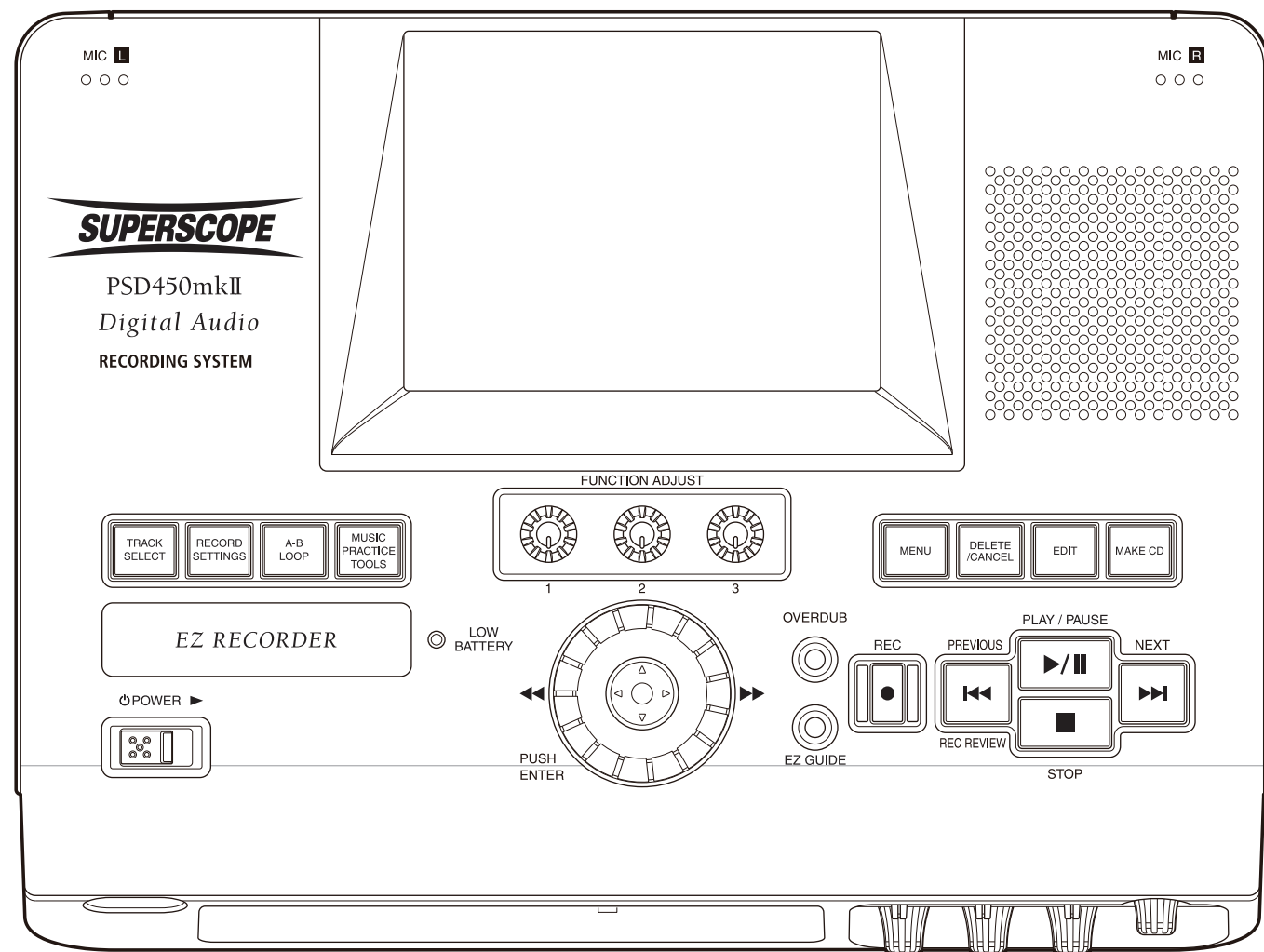


# PSD450mkII

Digital Audio Recording System

## Quick Start Guide



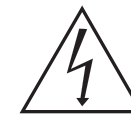
CLASS 1 LASER PRODUCT  
LUOKAN 1 LASERLÄITE  
KLASS 1 LASERAPPARAT



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



The lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

**WARNING TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.**

**CAUTION: TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.**

**ATTENTION: POUR EVITER LES CHOC ELECTRIQUES, INTRODUIRE LA LAME LA PLUS LARGE DE LA FICHE DANS LA BORNE CORRESPONDANTE DE LA PRISE ET POUSSER JUSQU'AU FOND.**

**CAUTION USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURE OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS EXPOSURE.**

**LASER SAFETY This unit employs a laser. Only a qualified service person should remove the cover or attempt to service this device, due to possible eye injury.**

**NOTE TO CATV SYSTEM INSTALLER:** This reminder is provided to call the CATV (Cable-TV) system installer's attention to Section 820-40 of the NEC which provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as practical.

**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 tuning 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.

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

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la Classe B conforme à la norme NMB-003 du Canada.

## Important Safety Instructions

### READ BEFORE OPERATING EQUIPMENT

This product was designed and manufactured to meet strict quality and safety standards. There are, however, some installation and operation precautions which you should be particularly aware of.

1. Read instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Clean only with dry cloth.
6. Do not use this apparatus near water.
7. To ventilate the unit, do not install it in a rack or bookshelf, and note the following: Do not insert objects beneath the unit. Do not block ventilation slots at the top of the unit. Do not place anything about 1 meter above the top panel. Make a space of about 8" (20 cm) around the unit.
8. Do not install near heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.



### Additional Safety Information!

- This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.
- Apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.
- When the switch is in the OFF position, the apparatus isn't completely switched-off from the MAINS.

### WARNINGS

Do not expose the equipment to rain or moisture.  
Do not remove the cover from the equipment.  
No naked flame sources, such as lighted candles, should be placed on the equipment.  
Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.  
Set the unit up on an even surface away from direct sunlight, high temperatures, high humidity, and excessive vibration.  
Do not place heavy items on the unit.  
Do not use high voltage power sources. This can overload the unit and cause a fire.  
Do not handle the plug with wet hands. This can cause electric shock.  
Do not let metal objects fall inside the unit.  
Do not let liquids get into the unit.  
Do not spray insecticides onto or into the unit.  
Do not attempt to repair this unit by yourself.

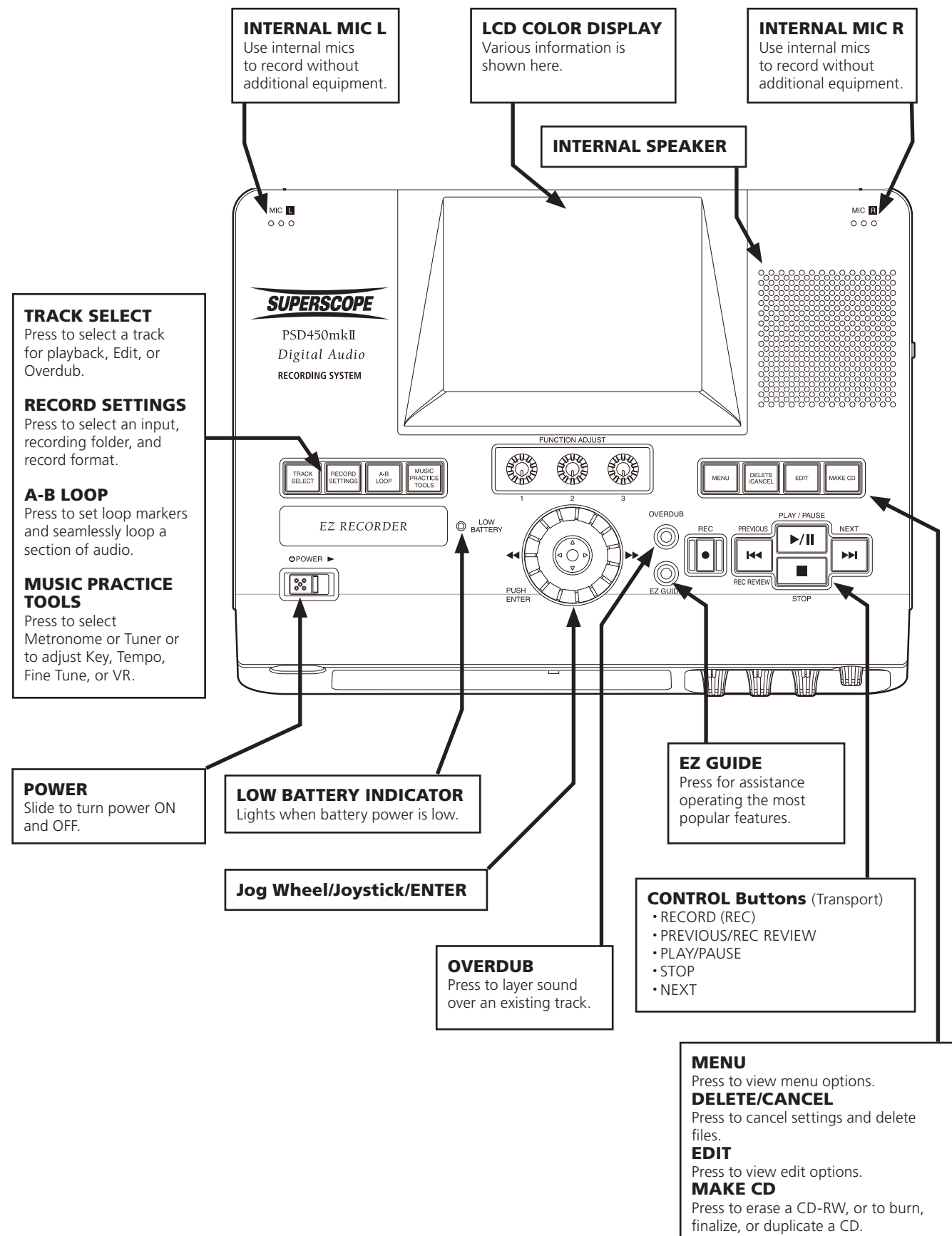
\*Perchlorate Material - special handling may apply.  
See [www.dtsc.ca.gov/hazardouswaste/perchlorate](http://www.dtsc.ca.gov/hazardouswaste/perchlorate).

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Geneva, IL 60134-3302

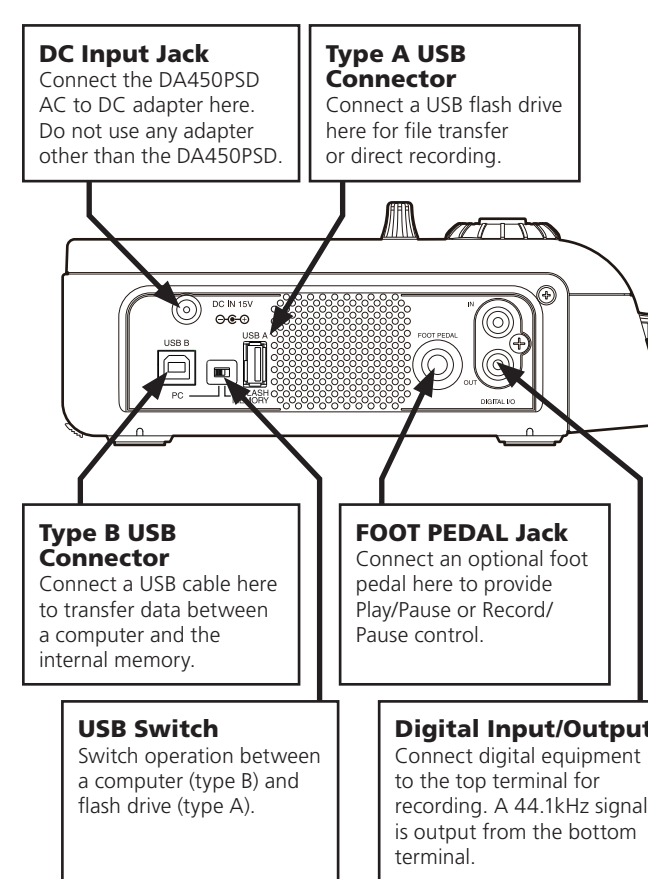


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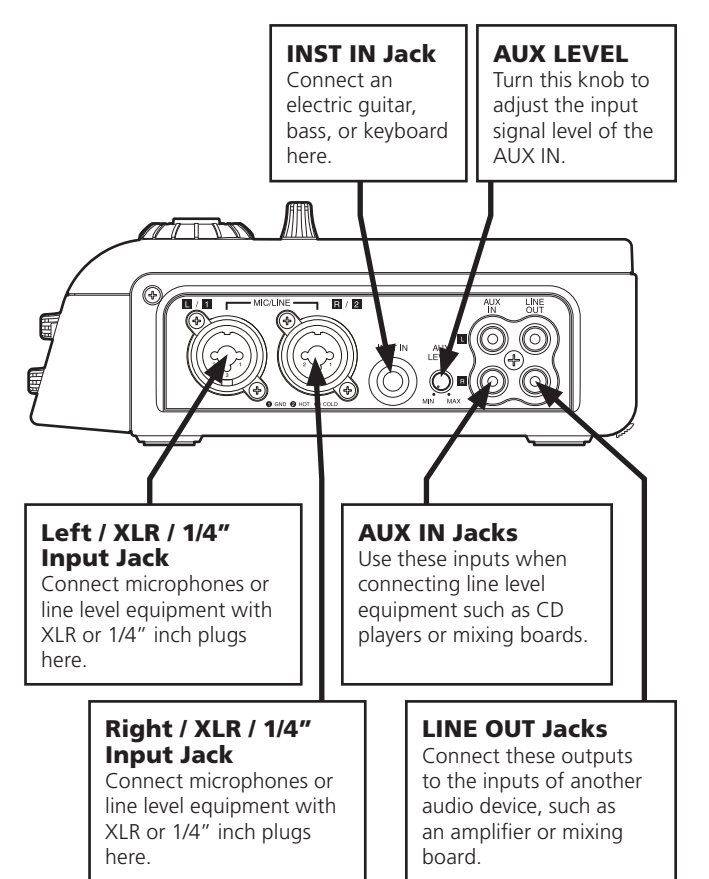
## Top Panel



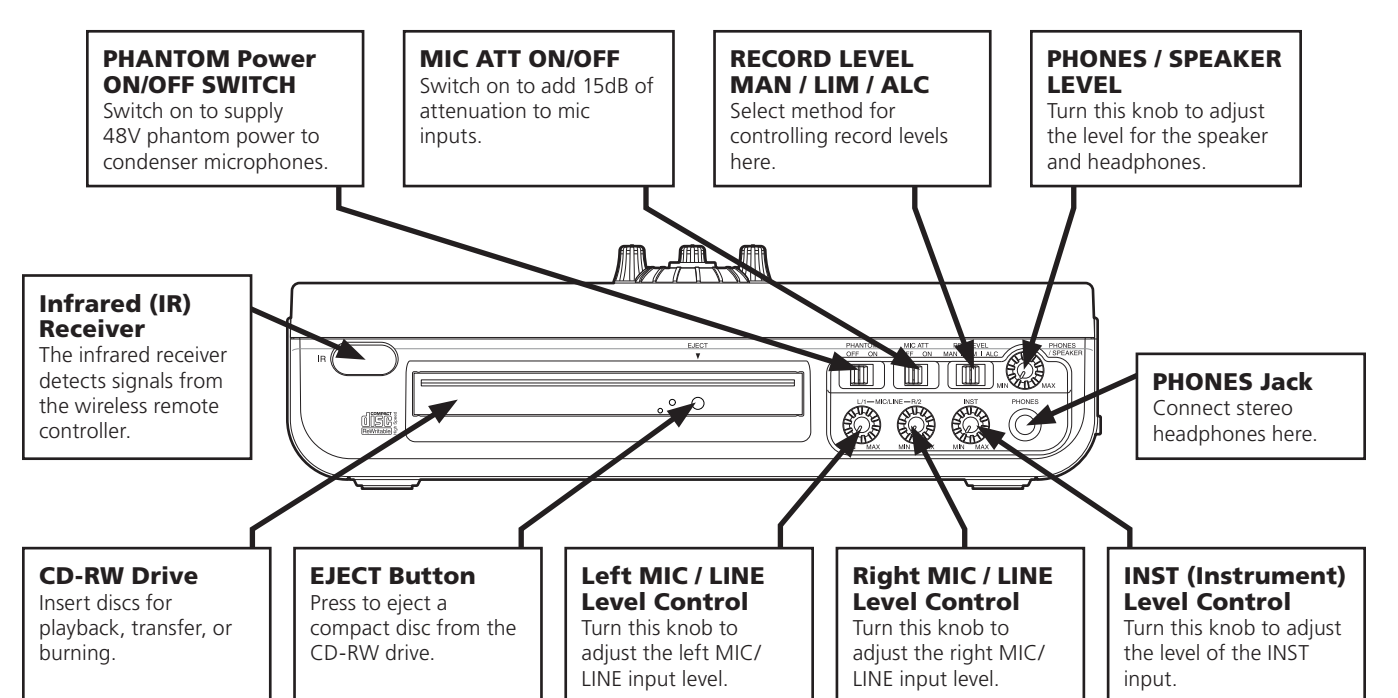
## Left Side Panel



## Right Side Panel

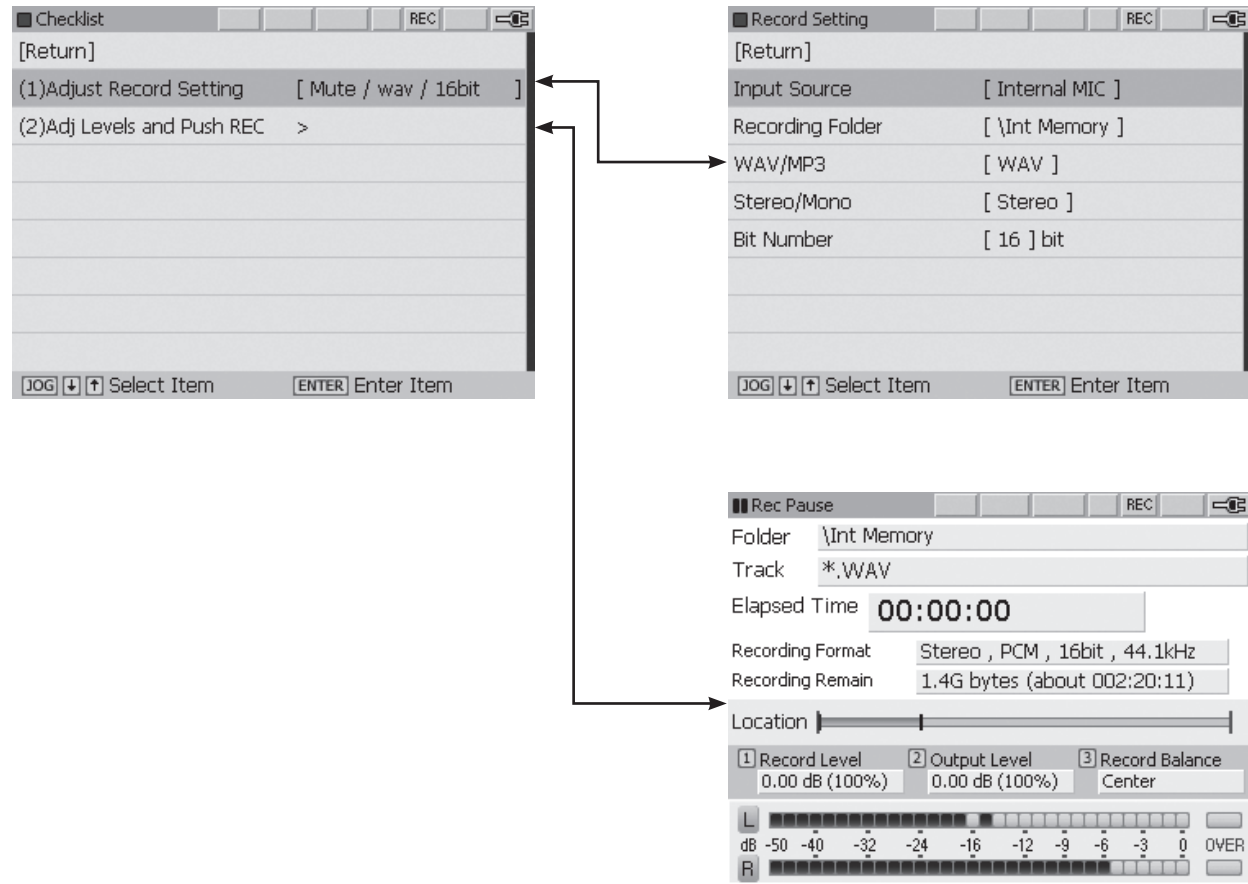
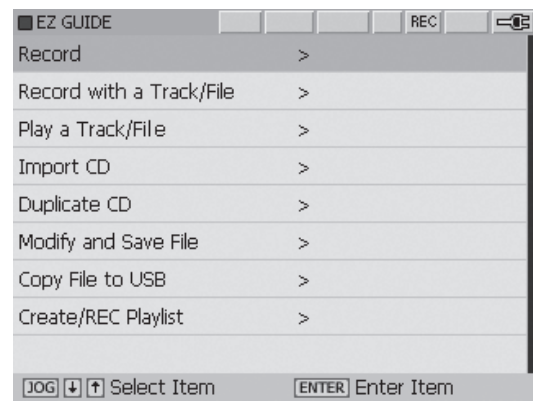
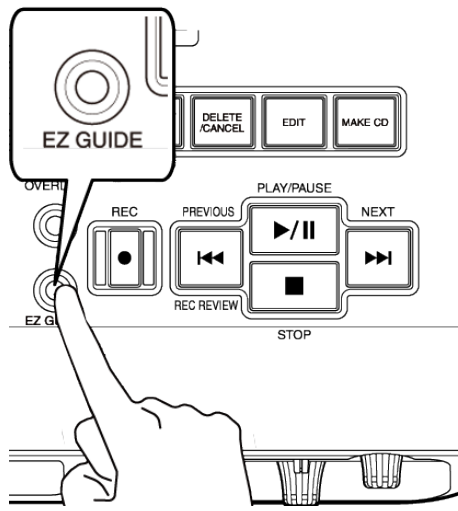


## Front Panel



## EZ Guide

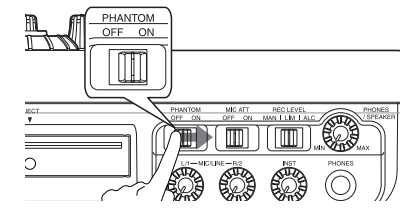
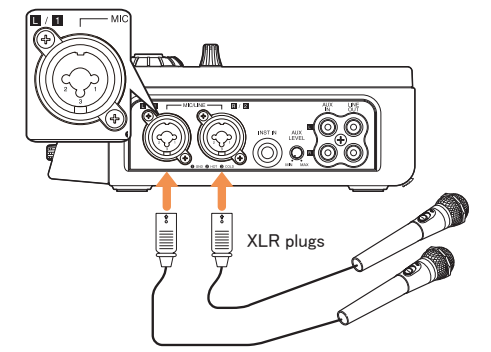
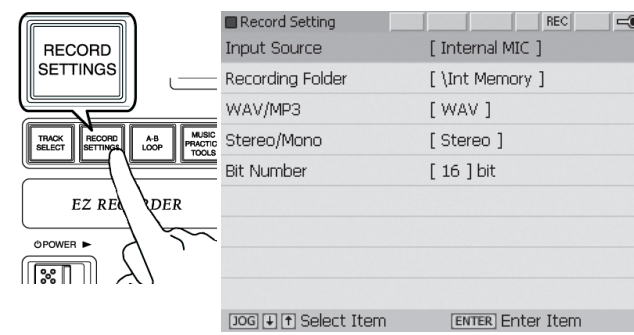
- 1 The PSD450mklI is equipped with EZ Guide.
- 2 Think of EZ Guide as the built-in Quick Start Guide for the PSD450mklI. Press the EZ Guide button to view a menu of the eight most popular features on the PSD450mklI.
- 3 Selecting a feature will display a checklist showing all the steps necessary to complete the selected function.



## Record Setup with External Mics

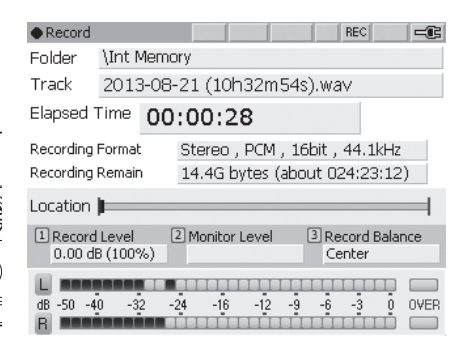
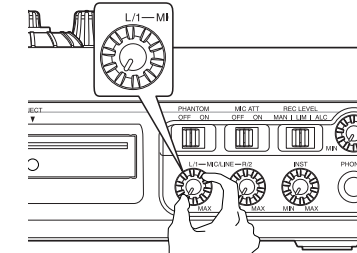
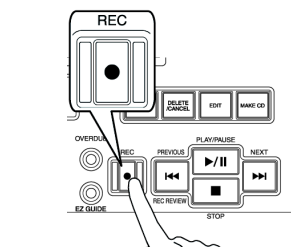
Before recording, the PSD450mklI needs to know three things: A) the input to be recorded B) the location of the recorded file and C) the format of the recorded file.

- 1 Press the Record Settings button to adjust these parameters.
- 2 Connect external microphones to the right side panel.
- 3 If you are using condenser microphones, turn the Phantom Power switch ON.



## Record

- 1 When you have completed setup, press the Record button.
- 2 Adjust the REC Level knobs so that the VU meters approach 0 dB (red) during the loudest part of the performance.
- 3 Press the Record button a second time to begin recording.\*

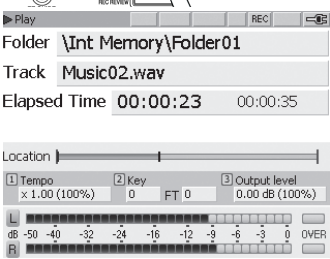
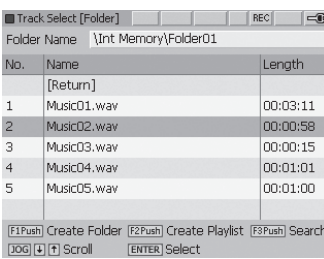
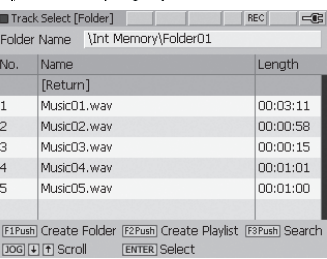
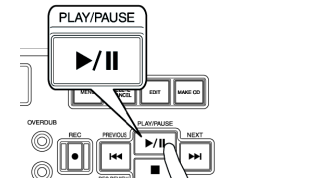
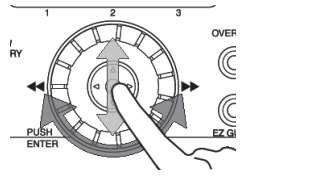
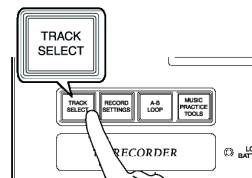


\* To Skip this step, select Menu > Advanced Record Settings > One Touch Recording.

## Playback

### Playing a File on the Internal Memory

- 1 Press the Track Select button.
- 2 Use the joystick or jog wheel to select a track.
- 3 Press PLAY/PAUSE to begin playback.

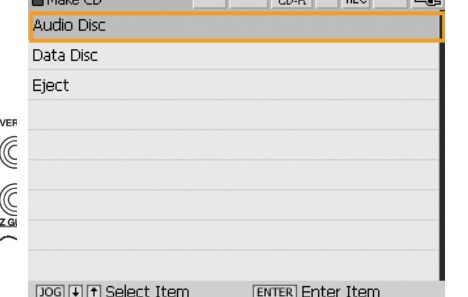
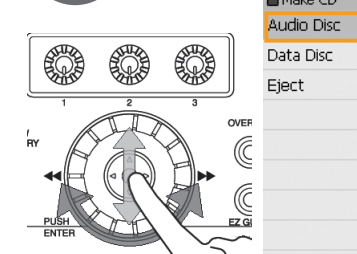
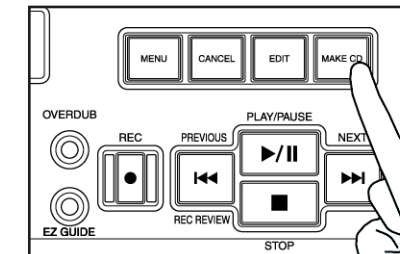


Note: Immediately following a recording, simply press REC REVIEW to play the recorded file.

## CD Burning

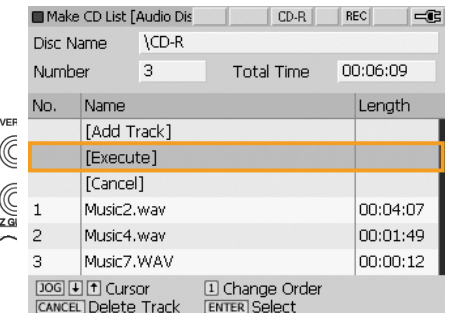
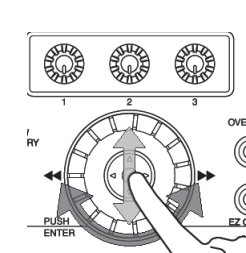
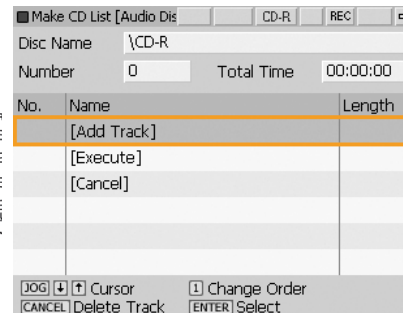
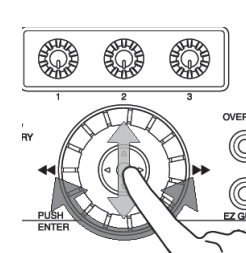
### Creating an Audio CD

- 1 With a blank CD-R/RW inserted, press the Make CD button.
- 2 Select Audio Disc. Press ENTER.
- 3 Select [Add Track]. Press ENTER.
- 4 Use the jog wheel or joystick to select tracks. Select [Execute] when finished.
- 5 Select [Burn Tracks + Finalize]. Press ENTER. The CD will be ejected when burning is finished.

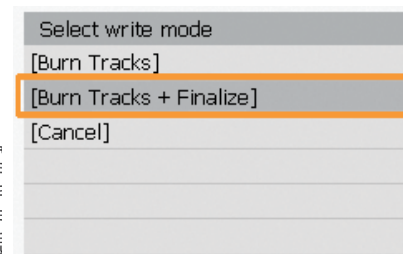
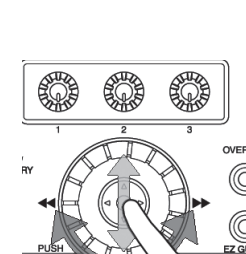


- 3 Select [Add Track]. Press ENTER.

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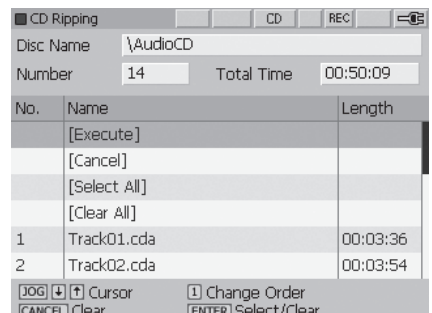
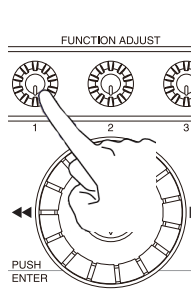
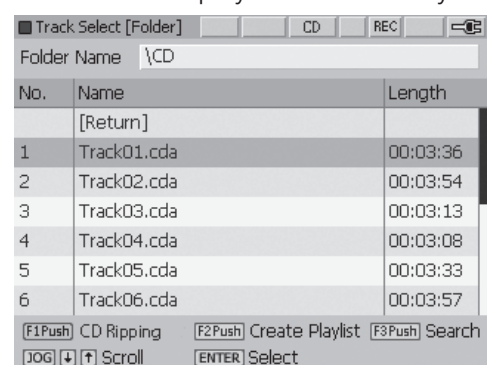


- 5 Select [Burn Tracks + Finalize]. Press ENTER. The CD will be ejected when burning is finished.



## Import a CD (CD Ripping)

- 1 Insert a CD into the CD-R/RW drive. When a CD audio disc is inserted, the contents of the disc are displayed automatically.
- 2 Press the F1 key.
- 3 Select tracks with the jog wheel or joystick. Select [Execute] to start ripping.
- 4 The CD tracks will be ripped to a folder in the main directory of the Internal Memory.



- 3 Select tracks with the jog wheel or joystick. Select [Execute] to start ripping.

