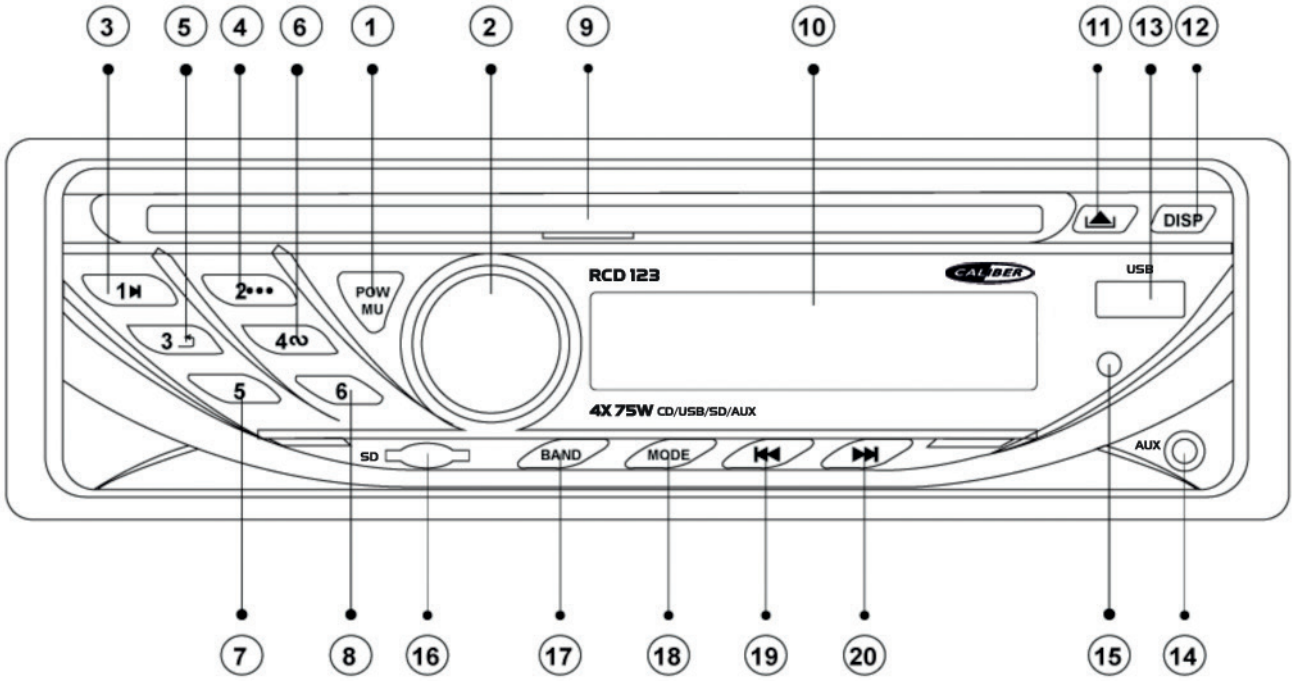
RCD 123

Manual

· GB ·

MANUAL

CONTROL PANEL



1	POWER / MUTE	6	no. 4 / RMD	11	EJECT ⏏	16	SD SLOT
2	VOLUME / SEL	7	no. 5	12	DISP	17	BAND
3	no. 1/ ▶II	8	no. 6	13	USB SLOT	18	MODE
4	no. 2 / INT	9	DISC SLOT	14	AUX-IN	19	⏮
5	no. 3 / RPT	10	LCD DISPLAY	15	IR SENSOR	20	⏭

BASIC OPERATIONS

1. POWER/MUTE
   Long press [POWER] button to turn ON the unit. Press again to turn off the unit.
   Short press to mute on, short press again to mute OFF.

2. VOLUME/SEL
   Adjust knob, clockwise rotation for + / counterclockwise rotation for -
   For; Volume / time set / EQ selection

   In the EQ state, rotation it to choose Audio Effect: CLASSIC->POP ->ROCK -> EQ OFF

   Multimedia and select button, and to choose hours/minutes.
   In the radio state, press it to enter the SOUND SETTING menu:
   BAS-> TRE -> BAL -> FAD -> LOUD -> EQ(CLASSIC->POP ->ROCK -> EQ OFF)->DX->STEREO->VOL-> BAS

   In the CD/USB/SD state, press it to enter the SOUND SETTING menu:
   BAS-> TRE -> BAL -> FAD -> LOUD -> EQ(CLASSIC->POP ->ROCK -> EQ OFF) ->VOL-> BAS

3~8. NUMERIC BUTTONS
   - Preset Button (In Radio mode)
     Press [1-6] button to select the radio station memorized in each buttons.
     Press for more than 2 seconds to memorize the current station to teach preset buttons (Manual Station Store).
   - In CD, USB, SD Slot mode, each button performs below function.
     [PAUSE]: Repeat pause -> play.
     [INT]: Play beginning of every track for about 10 seconds.
     [RPT]: Press to play same track repeatedly, press again to cancel.
     [RDM]: Play every track randomly

9. DISC SLOT
Insert a disc with MP3 and/ or WMA files into the CD slot with label side up.
The first file in the first folder will start to play.

10. LCD DISPLAY
Display screen

11. ⏏ (EJECT)
Press to eject Disc inside the CD slot. If disc is not removed after ejecting, disc re-loaded automatically without playing.

12. DISP
Clock time display. Press button to show time, long press and rotate vol button to adjust clock time.

13. USB SOCKET
Insert a USB Flash Storage Device and music starts to play automatically. Supports Music File Format: MP3, WMA Files

14. AUX IN
3,5mm Jack AUX IN socket

15. IR SENSOR (not available on the RCD123)

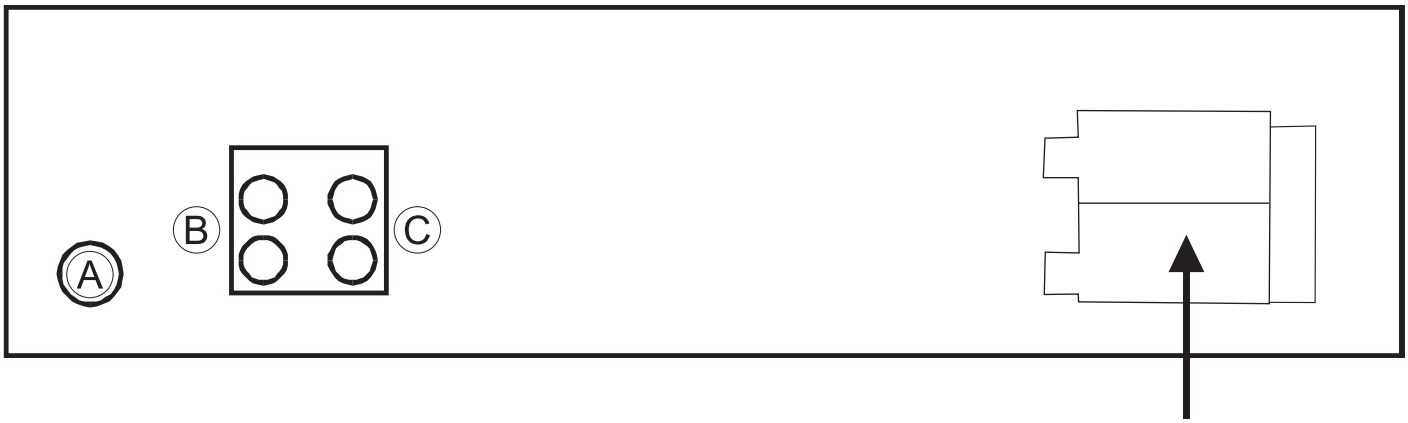
16. MICRO SD CARD SOCKET
Insert a SD Card and music starts to play automatically.
Support Music File Format: MP3, WMA, Files

17. BAND
- BAND (In Radio Mode only)
  Move to radio band in the sequence of FM1 -> FM2 -> FM3

18. MODE
Short press to change mode in the sequence of TUNER -> (* CD) -> (* SD) -> (*USB) -> AUX -> TUNER

19 / 20. ⏮ / ⏭
- Tune Up / Down in Radio Mode,
  - Manual Tuning Mode : Press more than 3 seconds to search a station in manually and press button to tune each frequency step upward or downward
  - Seek Tuning Mode : Press to search a next or previous station automatically
- Track Up (FF) / Down (REW) In SD, USB ,CD Mode,
  - Track Up / down : Press to move to next or previous Track
  - Track FF / FR : Press more than 3 seconds to activate fast forward (FF) or fast reverse (FR) search in a track

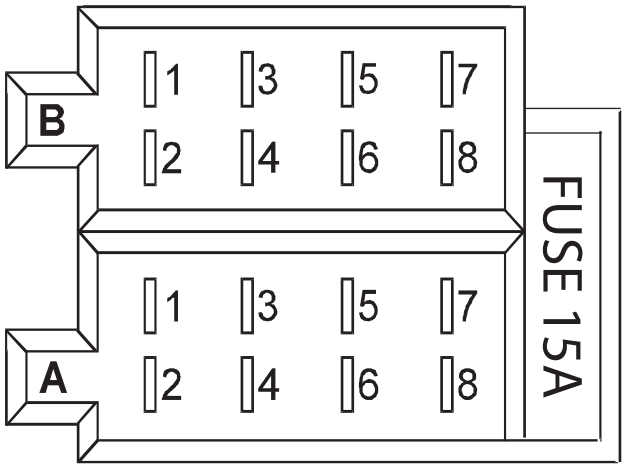
WIRING DIAGRAM



A. Antenna socket (DIN)

B. RCA out - FRONT
- White: left / Red: right

C. RCA out - REAR
- White: left / Red: right



CONNECTOR A

1. --
2. --
3. --
4. Memory +12V (**yellow**)
5. Auto Antenna / Remote output (**blue**)
6. --
7. +12V (**red** > to ignition)
8. Ground (**black**)

CONNECTOR B

1. Right Speaker Rear (+)
2. Right Speaker Rear (-)
3. Right Speaker Front (+)
4. Right Speaker Front (-)
5. Left Speaker Front (+)
6. Left Speaker Front (-)
7. Left Speaker Rear (+)
8. Left Speaker Rear (-)

SPECIFICATIONS

FM TUNER
Frequency Range ---------- 87.5 ~ 107.9MHZ
Usable Sensitivity ---------- 18 dBuV
Stereo Separation ---------- 30 dB

ELECTRIC
Power Supply ---------- DC 11 ~ 15 Volt
Current Consumption ---------- < 10 Amere
Load Impedance ---------- 4 Ohm
Dimensions ---------- 178mm (W) x 175mm (D) x 50mm (H)
Power Output ---------- 4 x 75W (Max)
Line Output ---------- 1.2 V

PLAYBACK
MP3, WMA, playback with ID3 Tag Display
File and Folder Search

TROUBLE SHOOTING

Power does not turn on.

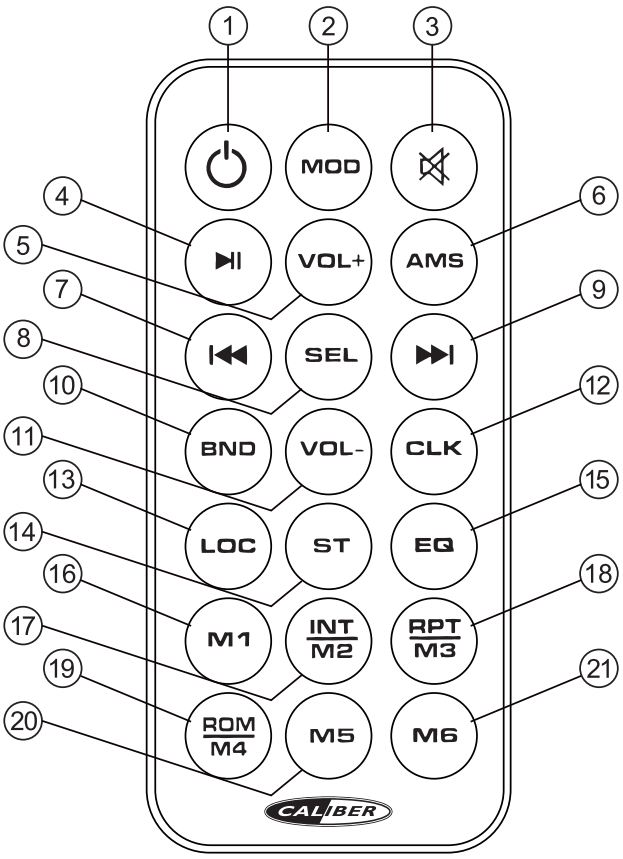
- (No sound is produced.)
  - Fuse is blown
    Replace with a fuse of the same rating amperage. If the fuse blows again, consult your local retailer.
  - Incorrect wiring
    Consult your local retailer.

- No sound comes from the unit or its external amplifier
  - Wiring for amplifier output is incorrect, or there is a short circuit among the output wiring.
    Refer to the unit wiring diagram to check proper connections, make sure the wiring is done correctly.
  - The unit is in MUTE mode.
    Turn off the MUTE function.
  - RCA output wiring is incorrect
    Check and properly connect the RCA output with the external amplifier.
  - Wiring between external amplifier's REM terminal and the unit's antenna lead is incorrect, or antenna output lead of the unit is short circuit to ground.
    Properly connect the REM terminal of the external amplifier and the unit's antenna output lead.

- Nothing happens when buttons are pressed. Display is not accurate.
  - The microprocessor has malfunctioned due to noise, etc.
    Turn off the power, Then press the [NO OPEN] button and remove the DCP. Press the reset button for about 2 seconds.
  - Panel or main unit connectors are dirty.
    Wipe the dirt off with a soft cloth moistened with cleaning alcohol.

REMOTE CONTROL

1. Power ON/OFF
2. Mode switch between sources (Tuner/AUX/USB/CD)
3. Mute
4. Play/Pause playback
5. Increase volume
6. Automatic memory store
7. Previous track
8. Select
9. Next track
10. Bandwith selection
11. Decrease volume
12. Show clock time
13. Lock frequency te preset
14. Stereo / Mono
15. Equalizer presets rock, classic, jazz etc.
16. Preset 1
17. Preset 2 / play intro's (CD/AUX/USB/SD)
18. Preset 3 / Repeat
19. Preset 4 / Random playback
20. Preset 5
21. Preset 6



GB
Caliber hereby declares that the item RCD123 is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU (RED), 2014/30/EU (EMC), 2014/35/EU (LVD) and 2011/65/EU (Rohs).

FR
Par la présente Caliber déclare que l'appareil RCD123 est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive 2014/53/EU (RED), 2014/30/EU (EMC), 2014/35/EU (LVD) et 2011/65/EU (Rohs).

DE
Hiermit erklärt Caliber, dass sich das Gerät RCD123 in Übereinstimmung mit den grundlegenden Anforderung und übrigen einschlägigen Bestimmungen der Richtlinie 2014/53/EU (RED), 2014/30/EU (EMC), 2014/35/EU (LVD) und 2011/65/EU (Rohs) befindet.

IT
Con la presente Caliber dichiara che questo RCD123 è conforme ai requisiti essenziali ed alle alte disposizioni pertinenti stabilite dalla directtiva 2014/53/EU (RED), 2014/30/EU (EMC), 2014/35/EU (LVD) e 2011/65/EU (Rohs).

ES
Por medio de la presente Caliber declara que el RCD123 cumple con los requisitos esenciales y otra disposiciones aplicables o exigibles de la Directiva 2014/53/EU (RED), 2014/30/EU (EMC), 2014/35/EU (LVD) e 2011/65/EU (Rohs).

PT
Caliber declara que este RCD123 está conforme com os requisitos essenciais e outras disposições da Directiva 2014/53/EU (RED), 2014/30/EU (EMC), 2014/35/EU (LVD) e 2011/65/EU (Rohs).

S
Härmed intygar Caliber att denna RCD123 Pro står i överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 2014/53/EU (RED), 2014/30/EU (EMC), 2014/35/EU (LVD) sv 2011/65/EU (Rohs).

PL
Niniejszym Caliber oświadcza, źe RCD123 jest zgodne z zasadniczymi wymaganiami oraz innymi stosownymi postanowieniami Dyrektywy 2014/53/EU (RED), 2014/30/EU (EMC), 2014/35/EU (LVD) i 2011/65/EU (Rohs).

DK
Undertegnede Caliber erklærer hermed, at følgende udstyr RCD123 overholder de væsentlige krav og øvrige relevante krav i direktiv 2014/53/EU (RED), 2014/30/EU (EMC), 2014/35/EU (LVD) og 2011/65/EU (Rohs).

EE
Käesolevaga kinnitab Caliber seadme RCD123 vastavust direktiivi 2014/53/EU (RED), 2014/30/EU (EMC), 2014/35/EU (LVD) põhinõuetele ja nimetatud direktiivist tulenevatelle teistele asjakohastele sätetele ja 2011/65/EU (RoHS).

LT
Šiuo Caliber deklaruoja, kad šis RCD123 atitinka esminius reikalavimus ir kitas 2014/53/EU (RED), 2014/30/EU (EMC), 2014/35/EU (LVD) Direktyvos nuostatas ir 2011/65/EU (RoHS).

FI
Caliber vakuuttaa täten että RCD123 tyyppinen laite on direktiivin 2014/53/EU (RED), 2014/30/EU (EMC), 2014/35/EU (LVD) oleellisten vaatimusten ja sitä koskevien direktiivin muiden ehto jen mukainen ja 2011/65/EU (RoHS).

IS
Hér með lýsi Caliber yfir þvi að RCD123 erí samræmi við grunnkröfur og aðrar kröfur, sem gerðar eru í tilskipun 2014/53/EU (RED), 2014/30/EU (EMC), 2014/35/EU (LVD) og 2011/65/EU (RoHS).

NO
Caliber erklærer herved at utstyret RCD123 er i samsvar med de grunnleggende krav og øvrige relevante krav i drektiv 2014/53/EU (RED), 2014/30/EU (EMC), 2014/35/EU (LVD) og 2011/65/EU (RoHS).

NL
Hierbij verklaart Caliber dat het toestel RCD123 in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 2014/53/EU (RED), 2014/30/EU (EMC), 2014/35/EU (LVD) en 2011/65/EU (RoHS).

CE Latest declaration form can be found at:
www.caliber.nl/media/forms/DeclarationRCD123.pdf

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