# English

Thank you for buying this Pioneer DJ product. Please read through these precautions for use so you will know how to operate your model properly. After you have finished reading the instructions, put them away in a safe place for future reference.

#### CAUTION

This product is evaluated in moderate and tropical climate condition.

### **Operating Environment**

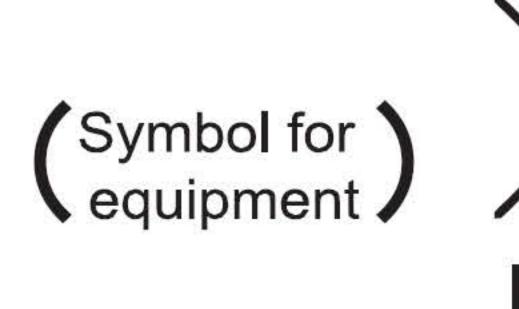
Operating environment temperature and humidity:

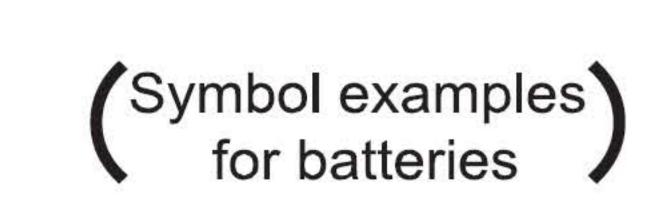
+0 °C to +40 °C (+32 °F to +104 °F); less than 80 %RH (cooling vents not blocked)

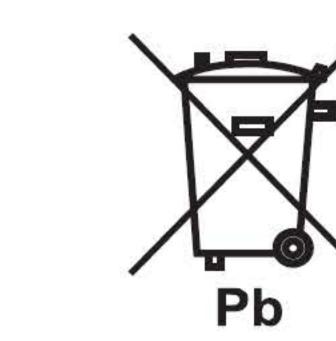
Do not install this unit in a poorly ventilated area, or in locations exposed to high humidity or direct sunlight (or strong artificial light)

# Informational Note for Customers in EU Only:

Information for users on collection and disposal of old equipment and used batteries







These symbols on the products, packaging, and/or accompanying documents mean that used electrical and electronic products and batteries should not be mixed with general household waste.

For proper treatment, recovery and recycling of old products and used batteries, please take them to applicable collection points in accordance with your national

By disposing of these products and batteries correctly, you will help to save valuable resources and prevent any potential negative effects on human health and the environment which could otherwise arise from inappropriate waste handling.

For more information about collection and recycling of old products and batteries, please contact your local municipality, your waste disposal service or the point of sale where you purchased the items.

#### These symbols are only valid in the European Union.

### For countries outside the European Union:

If you wish to discard these items, please contact your local authorities or dealer and ask for the correct method of disposal.

The graphical symbol  $\sim$  placed on the product means alternating current. The graphical symbol \_\_\_ placed on the product means direct current. The graphical symbol 🗖 placed on the product means Class II equipment.

### Informational Note for Customers in U.S.A. and Canada Statement Only:

### WARNING/DISPOSAL OF UNIT

Please do NOT attempt to change the battery yourself. If the battery has died and you do not want us to replace your battery, you should follow the disposal instructions

- Never dispose of used batteries/electronics with ordinary solid wastes, since they contain toxic substances.
- Always dispose of used batteries/electronics in accordance with the prevailing community regulations that apply to the disposal of batteries/electronics. If there are no local regulations concerning battery/electronics disposal, please dispose of the device in a waste bin for electronic devices.
- Many electronics retailers now recycle batteries and other electronic devices at no charge. Check to see which ones in your area do so.

To protect against hearing loss, set your equipment's volume at a low setting, slowly increase it until you can hear it comfortably, and leave it there. Do not turn up the volume so high that you can't hear what's around you. Never use headphones while driving a car or other motorized vehicle, which is illegal in many areas, or in any other situation where hearing is needed for safety.

### Informational Note for Customers in U.S.A. Only:

# **IMPORTANT NOTICE**

THE MODEL NUMBER AND SERIAL NUMBER OF THIS EQUIPMENT ARE ON THE SPEAKER.

RECORD THESE NUMBERS ON YOUR ENCLOSED WARRANTY CARD AND KEEP IN A SAFE PLACE FOR FUTURE REFERENCE.

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines. This equipment has very low levels of RF energy that are deemed to comply without testing of specific absorption ratio (SAR).

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.

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.

# Information to User

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

# 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: DJ Headphones

Model Number: HDJ-X5BT-K, HDJ-X5BT-R, HDJ-X5BT-W, HDJ-X5BT-N

Responsible Party Name: PIONEER ELECTRONICS (USA) INC. SERVICE SUPPORT DIVISION

Address: 2050 W. 190th Street, Suite 100, Torrance, CA 90504, U.S.A.

Phone: 1-310-952-2915

URL: pioneerelectronics.com

# Informational Note for Customers in Canada Statement Only:

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions: (1) This device may not cause interference; and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment and meets RSS-102 of the ISED radio frequency (RF) Exposure rules. This equipment has very low levels of RF energy that are deemed to comply without testing of specific absorption ratio (SAR).

# !\ DANGER

### When battery fluid leaks from rechargeable batteries

- Do not touch the battery fluid with bare hands.
- When battery fluid gets into the eyes, refrain from rubbing them, immediately rinse them thoroughly with clean water, and then seek medical attention promptly.
- If battery fluid spills onto the body or clothes, immediately wash them sufficiently in clean water. Consult a doctor if inflammation or injury of the skin occurs.

### Rechargeable batteries

- Do not use other than the supplied USB cable with these headphones as doing so may cause a failure.
- Do not place in fire. Do not disassemble or heat.
- Do not use, store, or leave close to fire or exposed to direct sunlight, in a vehicle in the sun, or in other locations that are subject to high temperature.
- Do not short circuit.
- Do not use batteries from which battery fluid has leaked.

# **L!** 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.
- To prevent a fire hazard, do not place any naked flame sources (such as a lighted candle) near the equipment.
- If charging does not complete even after the specified charging time, stop charging. Overcharging may cause a fire, burn, injury, etc.
- If any of the following symptoms appear, immediately cease use of the headphones, turn power to OFF, and consult your dealer: - The headphones exhibits unnatural heating, smells, deformation, discoloration, etc.
- A foreign object enters the headphones.
- Do not wrap the headphones in a cloth or quilt, or use on top of a heated carpet. It may retain heat, the case may deform, and result in fire.
- Do not pour water inside or wet the headphones. This may cause fire or electric shock. Be particularly careful when using in rainy weather, during snowfall, at the beach, or beside water.
- Never inspect the inside or remodel this machine. If the customer remodels this machine, AlphaTheta Corporation will no longer guarantee its performance.
- For traffic safety, never use the headphones while riding a bicycle, motor bike, or while driving a car. It is dangerous to increase the sound volume too much because you cannot hear external sounds; take great care about traffic around you.
- Do not use in dangerous locations such as railway crossing and station platforms, roadways, construction sites, etc. Sounds from the surrounding area may not be audible, causing unforeseen accidents.
- Plug adapter out of the reach of children and infants. If accidentally swallowed, contact a doctor immediately.



• To prevent possible hearing damage, do not listen at high volume levels for long periods.

#### **USB** charging cable • Do not use connectors on which the terminal section has been twisted.

- When connecting the connector, check the connection direction and insert the connector directly.
- Do not allow fluids (sweat or drinking water) or foreign matter (small items of refuse or dust, metal, etc.) to adhere to the connector section.

# L'L CAUTION

# • To prevent the risk of electric shock, do not remove cover. No user-serviceable parts inside. Refer servicing to qualified service personnel.

- When turning on the power, increase the volume gradually. Sudden noises at high volume when the power is turned on may cause hearing damage.
- Adjust headphones sound to the proper volume. Loud sound may damage your ears.
- Lower the volume when turning off the power. Sudden noises at high volume may cause hearing damage the next time the power is turned on.
- If any itching or skin discomfort occurs during use, cease use immediately.
- Do not wind the USB charging cable around the headphones when using it. Abnormal heat may cause fire or electric shock.
- Do not place in a location where temperatures become abnormally high. In addition to degrading the exterior case and interior components, this may cause fire. Be especially careful when using in vehicles with the windows closed, in locations exposed to direct sunlight, or close to a heater.
- Do not place in a location exposed to smoke or steam, or in a location where there is a lot of humidity or dust. Electric may pass through smoke, moisture, or dust, causing fire or electric shock.
- This unit should not be used by persons who have heart pacemakers installed, since adverse affects could occur.
- Do not use this unit in hospitals or clinics, or near medical equipment.
- Do not use inside airplanes or in the vicinity of automatic doors to avoid danger of causing malfunctions. Do not wear the headphones while charging. This may cause a burn.

#### Precautions for use • Caution should be observed during use, since adjustable parts may pinch the user's hair, depending on the way in which headphones are used.

- Do not subject the headphones to strong forces or impacts, since damage could occur to the exterior appearance or product performance.
- When headphones are dirty, wipe with a dry, soft cloth. Take care not to blow into the speaker unit.
- Sound quality might deteriorate or sound maybe interrupted if the plug is dirty. Keep the plug clean by wiping it with a soft, dry cloth occasionally.
- Ear pads may degrade over long periods of use or storage. In this event consult your dealer. When removing the coiled cable, hold the plug and not the cord. Pulling the cord may cause a wire to break or a failure.
- The microphone may be damaged if sweat or moisture is allowed inside. Take particular care when using the headphones in conditions of rain, lightning, near the ocean, river, or lake. • If the connectors of the USB charging cable are kept in a dirty state, charging may not be possible. Keep the connectors clean by wiping them occasionally with a soft
- dry cloth.



# Notes

# Internal Rechargeable Lithium-ion Battery

- This device uses an internal rechargeable lithium-ion battery that should last the lifetime of the device. If you suspect your battery may be dead, try charging it several times. If the battery does not recharge, please contact us for repair information.
- When disposing of used batteries, please comply with governmental regulations or environmental public institution's rules that apply in your country / area. If you have any questions, contact the service center.

# **About the License and Trademarks**

- "Pioneer DJ" is a trademark of PIONEER CORPORATION, and is used under license.
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# Specifications

#### General ..DC 5 V (when charging), DC 3.7 V (built-in rechargeable lithium polymer battery) .. Approximately 20 hours Charging time \*2 (25°C)..... . Approximately 3 hours Recommended charging temperature range... Usable temperature range ...... \*1 Sometimes less depending on the conditions of use.

\*2 Time required to fully charge from an empty state. Charging time may vary depending on the conditions of use.

# Bluetooth

...Bluetooth standard version 4.2 ...Bluetooth standard Class 2 Outpu Maximum transmission distance

....Approximately 10 m \*3 in unobstructed circumstances Frequency band used..... Modulation method ...... FH-SS (Frequency hopping spread spectrum) Compatible Bluetooth profiles......A2DP, AVRCP, HSP, HFP Compatible codecs

.... SBC, AAC, Qualcomm® aptX™, Qualcomm® aptX™ Low Latency \*3 Transmission distances are a guideline. Transmission distance may change depending on the surrounding environment.

# Headnhone section

neauphone section	
Type	Closed, Dynamic
Impedance	
Impedance Sensitivity	104 dB
Frequency response	5 Hz to 30 000 Hz
Maximum input power	2 000 mW
Driver	
Plug	ø3.5 mm stereo mini-plug
Microphone section	
Туре	Electric condenser

Other	
Head cushion.	Polyurethane (leather finish)
Ear pad	Polyurethane (leather finish)

ø6.3 mm stereo plug adapter (threaded type), USB charging cable (0.6 m), Quick Start Guide,

Omni-directional

. 100 Hz to 4 000 Hz

Precautions for use

Specications and design are subject to possible modications without notice due to improvements.