



PYLE PYD1964B 6-Channel Bluetooth DJ Mixer USER MANUAL

[Home](#) » [Pyle](#) » PYLE PYD1964B 6-Channel Bluetooth DJ Mixer USER MANUAL 

Contents

- [1 PYLE PYD1964B 6-Channel Bluetooth DJ Mixer](#)
- [2 Safety Precaution](#)
- [3 IMPORTANT: For Your Attention](#)
- [4 Control & Layout Configuration](#)
- [5 FAQs](#)
- [6 Reference](#)
- [7 References](#)

PYLE®

PYLE PYD1964B 6-Channel Bluetooth DJ Mixer



Safety Precaution

- Read all documentation carefully before operating the equipment. Retain this manual for future reference.
- Follow all instructions printed on the unit for proper operation.
- Do not operate cover (or back cover) to reduce the risk of electric shock or fire. There are no
- User serviceable parts inside. Refer servicing to qualified service personnel.
- This symbol is used to alert the operator to the presence of important operating instructions And precautions detailed in the documentation manual.
- This symbol is used to warn operators that uninsulated dangerous voltages are present Within the product's enclosure, which may pose a risk of electric shock.

Warning: To avoid fire or risk of electric shock, do not expose this unit to rain or moisture.

Notes:

- Make sure power outlets conform to the power requirements listed on the back of the unit.
- The main Voltage must be correct and the same as that printed on the rear of the unit.
- Do not use the unit if the electrical cord is frayed or broken.
- The unit shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the unit.
- The unit shall be connected to a mains socket outlet with a protective earth-ground connection.
- Do not use equipment if the Power plug is damaged, smashed, bent or pinched.

Warning:

- Using, adjusting or changing program control beyond this specification may cause dangerous radiation.
- The unit should be serviced by qualified service personnel.
- When repairing, use only the same specification parts.

Notes:

- Select the voltage requirement by adjusting the voltage selector switch at the rear panel.
- Make sure that the power of the equipment is off and disconnected from the main voltage before switching the voltage selector to the required setting. We will not be responsible for damages arising from the improper installation, wiring or operation due to the fault or negligence of the user.

IMPORTANT: For Your Attention

1. Read the manual — Please read through safety and operating instructions carefully before using this unit.
2. Keep manual — Please keep this manual for future reference.
3. Please heed important warnings — Please operate the unit according to warnings and notes of the manual.
4. Operate according to what the manual indicates — Operate according to instructions of the manual.
5. Water and moisture — Position of the unit away from water or any kind of moisture.
6. Carriage and rack — The unit should be fitted to match the carriage and rack that the manufacturer recommends.

Please be careful with the carriage while moving the unit.

7. Heat — Device should not be near heat sources such as a radiator, stove amplifier, etc.
8. Power supply — The unit only operates with a properly rated power supply. Please ask the dealer or local power supply company if you are unsure what type of power supply. If operating with batteries or other power supply, please refer to this booklet.
9. Connection ground or polarization — Perhaps this unit has a polarization AC plug. This plug only has one direction of insertion. Please insert properly for safety.
10. Do not smash, pinch or try to repair the power cord.
11. Clean — Clean this unit with a soft cloth. Prevent water from entering the unit through openings.
12. For a device with AC power cord, check the AC plug sheet and all of the exposed metal parts with an ohmmeter before using, and resistance ought to be more than 100K ohm.
13. A long period of non-use— Unplug the power cord if the unit has not been used for a long time
14. Prevent solids and liquids from entering into the unit – BE CAREFUL, DO NOT INSERT SOLID OR SPATTER LIQUID THROUGH OPENINGS OF UNIT.
15. IF BROKEN OR NEEDS REPAIR — In case of the following problems, refer to qualified service personnel:
 - Power cord or plug mangled or damaged
 - Solid or liquid has entered the casing of the unit
 - The unit was exposed to rain or extreme weather
 - The device does not function properly
 - The unit has fallen or is broken, or if the casing is damaged
16. Repair — Operate according to instructions, do not try to open or repair the unit. All of the above symptoms should be referred to qualified service personnel
17. Ventilation — The function of ventilation holes in the unit are for air circulation and cooling. It ensures operation reliability and prevents overheating. Do not block or cover airways. Do not place the unit on the bed, blanket, sofa or similar surface. Do not place this unit in an enclosed area, such as an enclosed cabinet or locker.
18. Accessories — Do not use parts that the manufacturer does not recommend to avoid damage
19. Auxiliary equipment — Do not place this unit on an unstable mobile shelf, tripod or table. It can cause serious harm to children or adults if the unit falls. Please use mobile shelves, tripods or tables that manufacturer recommends.
20. Preventing lightning strikes —Add lightning protection to all outdoor antennas and use surge protectors, if the unit is not used for a long time, unplug the power cord.
21. Replace parts — if the unit requires replacement parts, you must replace them with the manufacturer-recommended, or compatible part.
22. All repairs and changes to the unit must be performed by a qualified technician to assure proper safety

Control & Layout Configuration

10. **10 BAND EQUALIZER**

Allows you to tailor the mixer output to suit your taste or performance environment. Each frequency range can be cut or boosted by up to 10dB.

11. **CHANNEL ASSIGN SELECTOR**

Let you select the input source to be mixed by the crossfader control

12. **CROSSFADER**

Allow you to smooth the switch between the input sources assigned to channel A & channel B

13. **GAIN CONTROL**

Lets you adjust the gain of the input source.

14. **CHANNEL INPUT SELECTOR**

Let you to choose the input source to play for each channel

15. **CHANNEL CUE**

Use it to monitor the selected audio input source.

16. **CHANNEL LEVEL CONTROL**

Let you control the mixer's overall channel volume level

17. **DUAL DISPLAY METER**

Indicate the levels of left and right master channels

18. **BALANCE CONTROL**

Master and Zone balance control

19. **MONO & STEREO SWITCH**

To choose the mono or stereo output

20. **Level Control**

Lets you control the mixer's overall ZONE or MASTER volume level, if you set up remote speakers or DJ booth monitors.

21. **6 DIGITAL SOUND EFFECTS**

Six different sound effects (ALLIEN, APPLAUSE, SIREN, CROAK, GLASS and scream) may be added to your mix by pressing the SOUND EFFECTS CONTROL BUTTONS..

22. **EFX VOLUME**

The volume of the effects can be adjusted using the rotary EFX VOLUME

23. **SPEED CONTROL**

The pitch of the effects can be increased or decreased using the rotary SPEED CONTROL

24. **ECHO ON/OFF**

Turn the echo on or off.

25. **ECHO DELAY CONTROL**

Let you adjust the delay time for the echo

26. **ECHO REPEAT CONTROL**

Let you control the period during which the echo is repeated

27. **ECHO LEVEL CONTROL**

Control the depth of the echo effect

28. **USB DJ LAMP ADAPTOR**

Allows you to connect a 5V/500mA lamp to light the panel.

29. **POWER SWITCH**

Press this button to turn on the unit after all input devices are already connected to prevent Damage to your

equipment. Turn the mixer on before you turn on the amplifier and turn off the Amplifiers before you turn off the mixer.

30. EQUALIZER ON/OFF SWITCH

Allow you to select the equalizer working situation

31. LED LIGHT CONTROL

There are 3 selectors to allow you to off the lights on both the knobs and the decoration line, or only lights on the knobs, or both the decoration line and knobs LED on.

32. HEADPHONE VOLUME CONTROL

Let you to control the volume level of the headphone

33. HEADPHONE JACK

Accept headphones with 1/4" plug

34. HEADPHONE CUE/PGM CONTROL

Let you listen simultaneously or separately to the CUE material or the active program.

35. POWER SUPPLY INPUT JACK

To connect with the power cord

36. 36 & 37) BALANCE OUTPUT CONNECTOR

Connect the mixer to an amplifier with the balanced connector

37. ZONE OUTPUT

Connect the mixer to a second receiver or amplifier powering speakers in the DJ booth or in a remote location.

38. RECORD OUTPUT

Connect the mixer to a second receiver or amplifier powering speakers in the DJ booth or in a remote location.

39. MASTER OUTPUT

Connect the mixer to an amplifier

40. WINDOWS

To allow the BLUETOOTH signal to transmit.

41. LINE INPUT

Allows you to connect most high-level audio sources, such as CD players, tape decks, tuners, or VCRs.

42. DUAL PURPOSE STEREO INPUTS

For using a turntable with a magnetic cartridge or a high-level input source

43. INPUT SELECT SWITCHES

Set these switches based on what is plugged into Phono1/Line1 and Phono2/Line 3 inputs jacks

44. MICROPHONE JACK INPUT

To connect with a microphone 1/4" Jack

45. GROUND SCREW

For turntables

46. BLUETOOTH ANTENNA

For better performance of Bluetooth signal receiving

47. BLUETOOTH OUTPUT

Connect the mixer to another unit using RCA plugs

48. INPUT SELECT SWITCHES

Set these switches based on what is plugged into Phono1/Line1 and Phono2/Line 3 inputs jacks

FAQs

Is there a headphone output with cueing functionality?

Yes, the mixer typically includes a headphone output with cueing functionality, allowing DJs to preview and cue up tracks before bringing them into the mix.

Are there assignable crossfaders for smooth transitions between channels?

Yes, the DJ mixer often features assignable crossfaders for seamless transitions between different audio sources.

Does it support USB connectivity for external devices?

Yes, the DJ mixer may include USB ports for connecting external devices such as USB flash drives or external hard drives.

Does it support USB connectivity for external devices?

Yes, the DJ mixer may include USB ports for connecting external devices such as USB flash drives or external hard drives.

Can it be used for both professional and home DJ setups?

Yes, the PYLE PYD1964B is designed for both professional DJ setups and home use, providing flexibility for different environments.

Is there a built-in equalizer for each channel?

Yes, the DJ mixer often includes a built-in equalizer with controls for adjusting the bass, midrange, and treble for each channel.

What types of inputs are available on each channel?

Each channel typically includes various inputs such as line inputs, microphone inputs, and possibly phono inputs for turntables.

Does it have Bluetooth connectivity?

Yes, the DJ mixer is equipped with Bluetooth technology, allowing wireless audio streaming from compatible devices.

How many channels does the PYLE PYD1964B DJ Mixer have?

The PYLE PYD1964B features 6 channels, providing versatility for connecting multiple audio sources.

Does it come with any bundled software or additional features for digital mixing?

Some models may come with bundled software or additional features for digital mixing, allowing DJs to enhance their performances with effects and other creative elements.

Is there a built-in display for easy monitoring of settings?

Depending on the model, the DJ mixer may feature a built-in display for monitoring settings such as track information, levels, and effects.

Can it be rack-mounted for easy integration into a DJ setup?

Yes, the PYLE PYD1964B may be designed for rack mounting, making it suitable for integration into standard DJ setups.

What is the frequency response of the mixer?

The frequency response may vary, but it's designed to provide a wide and balanced range of audio frequencies for quality sound reproduction.

Download This Manual PDF: [PYLE PYD1964B 6-Channel Bluetooth DJ Mixer USER MANUAL](#)

Reference

[PYLE PYD1964B 6-Channel Bluetooth DJ Mixer USER MANUAL-device. report](#)

References

- [User Manual](#)