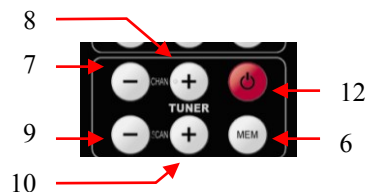


## TUNER command and setup:

**Your CD30 may be equipped with an internal FM receiver (optional). If not, it can be adapted easily later on. Please ask advises directly from your retailer.**

Keys 6 to 12 are the same as on the front panel.

MONO (key 11, light 13 on front panel) : gives the choice of the quality of the reception (if possible) on Stereo mode (light On) or Mono (light Off).



Selection of the TUNER can be made with the key (10) on the front panel (if the device is on Stand-by) or the key (12) of the remote control. If your CD30 is not equipped with the Tuner receiver, your product will stay on Stand-by mode.

### MEMORY SETUP:

Process of memorization is made with keys MEM, CHAN - & + of the front panel or from the remote control. You can memorized **20 channels**.

Stations frequency (or channel name: when RDS signal gives the information, shows the name of the station after few seconds).

Note: RDS signal can give only 8 characters.

A- Place yourself on a frequency to program.

B- Press MEM : Number of channel twinkles.



C- Select the number of channel with keys CHAN - or +. Number of channel is incrementing automatically.

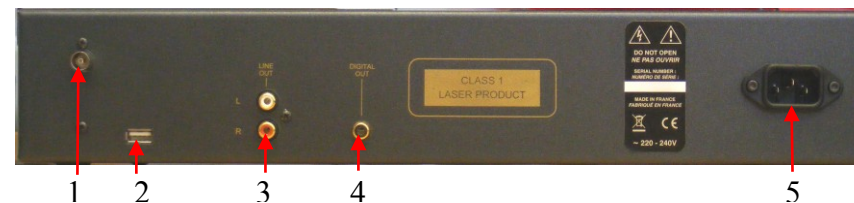
D- Press MEM to confirm.

### Cancellation of a memorized channel:

Select the channel to cancel. Then press long the key MEM of the front panel or from the remote. The channel is cancelled and « CLEAR MEM » appears on display. It is also possible to cancel all the memorized channel. From your device on Stand-by mode or from the remote, press long key MEM (7) of the front panel. « CLEAR ALL » appears on display. All memories are cancelled.

### CONNECTING:

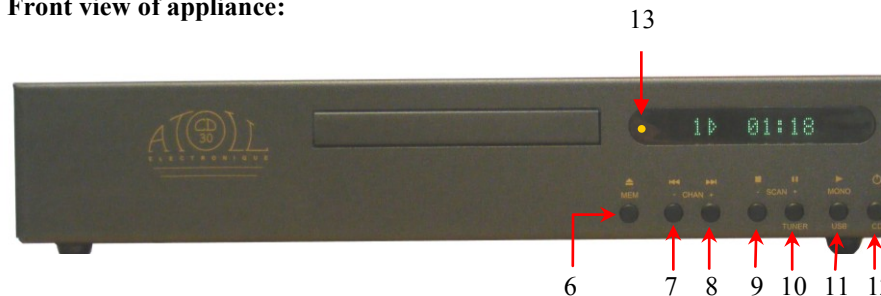
**Rear view of Appliance:**



- |   |  |
|---|--|
| 1) Aerial Input for optional Tuner (75 Ω) | 4) Digital coaxial Output (use to connect a digital to analog converter) |
| 2) USB Input                              | 5) Power plug  |
| 3) Left (L) and Right (R) audio Outputs   |  |

### DETAILS OF FUNCTIONS:

**Front view of appliance:**



Concordance keys :

N°	Functions on CD mode	Functions on USB mode	Functions on Tuner mode
6	Open/close of the tray	Go forward in chapters	Memory setup
7	Previous track	Previous track	Look backward for memorised stations
8	Next track	Next track	Look forward for memorised stations
9	Stop.	Stop.	Search backward for stations (auto scan while pressed longer)
10	Pause.	Pause.	Search forward for stations (auto scan while pressed longer) <b>In Stand-by, put on the Tuner</b>
11	Play	Play <b>In Stand-by, put on the USB input.</b>	Choice of Mono or Stereo reception quality
12	<b>On/off the CD player</b> General Stand-by	Stand-by	Stand-by

## CD player command:

### REMOTE CONTROL:

Keys 7 to 12 have the same functions as on the front panel.

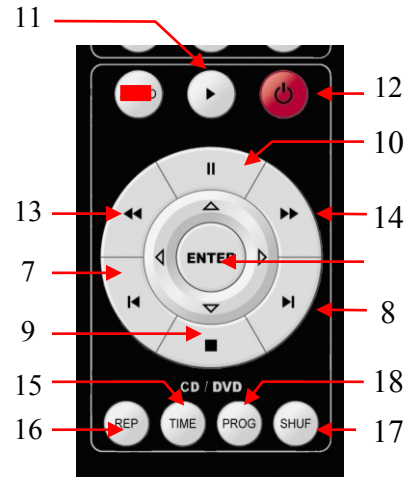
13) Rear fast search key.

14) Forward fast search key.

15) TIME :

Displays running time of each track. With one press, display the remaining time of the track.

16) Menu selection keys (This function is also available while reading the disc)



Press on REP to choose the repeat mode :

- **R1** : makes a repetition of the same track. Confirm by pressing ENTER key. Display shows **R1** between the number and the time of the track.
  - **R** : makes a repetition of the complete disc. Confirm by pressing ENTER key. Display shows **R** between the number and the time of the track.
- STOP key (and keys 7) previous track & 8) next track on **R1** mode) cancels also all REPEAT modes.

SHUFFLE and PROG menus are not available while reading the disc.

17) SHUFFLE : Press on SHUF. Display shows **S** between the number and the time of the track. Disc goes on play. All tracks will be played once in random mode. Press STOP to cancel the random play.

18) PROGRAM (PROG) : Press on PROG. Display shows on the Left the number of selected tracks (Nb 0) and on the Right the choice of tracks (Tr 1).

Choose the first track of the program with the selection keys 7) & 8). Confirm by pressing on PROG. Select all track needed for the program, using the same procedure.

Display shows number of tracks (on the Left), **P** symbol and the total time of the program. Press PLAY to start playing the program.

Press 2 times to cancel the program.

**Combination** : it is possible to combine a program with the REPEAT function (display shows **RP**). It is also possible to combine REPEAT and SHUFFLE functions (display shows **RS**).

**Combination** : it is possible to combine a program with the REPEAT function (display shows **RP**). It is also possible to combine REPEAT and SHUFFLE functions (display shows **RS**).

**Text** : some disc have a « CD Text » section (giving name of artist, name of tracks...). Those texts are automatically read at the beginning of each track.

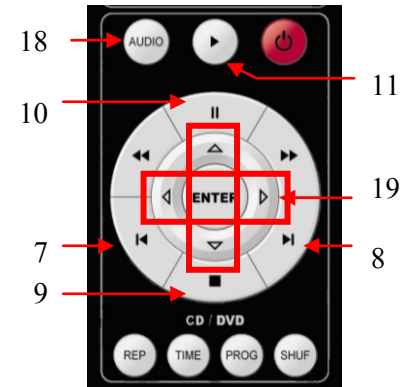
## USB command:

Your appliance is equipped at the rear side with an USB input (USB Host) able to read MP3 files. It allows to plug in any devices getting this type of connection. : USB keys, MP3 player, hard disk...

Keys 7, 8, 9, 10, 11 have the same functions as for the CD player.

Select the USB input with key (11) « USB » of the front panel or key (18) « AUDIO » of the remote control.

The device plugged in will be automatically detected. If there is no devices plugged in, the display will show « NO USB ».



### Navigation:

**No action is possible until the player is not on « PLAY » mode.**

Press on « PLAY ».

You can then navigate the various sections present on the device :

- Key (6) of the front panel and keys (19) **up** and **down** of the remote are used to select different chapters on the device.
- Keys (7) and (8) of the front panel and key (19) **Right** and **Left** are used to select different tracks inside the chapters.

At the end of the last track of a chapter, reading continues on the following chapter.

Functions Time, speed backward & forward, Menu and program are not allowed on USB mode.

# OWNER'S MANUAL

## *CD Player* *USB Input* *FM Tuner (optional)*

### CD30



#### **GUARANTEE - CD PLAYER**

To present to your dealer with the invoice when returning back the appliance.

ATOLL ELECTRONIQUE  
Bvd des Merisiers  
50370 BRECEY  
FRANCE

*Dealer stamp*

*Date of purchase :*

*Place of purchase :*

*Buyer signature :*

**ATOLL**  
ELECTRONIQUE

You have just bought a CD player with exceptional audiophile performances. We really thank you for your confidence in our products. To get the best part of your CD player, please read carefully this manual.

CAUTIONS:

- Put your CD player in a dry and well ventilated place, far from source of heat;
- Do not put something on your CD player;
- **Do not make any plug in when the CD player is on;**
- Avoid any short-cut;
- Respect polarity + & - and switch left & right;
- Do not put your CD player too close from a Tuner because of disagreement in HF reception.

You will find enclosed:

- a CD player ;
- a remote control with batteries ;
- a powerlead ;
- a modulation cable ;
- this manual with the certificate of guarantee;
- a FM aerial 75Ω (with optinal FM Tuner).

ATOLL ELECTRONIQUE® is a French Company who conceive, manufacture and sales all its products.

COMPATIBILITY:

This CD player allows to read CD, CD-R and audio discs with MP3 format. Only MP3 files will be readable with the USB input.

E.C. MARKING:

E.C. marking certified the conformity with low tension directive 73/23/CEE, directive CEM 89/336/CEE and national transpositions.

GUARANTEE:

The guarantee is **two years** long from date of purchase. We recommend you to ask your dealer to fill the guarantee and to conserve it. The guarantee is only available for appliance which have been use correctly.

CLEANING:

Before any cleaning, switch off your CD player (3). Use a soft and dry rag to clean up the appliance. Never use acetone, white-spirit, ammoniac, or any kind of product containing abrasive agent. Never try to clean up inside the appliance.

TECHNICAL DATAS			
	CD30	USB	TUNER
Supply :	15,5 + 3,6 VA		
Total of capacitor :	14 000 µF		
Output stages:	symetrical / discrete		
Rising time :	2 µs		
Output level :	2,5 V <sub>RMS</sub>	2,5 V <sub>RMS</sub>	2 V <sub>RMS</sub>
Converter (D/A) :	24 bits / 96 kHz		-
Signal/Noise ratio :	105 dB	95 dB	75 dB
Distorsion at 1kHz :	< 0,005 %	< 0,03 %	< 0,2 %
Dynamic :	105 dB	88 dB	75 dB
Frequency response :	5-20 kHz	5-20 kHz	20-20 kHz
Dimensions :	440*280*90 mm		
Weight :	4,5 Kg		

*Datas are subject to modification*