

FOG 3 CD Player

When digital becomes human

OWNER'S
MANUAL



FOG3


cairn



Congratulations, you own a unique device!

The **IOG3** CD Player is easy to use. This startup guide gives you the necessary elements to set it up in a few seconds. We recommend you to refer to the owner's manual to take full advantage of all the features. You will also discover how to build your system around **IOG3**.

Cairn & Ezo staff wish you will spend a pleasant time using **IOG3**

CE Declaration of conformity

Cairn declare that this product is in conformance with the Low Voltage Directive 73/23/EEC.

The conformity of the designated product with the provisions of directive number 73/23/EEC (LVD) is proved by full compliance with the following standards:

Standard EN60065 (1993) test type: Marking, ionizing, heating under normal conditions, shock hazards under normal operating instructions, insulation requirements, fault conditions, mechanical strength, parts connected to the mains supply, components, terminal cords, electrical connections and mechanical fixings.

The conformity of the designated product with the provisions of directive number 89/336/EEC (EMC) is proved by full compliance with the following standards:

Standard number	Date of issue	Test type
EN55013	2001	Conducted emissions
EN55013	2001	Absorbed emissions
EN60555-2	1994	Hamonics
EN60555-3	1994	Voltage fluctuations
EN55020	2002	Immunity



FCC notice

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 designated to provide reasonable protection

Care considerations

-Before removing mains supply, take care to turn the device in sleep mode because overvoltage could damage it.

-Do not use extension lead between the outlet and the device.

-Unauthorised opening of the device cancel the manufacturer warranty.

-Do not cover the air cooling grid.

-Put the device far from warmth source.

-Do not introduce anything into the device.

Maintenance

First, unplug your product from the AC plug. A chamois leather slightly moistened with water is sufficient for cleaning your CD player. Do not use cleaning agents containing moistened airirts, ammoniac or abrasives. Do not try to clean the inside of the product.

WARNING

DO NOT REMOVE THE COVER, SHOCK HAZARD.

THE DEVICE IS DELIVERED WITH A POWER CORD MATCHING WITH THE ELECTRICAL STANDARDS OF THE COUNTRY OF DESTINATION.

THE DEVICE DOES NOT CONTAIN ANY COMPONENT THE USER CAN REPAIR HIMSELF.

IN CASE OF TROUBLESHOOTING, PLEASE CONTACT YOUR REGISTERED DEALER.

USE THE SAME TYPE OF FUSE AS THE ORIGINAL.

DO NOT EXPOSE TO MOISTURE..

Release 1.04

Unpacking

Place your **FOG3** in a dry place, with no direct sun exposure. Sun rays could damage the device.

List of supplied furnitures: -Power cord (Europa or U.S.)

-Remote control unit 33 keys

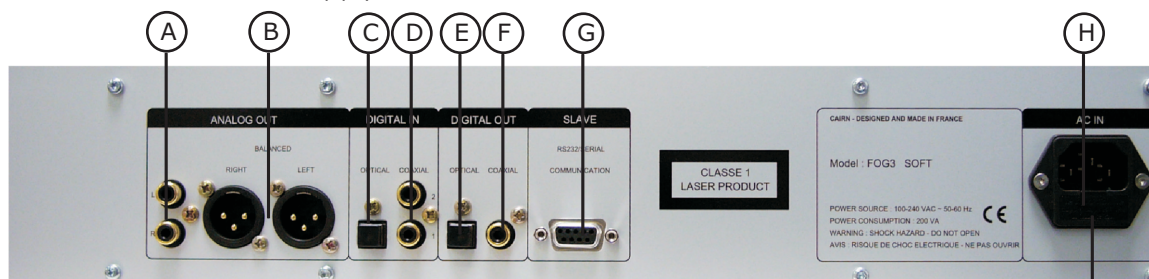
-Cells 2x1.5V AAA size (in the remote control unit)

Connections

-Ensure that the device is **totally disconnected from mains**.

-Connect your **FOG3** to your analog input of your preamplifier or of your integrated amplifier.

-Connect **FOG3** to mains supply.



(A) Left and Right Analog OUT

(B) Left and Right balanced Analog OUT

(C) Optical Digital IN

(D) Coaxial Digital IN

(E) Optical Digital OUT

(F) Coaxial Digital OUT

(G) "Slave" Communication to NITRO or 4810 or to your computer for update

(H) AC mains connector

(I) Mains fuse

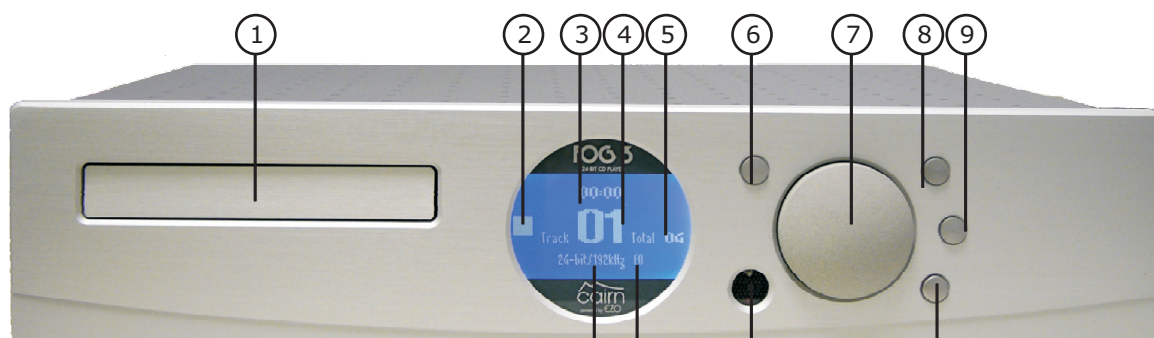
Startup

-Make a short push on the button #13 to turn on the device, or a long push to turn it off.

-Just after the startup, a default screen appears.

- Make a long push on the button #1 to open the tray, insert your disc and make a short push to close the tray.

- Make a short push on the button #6 to play, if you want to access to another track make several short push on the button #9.



(1) Tray

(2) PLAY / STOP information

(3) Track time

(4) Track number

(5) Total track number

(6) ⏏ STOP ⏏ OPEN/CLOSE

(7) NAVIGATION ⏏ ENTER ⏏ ESCAPE
ROTATION, selected item is highlight

(8) ⏏ PLAY ⏏ PAUSE

(9) ⏏ NEXT ⏏ FAST FORWARD

(10) 24-bit.192kHz SOFT inside

(11) SOFT filter number

(12) Remote control IR receiver

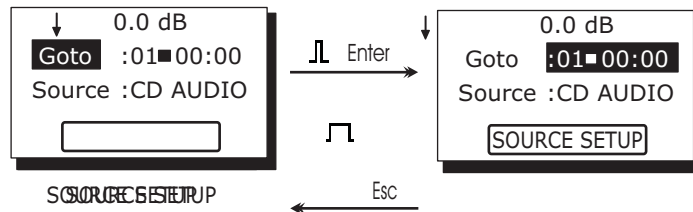
(13) ⏏ ON ⏏ OFF

Navigation

Knob :

Short push= **Enter** (validate an action)

Long push= **Esc** (escape)



Rotation= **Navigation**

(navigate through a menu, modify a parameter)

While you navigate, you will see arrows on the upper left corner of the screen. It illustrates your position in a menu.

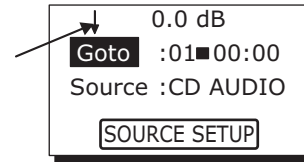


You can go down

You can go up



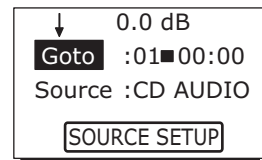
Up and down possible



Automated source setup

A source setup consists in associating a name (the name of the source) with an audio connector of **IOG3**.

Keep the left button pushed until you see this screen:



Navigate to "Factory settings" menu



You should see:



Make a short push to enter the menu



"Restore sources" is highlighted



Just validate by a short push



A confirmation screen appears:



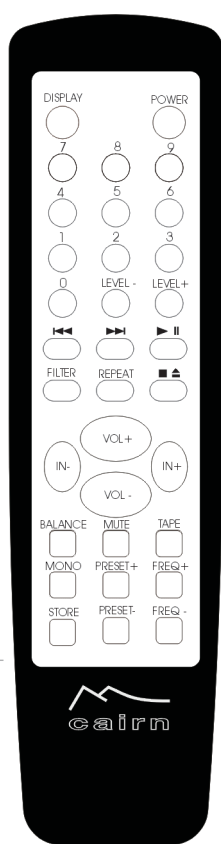
Select "YES" and validate by a short push








If you have connected some **MULTI SOLUTIONS** options or a **IOG3** to **4810/ NITRO**, you will notice that the corresponding sources have been created.

E.g. If a **IOG3** was detected, a source named "Fog CD" was created and associated with analog connector "An1". You can afterwards edit it, or create other ones to match perfectly your system.

Remote Control












COMMON

- POWER :  (short push) → ON
 (long push) → OFF
- DISPLAY :  (short push, display on) → Informations scroll
 (short push, display off) → Display turns on
 (long push) → Display turns off





C D P L A Y E R

1 à 9 : Access to Track 1 to 99
 Example: Track 23 press 2 then 3






LEVEL/+ : Output level adjustment
 minimal level = minimal quality
 maximal level = maximal quality

-  :  (short push) → Previous track
 (long push) → Fast backward
-  :  (short push) → Next track
 (long push) → Fast forward
-  : push while disc playing → Stop playing
 push while disc stopped → Eject the disc
-  : push while disc stopped → Play
 push while disc playing → Pause
- FILTER : Digital filter adjustment
- REPEAT : Repeat traks
 Consecutive pushes →  1 track → all tracks
 no repeat ←

A M P L I

- VOL+/- : Volume adjustment
- IN+/- : Source selection
 CH+ → Next source
 CH- → Previous source
- BALANCE :  (short push) → Right +
 (long push) → Right -
- MUTE : consecutive pushes →  Mute → Unmute ←
- TAPE : consecutive pushes →  Monitoring → No monitoring ←

T U N E R

- MONO : consecutive pushes →  Mono → Stereo ←
- PRESET +/- : Next/Previous station in the list
- STORE : Store urrent frequency in the first empty position in the list
- FREQ+ :  (short push) → next frequency
 (long push) → station scan
- FREQ- :  (short push) → previous frequency
 (long push) → station scan