.35mm Jack for Earphone Monitor Output
- +48V Phantom Power
- DC 5V Power Supply, or PC Power Supply
- Rugged Metal Chassis

WHAT'S IN THE BOX

- Mini Mixer
- (2 Flat Plug) Power Adapter
- USB Cable

TECHNICAL SPECS

- **USB Sound Card:** 2.0 Type-B
- **Power Supply:** DC 5V, 500mA
- **Voltage:** 100/240V
- **Power Consumption:** 5W
- **USB Cable Length:** 3.94 ft.
- **Product Dimensions (L x W x H):** 4.80" x 4.19" x 1.38" -inches



PAD33MXUBT

3-Channel Wireless BT Streaming Mini Audio Mixer

1 Mono + 2 Stereo (Line In & 2-TK) Inputs, Compact DJ Mixer with USB Audio Interface (+48V DC Phantom Power)

FEATURES

- Ultra-low Noise Design with High Headroom
- USB Sound Card/Audio Interface, for Computer Playing & Recording

- Built-in Echo Effect
- Extremely Musical 2-band EQ & PAN on each Channel
- Combo Jack (XLR+6.35mm) for MIC/LINE Inputs
- Independent 3.5mm Stereo Input Jack
- Flexible Connectivity for a Variety of External Devices
- RCA Jacks for Stereo Input and Output
- 2-TK RCA Input Jacks
- 3.5mm Jacks for Microphone Input & Earphone Monitor Output
- +48V Phantom Power
- DC 5V Power Supply, or PC Power Supply
- Rugged Metal Chassis

WHAT'S IN THE BOX

- Mini Mixer
- (2 Flat Plug) Power Adapter
- USB Cable

TECHNICAL SPECS

- **USB Sound Card:** 2.0 Type-B
- **Power Supply:** DC 5V, 500mA
- **Voltage:** 100/240V
- **Power Consumption:** 5W
- **USB Cable Length:** 3.94 ft.
- **Product Dimensions (L x W x H):** 5.35" x 3.95" x 1.38" -inches



PAD43MXUBT

4-Channel Wireless BT Streaming Mini Audio Mixer

2 Mono + 2 Stereo (Line In & 2-TK) Inputs, Compact DJ Mixer with USB Audio Interface (+48V DC Phantom Power)

FEATURES

- Ultra-low Noise Design with High Headroom
- USB Sound Card/Audio Interface, for Computer Playing & Recording
- Built-in Echo Effect
- Extremely Musical 2-band EQ & PAN on Each Channel
- Combo Jacks (XLR+6.35mm) for MIC/LINE Inputs
- Independent 3.5mm Stereo Input Jack
- Flexible Connectivity for a Variety of External Devices
- RCA Jacks for Stereo Input and Output
- 2-TK RCA Input Jacks
- 3.5mm Jacks for Microphone Input & Earphone Monitor Output
- +48V Phantom Power
- DC 5V Power Supply, or PC Power Supply
- Rugged Metal Chassis

WHAT'S IN THE BOX

- Mini Mixer
- (2 Flat Plug) Power Adapter
- USB Cable

TECHNICAL SPECS

- **USB Sound Card:** 2.0 Type-B
- **Power Supply:** DC 5V, 500mA
- **Voltage:** 100/240V
- **Power Consumption:** 7W
- **USB Cable Length:** 3.94 ft.
- **Product Dimensions (L x W x H):** 5.35" x 5.13" x 1.38" -inches




Questions? Issues?
We are here to help!
Phone: (1) 718-535-1800
Email: support@pyleusa.com

PYLE

PyleUSA.COM

Documents / Resources

| | |
|---|--|
|  | <p>PYLE Channel Bluetooth Controller Sound Mixer, USB Audio Interface, 2 Combo Jack [pdf]</p> <p>Channel Bluetooth Controller Sound Mixer USB Audio Interface 2 Combo Jack, PAD43MXUBT</p> |
|---|--|

References

- [P Pyle USA Electronics | Home Audio | Car Audio & More](#)