Pioneer Dj

PLX-500-K PLX-500-W

TURNTABLE
PLATINE VINYLE
PLATTENSPIELER
GIRADISCHI
DRAAITAFEL
GIRADISCOS
GIRADISCOS
ПРОИГРЫВАТЕЛЬ
ВИНИЛОВЫХ ДИСКОВ

http://pioneerdj.com/support/

The Pioneer DJ site shown above offers FAQs, information on software, and various other types of information and services to allow you to use your product in greater comfort.

Le site Pioneer DJ indiqué ci-dessus propose une FAQ, des informations sur le logiciel et divers types d'informations et de services qui permettent une utilisation plus confortable de ce produit.

Die oben angegebene Pioneer DJ-Website enthält häufig gestellte Fragen, Informationen über Software und andere wichtige Informationen und Dienste, die Ihnen helfen, Ihr Produkt optimal zu verwenden.

Il sito Pioneer DJ indicato qui sopra offre una sezione FAQ, informazioni sul software ed informazioni e servizi di vario tipo, per permettere un uso più confortevole dei nostri prodotti.

Op bovengenoemde Pioneer DJ website vindt u FAQ's, informatie over software, en andere informatie en diensten voor nog meer gebruiksgemak van uw product.

El sitio de Pioneer DJ indicado más arriba tiene una sección con las preguntas más frecuentes, y además ofrece información del software y varios tipos de información y servicios para que usted pueda usar su producto con la mayor comodidad.

O site da Pioneer DJ mostrado acima oferece FAQs, informações sobre o software e outros tipos de informações e serviços para permitir utilizar o produto com um maior conforto.

Указанный выше сайт Pioneer DJ содержит ответы на часто задаваемые вопросы, информацию о программном обеспечении и различную другую информацию, а также предлагает услуги, чтобы вы могли с большим комфортом пользоваться приобретенным изделием.

Operating Instructions
Mode d'emploi
Bedienungsanleitung
Istruzioni per l'uso
Handleiding
Manual de instrucciones
Manual de instruções
Инструкции по эксплуатации





If you want to dispose this product, do not mix it with general household waste. There is a separate collection system for used electronic products in accordance with legislation that requires proper treatment, recovery and recycling.

Private households in the member states of the EU, in Switzerland and Norway may return their used electronic products free of charge to designated collection facilities or to a retailer (if you purchase a similar new one).

For countries not mentioned above, please contact your local authorities for the correct method of disposal.

By doing so you will ensure that your disposed product undergoes the necessary treatment, recovery and recycling and thus prevent potential negative effects on the environment and human health.

CAUTION

TO PREVENT THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

D3-4-2-1-1 B1 En

WARNING

This equipment is not waterproof. To prevent a fire or shock hazard, do not place any container filled with liquid near this equipment (such as a vase or flower pot) or expose it to dripping, splashing, rain or moisture.

D3-4-2-1-3_A1_En

WARNING

To prevent a fire hazard, do not place any naked flame sources (such as a lighted candle) on the equipment.

D3-4-2-1-7a A1 En

Operating Environment

Operating environment temperature and humidity: +5 °C to +35 °C (+41 °F to +95 °F); less than 85 %RH (cooling vents not blocked)

Do not install this unit in a poorly ventilated area, or in locations exposed to high humidity or direct sunlight (or strong artificial light).

D3-4-2-1-7c*_A2_En

CAUTION

The **POWER** switch on this unit will not completely shut off all power from the AC outlet. Since the power cord serves as the main disconnect device for the unit, you will need to unplug it from the AC outlet to shut down all power. Therefore, make sure the unit has been installed so that the power cord can be easily unplugged from the AC outlet in case of an accident. To avoid fire hazard, the power cord should also be unplugged from the AC outlet when left unused for a long period of time (for example, when on vacation).

D3-4-2-2-2a* A1 En

This product is for general household purposes. Any failure due to use for other than household purposes (such as long-term use for business purposes in a restaurant or use in a car or ship) and which requires repair will be charged for even during the warranty period.

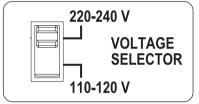
K041 A1 En

Voltage selector

You can find the voltage selector switch on the top panel of multi-voltage models.

The factory setting for the voltage selector is 220-240 V. Please set it to the correct voltage for your country or region.

Before changing the voltage, disconnect the AC power cord. Use a medium size screwdriver to change the voltage selector switch.



D3-4-2-1-5*_A2_En

POWER-CORD CAUTION

Handle the power cord by the plug. Do not pull out the plug by tugging the cord and never touch the power cord when your hands are wet as this could cause a short circuit or electric shock. Do not place the unit, a piece of furniture, etc., on the power cord, or pinch the cord. Never make a knot in the cord or tie it with other cords. The power cords should be routed such that they are not likely to be stepped on. A damaged power cord can cause a fire or give you an electrical shock. Check the power cord once in a while. When you find it damaged, ask your nearest service center or your dealer for a replacement.

VENTILATION CAUTION

When installing this unit, make sure to leave space around the unit for ventilation to improve heat radiation (at least 15 cm at top, 5 cm at rear, and 5 cm at each side).

WARNING

Slots and openings in the cabinet are provided for ventilation to ensure reliable operation of the product, and to protect it from overheating. To prevent fire hazard, the openings should never be blocked or covered with items (such as newspapers, table-cloths, curtains) or by operating the equipment on thick carpet or a bed.

D3-4-2-1-7b*_A1_En

For other areas

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.

D8-10-1-2 A1 Fn

Information to User

Alterations or modifications carried out without appropriate authorization may invalidate the user's right to operate the equipment.

D8-10-2 A1 En

FEDERAL COMMUNICATIONS COMMISSION DECLARATION OF CONFORMITY

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Product Name: TURNTABLE

Model Number: PLX-500-K, PLX-500-W

Responsible Party Name: PIONEER ELECTRONICS (USA) INC.

SERVICE SUPPORT DIVISION

Address: 1925 E. DOMINGUEZ ST. LONG BEACH, CA 90810-1003, U.S.A.

Phone: 1-800-421-1404

URL: http://www.pioneerelectronics.com

D8-10-4*_C1_En

Contents

How to read this manual

Thank you for buying this Pioneer DJ product.
 Be sure to read this booklet, which includes important information that you must understand before using this product.
 After you have finished reading the instructions, put them away in a safe place for future reference.

 In this booklet, the names of the buttons and terminals of the main unit appear in square brackets ([]).

Examples:

Press the [START/STOP] button.

Before st	art
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Features	. 5
What's in the box	. 5

Before you start

Installing	rekordbox (Mac/Windows)6	
Assembly	,	

Part names and functions

-		
	Top panel	8
	Rear nanel	a

Adjustment

Adjusting the tone arm balance	10
Adjusting the stylus pressure	10
Adjusting anti-skating	11
Adjusting the arm lifter height	11
Adjusting the arm height	11

© Connections

Connecting to powered speakers	12
Connecting to a pre-main amplifier and component	12
Connecting to a DJ mixer	13
Connecting with a computer	13
Place of installation	
Adjusting the height of the main unit	13

Operation

Additional information

Troubleshooting	16
Cautions on use	16
Maintenance of each part	16
About trademarks and registered trademarks	17
Specifications	17

Before start

Features

This unit is a high-torque direct drive turntable that can be enjoyed in a variety of applications ranging from home listening to DJing.

High-quality analog record sound

The path from the stylus tip to the **PHONO/LINE** output has been designed as the shortest to faithfully reproduce the original sound quality of analog records.

Furthermore, since not only PHONO output but also LINE output is supported, you can easily enjoy high quality analog record sound by simply directly connecting with powered speakers.

Easy digital recording

A USB-B terminal is provided so you can directly connect this unit and a PC or Mac and then record analog record sound sources to the PC or Mac by converting them to data. Digital recording with simple operation can be performed by using the recording function of the free music management application "rekordbox" (Ver.4.2.1 or later) when recording.

DJ performance capable direct-drive turntable

The adoption of a high-torque direct-drive system means you can perform track mixing, scratching, and other DJ performances by combining two of these units with a DJ mixer.

Dust cover that can serve as a stand for a record jacket

A record jacket can be displayed on the dust cover while the dust cover is in an open state. This allows you to enjoy analog record sound while looking at the record jacket.

What's in the box

- Turntable
- Slip mat
- Dust cover
- Adapter for EP record
- Balance weight
- Headshell (cartridge included)
- Shell weight
- Power cord
- USB cable
- Audio adapter cable (Stereo pin plug (female) to stereo mini plug
- Warranty (for some regions)
- Operating instructions (this document)
- 1 The included warranty is for the European region.

WARNING

Store small parts out of the reach of children and infants. If accidentally swallowed, contact a doctor immediately.

D41-6-4_A1_En

Before you start

Installing rekordbox (Mac/Windows)

1 Access rekordbox.com.

https://rekordbox.com/en/store/

- The page content is subject to change without notice.
- 2 Check the Get Started guide and then click [Free to Download].



3 Carefully read the Software End User License Agreement and select the [Agree] check box if you agree.

When you select the check box, [Download] becomes clickable.

4 Click [Download].

Downloading of rekordbox (Mac/Windows) starts.

- 5 Double-click the downloaded file to unzip it.
- 6 Double-click the unzipped file to launch the installer.
- 7 Carefully read the Software End User License Agreement, and continue with the installation according to the instructions on the screen if you agree.
- If you do not agree to the contents of the Software End User License Agreement, cancel the installation.
- 8 When the installation completion screen appears, follow the instructions on the screen to close the installer.

The installation is now complete.

 To use rekordbox dj, rekordbox dvs, and rekordbox video, activation (license authentication) is required. For details, see the rekordbox Operating Instructions.

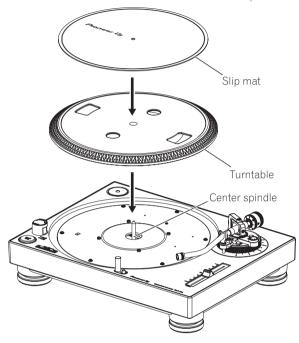
https://rekordbox.com/en/support/manual.php

Assembly

1 Attach the turntable and slip mat.

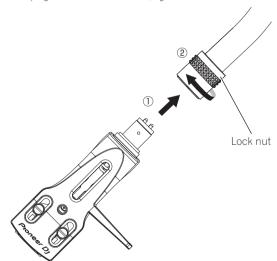
Set the turntable on the center spindle and place the slip mat on top of the turntable.

Be careful not to hit the turntable on the main unit or drop it.

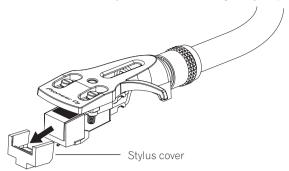


2 Attach the headshell.

Insert the headshell with attached cartridge into the tone arm. Next, while keeping the headshell horizontal, tighten the lock nut.

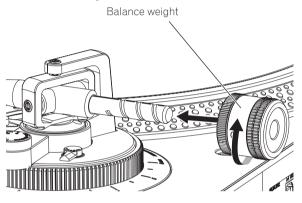


• Before use, remove the stylus cover without touching the stylus tip.



3 Attach the balance weight.

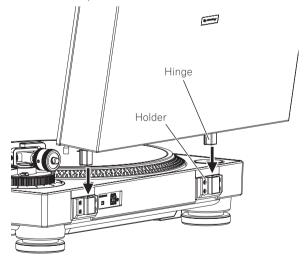
Attach the balance weight to the rear shaft of the tone arm.



Attach the dust cover.

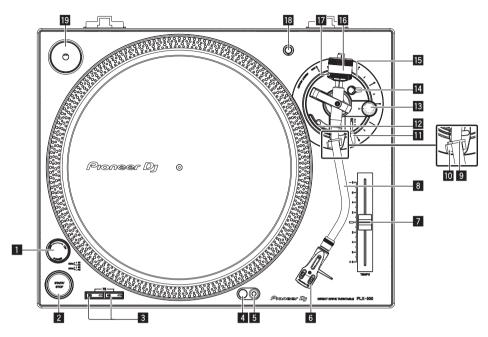
Insert the hinges of the dust cover into the holders at the rear panel of this unit.

When removing the dust cover, pull the hinges up outward while the dust cover is in an open state.



Part names and functions

Top panel



1 POWER switch

When turning the switch to the **[ON]** side, the power is turned on and the strobe illuminator on the side lights.

→ Turning the power on (p.14) Turning the power off (p.14)

2 START/STOP button

Pressing the button starts or stops rotation of the turntable.

→ Playback (p.14)

3 Speed change button

Changes the speed according to the record to be played.

- For a 33 1/3 rpm record, press the [33] button.
- For a 45 rpm record, press the [45] button.
- For a 78 rpm record, press the [33] button and [45] button at the same time.
- ⇒ Playback (p.14)

4 Stylus illuminator

Lights to illuminate the stylus tip.

⇒ Illuminating the stylus tip (p.15)

5 Stylus illuminator switch

The stylus illuminator lights in white and ascends to the position at which the stylus tip is illuminated.

⇒ Illuminating the stylus tip (p.15)

6 Headshell

7 TEMPO slider

You can slide back and forth to perform fine adjustment of the rotation speed.

⇒ Adjusting the pitch (p.14)

8 Tone arm

Adjustment (p.10)

9 Arm clamper

Clamps the tone arm.

10 Arm rest

Serves as the support base for the tone arm.

III Lifter lever

The tone arm goes up when the lever is pulled up. The tone arm goes down when the lever is pushed down.

2 Arm lifter

This device is used to move the tone arm up and down. It is operated by the lifter lever.

IB ANTI SKATING dial

When a record is played, there is power to pull the stylus tip toward the inner perimeter. By matching this dial to the stylus pressure value, that power is eliminated.

⇒ Adjusting anti-skating (p.11)

14 HEIGHT ADJUST lock

Locks the adjusted height of the arm.

⇒ Adjusting the arm height (p.11)

15 HEIGHT ADJUST dial

Used to adjust the height of the tone arm.

⇒ Adjusting the arm height (p.11)

16 Balance weight

Used to balance the tone arm and adjust the stylus pressure.

⇒ Adjustment (p.10)

Stylus pressure adjustment ring

Used to match to the appropriate stylus pressure of the cartridge.

⊃ Adjusting the stylus pressure (p.10)

18 Headshell stand

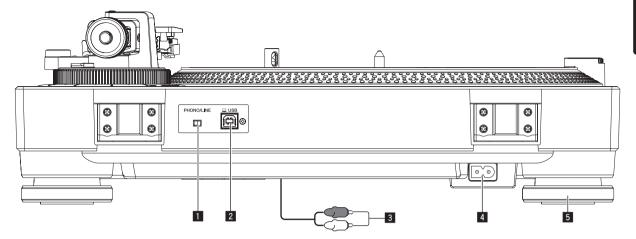
Used to stand the headshell up.

19 Adapter for EP record

Used to play standard EP records.

⇒ To play a standard EP record (p.15)

Rear panel



■ PHONO/LINE switch

Switches the level of the sound output from the unit.

- [PHONO]: Select this when the unit is connected with a device that supports phono level input, such as a pre-main amplifier or component.
- [LINE]: Select this when the unit is connected with a device that supports line level input, such as a powered speakers.



CAUTION

Do not connect the unit with a device that supports phono level input while the **PHONO/LINE** switch is in the **[LINE**] state.

2 USB terminal

Connect the USB cable (included) here.

○ Connecting with a computer (p.13)

3 Audio cable

⊃ Connections (p.12)

4 ACIN

Connects to a power outlet using the included power cord. Wait until all connections between the equipment are completed before connecting the power cord.

Be sure to use the included power cord.

5 Insulator

Suppresses the effect of outside vibration. Turning the insulator adjusts the turntable height.

⊃ Adjusting the height of the main unit (p.13)

9

Adjustment

Adjusting the tone arm balance

Because the cartridge and headshell weights differ depending on the product, the balance of the tone arm is adjusted.

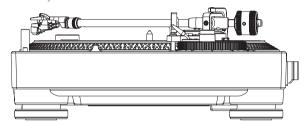
Prepare as follows.

- Remove the stylus cover and arm clamper while paying attention not to touch the stylus tip.
- Push down the lifter lever.
- Set the [ANTI SKATING] dial to "0".

Keep the tone arm from the arm rest and adjust the balance so it is horizontal.

Turn the balance weight until the tone arm becomes almost horizontal.

• When moving the tone arm, make sure that the stylus tip does not directly touch the turntable and the like.



Adjusting the stylus pressure

To prevent stylus jumping or sound distortion, the stylus pressure is adjusted to the appropriate stylus pressure value determined for each cartridge.

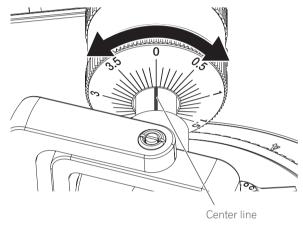
The appropriate stylus pressure value for the included cartridge is from $3.0\,\mathrm{g}$ to $4.0\,\mathrm{g}$.

Prepare as follows.

• Return the tone arm to the arm rest and secure with the arm clamp.

1 Match the "0" on the stylus pressure adjustment ring to the center line of the arm rear shaft.

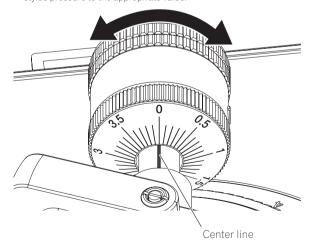
While using your finger to hold the balance weight to keep it from moving, turn only the stylus pressure adjustment ring so that the number "0" comes to the black center line of the tone arm rear shaft.



2 Adjust the stylus pressure.

Turn the balance weight to adjust to the appropriate stylus pressure value for your cartridge.

 When turning the balance weight, the stylus pressure adjustment ring turns together. While observing the adjustment ring, adjust the stylus pressure to the appropriate value.

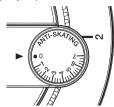


Adjusting anti-skating

This adjustment is made to prevent stylus jumping.

Match to the same scale position as the stylus pressure value.

Turn the [ANTI SKATING] dial to match the reference line to the same value as the cartridge stylus pressure value.



When scratch play is performed

To prevent stylus jumping, adjust the scale position to match the play action.

Adjusting the arm lifter height

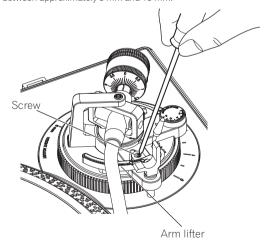
When using other than the included cartridge, adjust this to match the cartridge to be used.

Prepare as follows.

- A record is placed on a slip mat.
- Remove the stylus cover and arm clamper while paying attention not to touch the stylus tip.
- Pull up the lifter lever and move the tone arm onto the record.

Adjust the height by turning the screw while the arm lifter is pushed down.

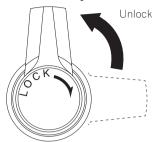
- Turing clockwise narrows the distance between the record and stylus.
- Turing counterclockwise widens the distance between the record and stylus.
- The arm lifter height (the distance between the record and stylus when the lifter lever is pulled up) is factory-adjusted in a range between approximately 8 mm and 13 mm.



Adjusting the arm height

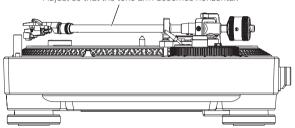
When using the included cartridge, the "0" position is appropriate. When using other than the included cartridge, adjust this to match the cartridge to be used.

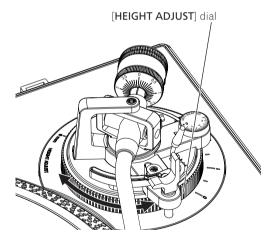
1 Turn the [HEIGHT ADJUST] lock to unlock the lock.



2 Push down the lifter lever and place the stylus on the record, then adjust the [HEIGHT ADJUST] dial to make the tone arm and record parallel.

Adjust so that the tone arm becomes horizontal.





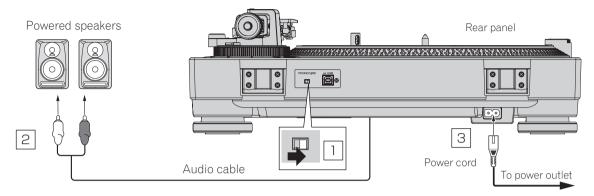
3 Turn the [HEIGHT ADJUST] lock to fix the height of

After adjusting height of the arm, always turn the [**HEIGHT ADJUST**] lock to fix the arm.

Connections

- Be sure to turn off the power and unplug the power cord from the power outlet whenever making or changing connections.
- · Refer to the operating instructions for the component to be connected.
- · Connect the power cord after all the connections between devices have been completed.

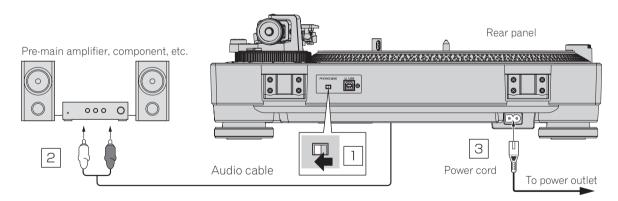
Connecting to powered speakers



- 1 Set the [PHONO/LINE] switch to [LINE].
- 2 Connect the audio cable to the [LINE] input terminal of the powered speakers, etc.
- If necessary, use the included audio adapter cable.
- 3 Connect the power cord.

Connects to a power outlet using the included power cord. Wait until all connections between the equipment are completed before connecting the power cord.

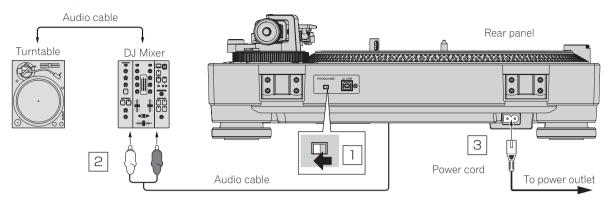
Connecting to a pre-main amplifier and component



- 1 Set the [PHONO/LINE] switch to [PHONO].
- 2 Connect the audio cable to the [PHONO] input terminal of the pre-main amplifier or other component.
- If this product is connected to a pre-main amplifier or component that does not have a [PHONO] terminal, sufficient volume and sound quality cannot be obtained. In that case, set the [PHONO/LINE] switch of this unit to [LINE] and then connect this unit to the [LINE] input terminal of the pre-main amplifier or component or use a phono equalizer.
- 3 Connect the power cord.

Connects to a power outlet using the included power cord. Wait until all connections between the equipment are completed before connecting the power cord.

Connecting to a DJ mixer



- 1 Set the [PHONO/LINE] switch to [PHONO].
- 2 Connect the audio cable to the [PHONO] input terminal of the DJ mixer.
- If this product is connected to a DJ mixer that does not have a [PHONO] input terminal, sufficient volume and sound quality cannot be obtained. In that case, set the [PHONO/LINE] switch of this unit to [LINE] and then connect the unit to the [LINE] input terminal of the DJ mixer.

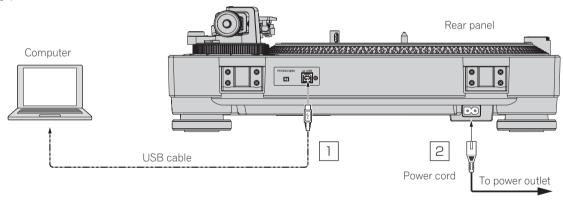
3 Connect the power cord.

Connects to a power outlet using the included power cord. Wait until all connections between the equipment are completed before connecting the power cord.

Connecting with a computer

USB driver software is not required for this unit.

⇒ Recording (p.15)



1 Connect the USB cable to a USB port on the computer.

2 Connect the power cord.

Connects to a power outlet using the included power cord. Wait until all connections between the equipment are completed before connecting the power cord.

Place of installation

Place the unit on a level surface that is free of external vibration.

- To the extent possible, keep the unit away from the speaker system.
- When the unit is very close to a radio (AM/FM broadcasting), the radio could generate noise. Keep the distance as far away from the unit as possible.

Adjusting the height of the main unit

Adjust the height by turning the insulator in a way that the main unit is horizontal



Operation

Turning the power on

- 1 Make all the connections, then plug the power cord into a power outlet.
 - ⇒ Connections (p.12)
- 2 Change the [POWER] switch to the [ON] side to turn on the power of the unit.

This unit's indicators light and the power turns on.

Turning the power off

Change the [POWER] switch to the [OFF] side to turn off the power of the unit.

This unit's power turns off.

Playback

Prepare as follows.

- · Place a record on the turntable.
- · Remove the stylus cover and arm clamper.
- 1 Change the [POWER] switch to the [ON] side to turn on the power of the unit.
- 2 Select the rotation speed to match the record to be played by pressing a speed change button.
- 3 Press the [START/STOP] button.

The turntable rotates.

- 4 Pull up the lifter lever and move the tone arm onto the record.
- 5 Push down the lifter lever.

The tone arm slowly descends and playback begins.

Pausing playback

Pull up the lifter lever.

The stylus of the cartridge lifts away from the record.

To resume playback, push down the lifter lever.

Finishing playback

- 1 Pull up the lifter lever to return the tone arm to the arm rest and then push down the lifter lever.
- 2 Press the [START/STOP] button.

The turntable stops smoothly.

3 Change the [POWER] switch to the [OFF] side to turn off the power of the unit.

Use the arm clamper to secure the tone arm.

To protect the stylus tip, attach the stylus cover.

Close the dust cover.

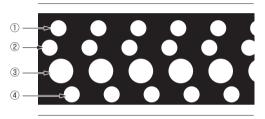
Adjusting the pitch

Move the [TEMPO] slider forward or backward.

Moving the slider forward increases the rotation speed and moving it backward decreases the rotation speed.

- When the [**TEMPO**] slider is at the center, the indicator lights in yellow-green and the rotation speed becomes the specified rpm (33 1/3 rpm, 45 rpm, or 78 rpm).
- The scale of the [TEMPO] slider is a rough value. Please use it as a guide.
- You can confirm that the rotation speed has become the specified rpm by looking at the four rows of strobe patterns inscribed around the turntable.

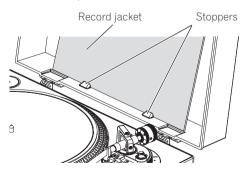
Strobe pattern



- When the strobe pattern appears stopped, 33 1/3 rpm (50 Hz power supply)
- When the strobe pattern appears stopped, 45 rpm (50 Hz power supply)
- (3) When the strobe pattern appears stopped, 33 1/3 rpm (60 Hz power supply)
- When the strobe pattern appears stopped, 45 rpm (60 Hz power supply)
- A strobe illuminator (red LED light) is used to illuminate the strobe pattern of this unit. When checking the pitch, always use the strobe illuminator light.

Displaying a record jacket

Place the record jacket behind the stoppers attached to the dust cover as shown in the figure.



- Do not place anything other than a record jacket.
- · Place the record jacket secured behind the stoppers properly.
- When using this feature during playback, be careful that the record jacket does not fall. The record or stylus may be damaged.
- Be careful not to close the dust cover while a record jacket is placed on it.

To play a standard EP record

Attach the EP record adapter to the center spindle and press the [45] button

Illuminating the stylus tip

When the stylus illuminator switch is pressed, the stylus illuminator lights in white and ascends to the position at which the stylus tip is illuminated

- If it is not needed, press the stylus illuminator switch to lower it. The stylus illuminator switch goes off.
- Do not look directly at the light while the stylus illuminator is lit.

Recording

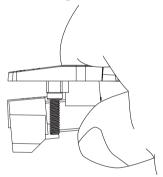
Analog records can be digitally recorded by connecting with a computer that has the music management software "rekordbox" installed. For details, access the rekordbox product site below and see the rekordbox Operating Instructions in [Support].

https://rekordbox.com/en/store/

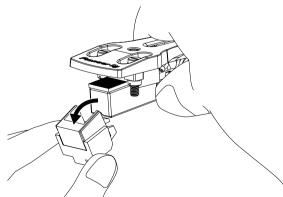
Replacing the stylus

Check that the power is not on before performing the following procedure.

1 Hold the cartridge with one hand.



2 Remove the cartridge in the direction of the arrow while holding the stylus holder part with your other hand.



Changing the cartridge

This unit is not compatible with MC cartridges. Use a VM cartridge or an MM cartridge.

Removing the cartridge

- 1 Remove the screws, nuts, and washers attached to the headshell.
- 2 Disconnect the lead wires connected to the cartridge.

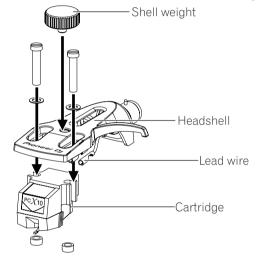
Attaching the cartridge

1 Connect the cartridge while matching the colors of the lead wires of the headshell and the symbols on the cartridge terminals.

Match the colors of the lead wires of the headshell and the symbols on the cartridge terminals as follows.

When looking from the front, the top left is L+: white, the bottom left is L-: blue, the top right is R+: red, and the bottom right is R-: green.

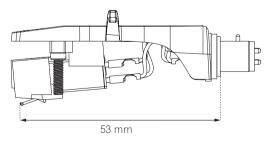
- Connect the lead wires securely using tweezers or the like.
- 2 Attach the cartridge to the headshell using the screws, nuts, and washers included with the cartridge.



- . When attaching the cartridge to the headshell, attach it properly.
- When using a cartridge between 5 g or less, use the supplied shell weight.

Adjusting the overhang

Use the following overhang adjustment scale to adjust the position using the cartridge attaching screw so that the stylus tip comes to a position 53 mm from the tone arm attachment part.



Overhang adjustment scale



Additional information

Troubleshooting

- Incorrect operation is often mistaken for trouble or malfunction. If you think that there is something wrong with this component, check the points
 below and the [FAQ] for the [PLX-500] on the Pioneer DJ support site.
 - http://pioneerdj.com/support/
 - Sometimes the problem may lie in another component. Inspect the other components and electrical appliances being used. If the problem cannot be rectified, ask your nearest service center or your dealer to carry out repair work.
- This unit may not operate properly due to static electricity or other external influences. In this case, proper operation may be restored by turning the
 power off, waiting 1 minute, then turning the power back on.

Problem	Check	Remedy
The power is not turned on.	Is the power cord properly connected?	Properly connect the included power cord to a power outlet.
	Is the [POWER] switch for power supply set to [ON]?	Set the [POWER] switch for power supply to [ON].
No sound or small sound.	Are the audio cables properly connected?	Connect the audio cables properly.
	Are the terminals and plugs dirty?	Clean the terminals and plugs before making connections.
	Is the headshell attached properly?	Attach the headshell property.
The left and right sound are reversed.	Are the left and right connections for each piece of equipment reversed?	Correctly connect the audio cable and the lead wires of headshell part.
There is a low hum sound (humming or buzzing sound) during playback.	Is there an electric device such as a fluorescent lamp or its power cord near the connection cord?	Place the power cord of the fluorescent lamp or other device as far away as possible.
The stylus tip does not come down on the record.	Is the stylus pressure adjusted property?	Match the balance weight to the appropriate stylus pressure value for your cartridge.
	Is the arm horizontally balanced?	Turn the balance weight until the tone arm becomes horizontal state.
Stylus jumping occurs.	Is the stylus pressure adjusted property?	Match the balance weight to the appropriate stylus pressure value for your cartridge.
	Is the record warped or does it have scratches?	Check the condition of the record.
	Does the stylus tip have a lot of dust on it?	Remove the shell with cartridge and use a soft tip brush or writing brush to carefully remove dust, etc. from the stylus tip.
	Is anti-skating adjusted correctly?	Adjust anti-skating correctly.
	Is the arm height adjusted correctly?	Adjust the arm height correctly.
The arm stops along the way and does	Does the record have scratches?	Check the condition of the record.
not go ahead.	Is the arm coming into contact with something?	Check around the arm. If there is an obstacle, remove it.
Sound volume is low or loud (distorted).	Is the connection to the amplifier appropriate for the cartridge type (output)?	Connect the connection cables properly.
	Is the setting of the [PHONO/LINE] switch correct?	Set the [PHONO/LINE] switch correctly according to the input terminal of the connected device.
The rotating turntable shakes a lot.	Dirt, etc. is adhered to the attachment parts of the turntable and center spindle.	Remove the dirt.

Cautions on use

About condensation

Water droplets (condensation) may form inside the unit (on operating parts and lenses) in the winter, for example, if the unit is moved from a cold place into a warm room or if the temperature in the room in which the unit is installed rises suddenly (through heating, etc.). The unit will not operate properly and will not be playable with condensation inside. Let the unit stand for 1 to 2 hours at room temperature (though this time depends on the conditions of the condensation) without turning on the power. The water droplets will evaporate and the unit will become playable. Condensation can occur in the summer as well if the unit is exposed to the direct wind from an air-conditioner, etc. If this happens, move the unit to a different location.

When transporting the unit to another location

Use the original packing materials to pack the unit. If the original packing materials are not available, be sure to perform the following.

- · Detach the slip mat and turntable before packing.
- Detach the headshell and balance weight from the arm and pack carefully.
- Use the arm clamper to secure the tone arm and use tape to secure it so that it does not move.
- Wrap the main unit in a blanket or soft paper so that it will not be damaged.
- Pack so that a force will not be applied to the tone arm.

Maintenance of each part

When attaching and detaching the headshell, turn off the power of the amplifier.

If you attempt to do so while the volume is loud, the speaker could be damaged.

- Remove the shell with cartridge and use a soft tip brush or writing brush to carefully remove dust, etc. from the stylus tip.
- · Use a good quality record cleaner to clean records.
- Use a soft cloth or something similar to clean the headshell terminal and then reattach it to the tone arm.

Cleaning the dust cover, etc.

Use a soft cloth to clean the dust cover and cabinet

• Do not clean the dust cover while playing. Static electricity could cause the tone arm to be pulled by the dust cover.

About trademarks and registered trademarks

- "Pioneer DJ" is a trademark of PIONEER CORPORATION, and is used under license.
- rekordbox is a trademark or registered trademark of the Pioneer DJ Corporation.

The names of companies and products mentioned herein are trademarks or registered trademarks of their respective owners.

Specifications

Power requirementsAC 110 V to 120 V or 220 V to 240 V, 50 Hz/60 Hz
Power consumption
Main unit weight
Max. external dimensions450 mm (W) \times 158.5 mm (H) \times 367.5 mm (D)
Tolerable operating temperature+5 °C to +35 °C
Tolerable operating humidity 5 % to 85 % (no condensation)

Turntable part

Servo type direct drive
3-phase brushless DC motor
Electronic brake
33 1/3 rpm, 45 rpm, 78 rpm
±8 %
0.15 % or less WRMS
50 dB or higher
m die-casting Diameter: 332 mm
1.6 kg·cm or more
. 1 second or less (at 33 1/3 rpm)

Tone arm part

Arm type	Universal type 5-snape tone arm,
gimbal-supported type be	aring structure, static balance type
Effective length	230.5 mm
Overhang	16 mm
Tracking error	Within 3°
Arm height adjustment range	6 mm
Stylus pressure variable range	0 g to 4.0 g (1 scale 0.1 g)
Proper cartridge weight	9.5 g or less (single cartridge)
Cartridge type	VM

Output voltage

PHONO	 	 	 	 . 2.5	mV/1	kHz
LINE	 	 	 	 150	mV/1	kHz

- The specifications and design of this product are subject to change without notice.
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Si vous souhaitez vous débarrasser de cet appareil, ne le mettez pas à la poubelle avec vos ordures ménagères. Il existe un système de collecte séparé pour les appareils électroniques usagés, qui doivent être récupérés, traités et recyclés conformément à la législation.

Les habitants des états membres de l'UE, de Suisse et de Norvège peuvent retourner gratuitement leurs appareils électroniques usagés aux centres de collecte agréés ou à un détaillant (si vous rachetez un appareil similaire neuf).

Dans les pays qui ne sont pas mentionnés ci-dessus, veuillez contacter les autorités locales pour savoir comment vous pouvez vous débarrasser de vos appareils.

de vos appareils.

Vous garantirez ainsi que les appareils dont vous vous débarrassez sont correctement récupérés, traités et recyclés et préviendrez de cette facon

les impacts néfastes possibles sur l'environnement et la santé humaine.

K058b A1 Fr

ATTENTION

POUR ÉVITER TOUT RISQUE D'ÉLECTROCUTION, NE PAS ENLEVER LE COUVERCLE (NI LE PANNEAU ARRIÈRE). AUCUNE PIÈCE RÉPARABLE PAR L'UTILISATEUR NE SE TROUVE À L'INTÉRIEUR. CONFIER TOUT ENTRETIEN À UN PERSONNEL QUALIFIÉ UNIQUEMENT.

D3-4-2-1-1_B1_Fr

AVERTISSEMENT

Cet appareil n'est pas étanche. Pour éviter les risques d'incendie et de décharge électrique, ne placez près de lui un récipient rempli d'eau, tel qu'un vase ou un pot de fleurs, et ne l'exposez pas à des gouttes d'eau, des éclaboussures, de la pluie ou de l'humidité.

D3-4-2-1-3 A1 Fr

AVERTISSEMENT

Pour éviter les risques d'incendie, ne placez aucune flamme nue (telle qu'une bougie allumée) sur l'appareil.

D3-4-2-1-7a_A1_Fr

Milieu de fonctionnement

Température et humidité du milieu de fonctionnement : De +5 °C à +35 °C (de +41 °F à +95 °F) ; Humidité relative inférieure à 85 % (orifices de ventilation non obstrués)

N'installez pas l'appareil dans un endroit mal ventilé ou un lieu soumis à une forte humidité ou en plein soleil (ou à une forte lumière artificielle).

D3-4-2-1-7c*_A1_Fr

PRÉCAUTION DE VENTILATION

Lors de l'installation de l'appareil, veillez à laisser un espace suffisant autour de ses parois de manière à améliorer la dissipation de chaleur (au moins 15 cm sur le dessus, 5 cm à l'arrière et 5 cm de chaque côté).

AVERTISSEMENT

Les fentes et ouvertures du coffret sont prévues pour la ventilation, pour assurer un fonctionnement stable de l'appareil et pour éviter sa surchauffe. Pour éviter les risques d'incendie, ne bouchez jamais les ouvertures et ne les recouvrez pas d'objets, tels que journaux, nappes ou rideaux, et n'utilisez pas l'appareil posé sur un tapis épais ou un lit.

D3-4-2-1-7b*_A1_Fr

Ce produit est destiné à une utilisation domestique générale. Toute panne due à une utilisation autre qu'à des fins privées (comme une utilisation à des fins commerciales dans un restaurant, dans un autocar ou sur un bateau) et qui nécessite une réparation sera aux frais du client, même pendant la période de garantie.

K041 A1 Fr

NOTE IMPORTANTE SUR LE CABLE D'ALIMENTATION

Tenir le câble d'alimentation par la fiche. Ne pas débrancher la prise en tirant sur le câble et ne pas toucher le câble avec les mains mouillées. Cela risque de provoquer un court-circuit ou un choc électrique. Ne pas poser l'appareil ou un meuble sur le câble. Ne pas pincer le câble. Ne pas faire de noeud avec le câble ou l'attacher à d'autres câbles. Les câbles d'alimentation doivent être posés de façon à ne pas être écrasés. Un câble abîmé peut provoquer un risque d'incendie ou un choc électrique. Vérifier le câble d'alimentation de temps en temps. Contacter le service après-vente le plus proche ou le revendeur pour un remplacement.

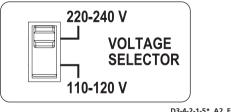
S002*_A1_Fr

Sélecteur de tension

Le sélecteur de tension se trouve sur le panneau supérieur des modèles multi-tension.

Le réglage d'usine du sélecteur de tension est 220-240 V. Réglez-le sur la tension adaptée à votre pays ou région.

Avant de changer la tension, débranchez le cordon d'alimentation secteur. Utilisez un tournevis de taille moyenne pour changer le sélecteur de tension.



D3-4-2-1-5*_A2_Fr