USER GUIDE

English
Français
Deutsch
Español

CIRCA 74®
AMPLIFIER

CONGRATULATIONS on your new Circa 74® Amplifier.

With your Circa 74® Amplifier, getting a great-sounding amplified acoustic tone is as easy as plugging in your guitar.

If you have any questions about your amplifier, please contact Taylor Guitars Customer Service at 1-800-943-6782 in North America or +31 (0) 20 667 6033 in Europe.

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ENGLISH

All trademarks and registered trademarks mentioned herein are recognized as the property of their respective holders.

Avertissement de sécurité

Ce symbole est destiné à rappeler à l'utilisateur qu'il existe une non – isolation "Tension dangereuse" dans l'enceinte du produit.

Ce symbole vise à attirer l'attention de l'utilisateur sur les instructions importantes d'exploitation et d'entretien (réparation) contenues dans la documentation accompagnant l'appareil.

Ne pas exposer l'équipement à des gouttes ou à des éclaboussures d'eau. Les objets remplis de liquides, tels que les vases ou les contenants de boissons, ne doivent pas être placés sur l'équipement.

Attention à la sécurité

Risque de choc électrique
Ne pas ouvrir

Note: pour réduire le risque de choc électrique,
Ne retirez pas le couvercle.
Il n'y a pas de pièces utilisables à l'intérieur.
Remettre les travaux d'entretien à un personnel d'entretien qualifié

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Avertissement de sécurité

1. Veuillez lire toutes les instructions de sécurité et d'utilisation avant d'utiliser ce produit.

2. Conserver toutes les instructions de sécurité et d'exploitation pour référence future.

3. Lisez et comprenez tous les avertissements énumérés dans les instructions d'utilisation.

4. Utilisez ce produit conformément à toutes les instructions d'utilisation.

5. Attention: pour réduire le risque de choc électrique, ne pas exposer l'équipement à la pluie ou à l'humidité. Ce produit ne doit pas être utilisé près de l'eau, comme baignoire, évier, piscine, sous - sol humide, etc.

6. Nettoyer ce produit uniquement avec un chiffon sec

7. Ne pas placer ce produit à proximité d'une source de chaleur telle qu'un radiateur, un échangeur de chaleur, un four ou tout autre dispositif produisant de la chaleur (y compris un amplificateur).

8. Ne pas compromettre les objectifs de sécurité des bouchons polarisés ou mis à la terre.

9. Protéger les cordons d'alimentation contre les marches ou les pinces, en particulier aux prises, aux prises de commodité et aux cordons d'alimentation des sorties de l'équipement. Ne retirez pas la goupille au sol du cordon d'alimentation.

10. Débranchez cet appareil en cas d'orage ou de non - utilisation prolongée.

11. Il faut veiller à ce que les objets ne tombent pas et à ce que le liquide ne déborde pas dans l'unit é par l'évent ou toute autre ouverture.

12. Veuillez remettre tous les travaux d'entretien à un personnel d'entretien qualifié. Des réparations sont nécessaires lorsque l'équipement est endommagé de quelque façon que ce soit.

13. Le dispositif de déconnexion doit rester facile à utiliser lorsque la prise de courant ou l'attelage de l'équipement est utilisé comme dispositif de déconnexion.

14. L'équipement des structures de classe 1 doit être raccordé à une prise de courant au moyen d'une connexion de mise à la terre de protection.

15. Ne branchez aucune prise d'entrée de l'amplificateur directement dans une connexion de sortie du même amplificateur afin d'éviter des dommages à l'amplificateur. Les prises de sortie comprennent les prises d'écouteurs et les connexions de sortie de ligne. Les entrées comprennent un microphone XLR, une entrée de guitare de 1 / 4 de pouce et une prise d'entrée auxiliaire de 1 / 8 de pouce.

SAFETY ADVISORIES

This symbol is intended to alert the user to the presence of non-insulated “dangerous voltage” within the product’s enclosure.

This symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the unit.

Do not expose the device to dripping or splashing. Objects filled with liquids, such as vases or beverage containers, should not be placed on the device.

CAUTION

RISK OF ELECTRIC SHOCK
DO NOT OPEN

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

SAFETY ADVISORIES

1. **READ** all safety and operating instructions before using this product.

2. **KEEP** all safety and operating instructions for future reference.

3. **READ** and understand all warnings listed in the operating instructions.

4. **FOLLOW** all operating instructions to use this product.

5. WARNING: To reduce the risk of electric shock, do not expose this apparatus to rain or moisture. This product should not be used near water, i.e., bathtub, sink, swimming pool, wet basement, etc.

6. Only use a dry cloth to clean this product.

7. DO NOT place this product near any heat sources such as radiators, heat registers, stoves or other apparatus (including amplifiers) that produce heat.

8. DO NOT defeat the safety purpose of the polarized or grounding-type plug.

9. Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus. DO NOT remove the ground pin from the power supply cord.

10. Unplug this apparatus during lightning storms or when unused for a long period of time.

11. Care should be taken so that objects do not fall and liquids are not spilled into the unit through the ventilation ports or any other openings.

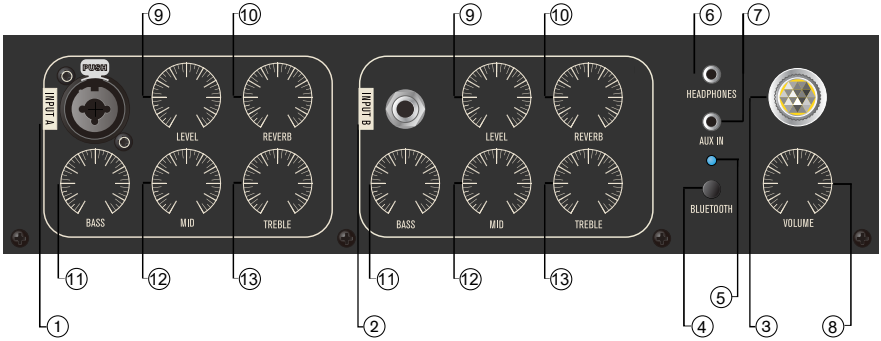
12. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way.

13. When a mains plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.

14. An apparatus with Class 1 construction shall be connected to a mains socket outlet with a protective grounding connection.

15. DO NOT plug any input jack from the amplifier directly into any output connection on the same amplifier, for risk of damage to the amplifier. Output jacks include the Headphone jack, and Line Out connections. Inputs include both XLR microphone, 1/4-inch guitar input, and 1/8-inch Aux In jacks.

CONTROL PANEL TOUR



① **INPUT A**

Combination of balanced/unbalanced. For mic or guitar. XLR male or 1/4" phone plug.

② **INPUT B**

Specifically for guitar.1/4" phone plug.

③ **POWER INDICATOR**

Amber light when power is on. Power switch on back panel (Page 6).

④ **BLUETOOTH BUTTON**

Hold to enable Bluetooth connections.

⑤ **BLUETOOTH INDICATOR**

Flashes blue when looking for connections. Solid blue when device connected.

⑥ **HEADPHONE JACK**

1/8" Phone plug.

⑦ **AUXILIARY INPUT**

1/8" Phone plug.

⑧ **MASTER VOLUME**

Controls volume of all input sources.

⑨ **INPUT LEVEL**

Used to balance guitar or mic signals.

⑩ **REVERB**

⑪ **BASS**

⑫ **MID**

⑬ **TREBLE**

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BACK PANEL TOUR

① **FUSE HOLDER**
To replace fuse refer to page 9 of this manual.

② **POWER CABLE INLET**
The amplifier uses a standard IEC 320-C13 cable (provided) to interface to the wall socket. In the event that the fuse in your amplifier becomes damaged, only replace it with the proper type indicated for your region's voltage in the table below the inlet.

③ **DIRECT OUT**
Balanced XLR Connector to appropriate PA connection.

④ **LINE OUT**
1/4" Mono Audio Jack for line level output signal to line level input of another powered audio device.

⑤ **POWER SWITCH**

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BLUETOOTH INSTRUCTIONS

-The **only control** on the amplifier that affects the Bluetooth Audio is the **Master Volume**, which **also affects the volume level of the two physical XLR & 1/4-inch inputs.**

-You **control the individual level** of the Bluetooth Audio, with respect to the two physical amplifier input channels, using the **volume controls on the Input Device.**

-The **range of the Bluetooth connection varies depending on your Input Device** and material properties of any walls or barriers between the Input Device and the amplifier. Test the connected range of the **Input Device before any performance.**

To Connect:

1. **Enable Bluetooth** on your **Input Device** and confirm it is not already connected to a device.

2. Turn **volume** on Input Device to **maximum.**

3. Turn amplifier **Master Volume** to "0".

4. Remain within 3 feet of amplifier while attempting to connect device.

5. Press and hold **Bluetooth button** on amplifier until the **blue light flashes**. If at this point the light goes from flashing to solid, it means it is already connecting to a device.

6. On your **Input Device**, look for the Bluetooth device labeled **"Circa 74"**

7. When the light stops flashing and remains **solid blue**, the amplifier is connected.

8. On your Input Device, **select and play your audio source, such as a streaming service or audio file.**

9. On the Amplifier, **slowly increase the Master Volume** until you hear the audio source playing on your Input Device.

10. **Adjust Input Device audio source volume with the volume controls on the Input Device.**

To Disconnect:

Either:
1. On your input device, follow the device instructions to disconnect a Bluetooth Device.
2. On the amplifier, **hold the Bluetooth Button until the blue light shuts off.**

TECHNICAL SPECIFICATIONS

AC POWER

100 - 240 V AC ~ 50 / 60 Hz

115 V AC 60 Hz All power measurements taken at 115 V AC 60 Hz

Max Current Draw	1.97 A max (at full output power)
Nominal Current Draw	230 mA
Fuse Recommended Type	250 V AC 2 A TL - Slow Blow Time Lag (5 mm X 20 mm)
Power Consumption (Idle)	12 W (No input signal, controls full C.C.W. position)
Power Consumption (Full Power)	152 W (100 Hz Sine wave 30 mV, controls full C.W. position)

230 V AC 50 Hz All power measurements taken at 230 VAC 50 Hz

Max Current Draw	1.1 A max (at full output power)
Nominal Current Draw	148 mA
Fuse Recommended Type	250 V AC 2 A TL - Slow Blow Time Lag (5 mm X 20 mm)
Power Consumption (Idle)	15 W (no input signal, controls full C.C.W. position)
Power Consumption (Full Power)	143 W (100 Hz Sine wave 30 mV, controls full C.W. position)

AUDIO POWER

RMS Power	125 W (8 Ω resistive load)
Input Sensitivity	30 mV (1000 Hz Sine wave controls full C.W. position)

INPUT RESISTANCE

Input Resistance Balanced	3.6 kΩ @ 100 Hz (approximate)
Input Resistance Unbalanced	110 kΩ @ 100 Hz (approximate)

PHYSICAL

Nominal Weight	10 kg / 22 lbs. **Depends slightly on wood type and density*
Depth	234 mm / 9.21 in.
Width	375 mm / 14.76 in.
Height	422 mm / 16.61 in.

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Specifications are subject to change without notice.

FUSE REPLACEMENT

① Turn off power.

② Unplug the power cable.

③ Unscrew fuse holder with flathead screwdriver.

④ Replace blown fuse with new T2L250V fuse.

⑤ Reinstall fuse holder.

Keep a spare fuse ready for future use.

If fuse continues to blow, contact an amplifier repair professional

FCC STATEMENT

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

FCC RADIATION EXPOSURE STATEMENT

The device has been evaluated to meet general RF exposure requirement.
The device can be used in portable exposure condition without restriction.

IC WARNING

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.
(2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. Lexploitation est autorisée aux deux conditions suivantes:
(1) l'appareil ne diot pas produire de brouillage, et
(2) l'utilisateur de lappareil diot accepter tout bouillage radioélectrique subi, méme si le brouillage est susceptible d'en compromettre le fonctionnement.

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

CALIFORNIA PROP 65 WARNING

This product may contain a chemical(s) known to the state of California to cause cancer, birth defects, or other reproductive harm.

1980 Gillespie Way, El Cajon, CA 92020 USA (800) 943-6782
Maroastraat 113, 1060 LG Amsterdam, Netherlands +31 (0) 20 667 6033
taylorguitars.com