OAKCASTLE

CD·100

USER MANUAL

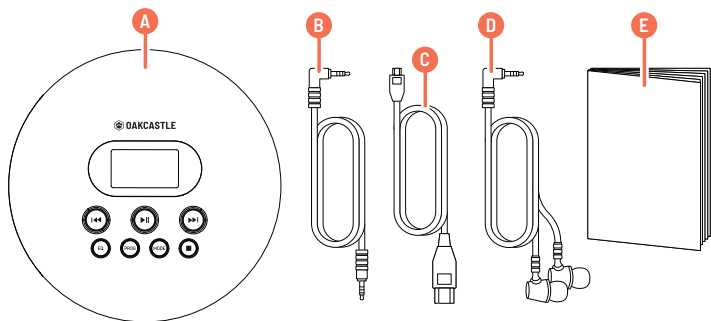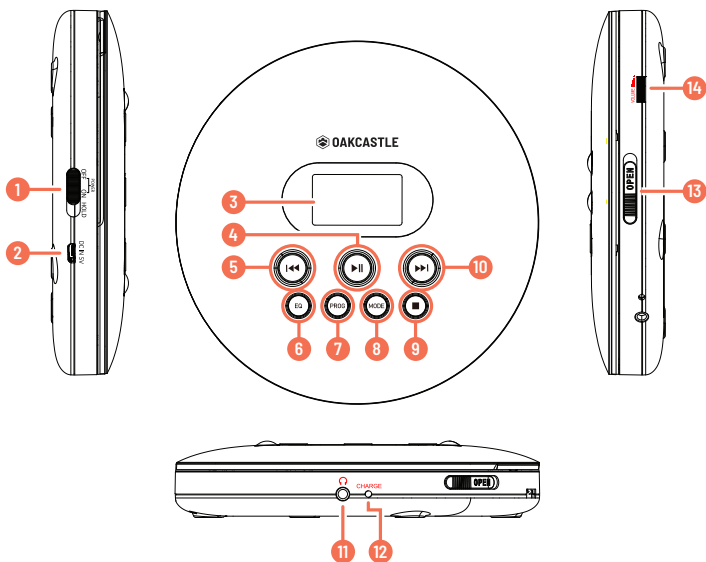EN   DE   FR   IT   ES

3 YEAR WARRANTY

Register your product online for a **FREE** 3 year extended warranty at: www.oakcastle.co.uk

WHAT'S IN THE BOX

A.   Oakcastle CD100 Portable CD Player
B.   3.5mm to 3.5mm AUX cable
C.   USB to micro USB charging cable
D.   Earphones
E.   Instructions Guide

1. On/Off/Hold
2. DC 5V Power
3. Display screen
4. Play/Pause
5. Previous/Rewind
6. Equalizer
7. Program
8. Mode
9. Stop
10. Next/Fast forward
11. Headphone port
12. Charge indicator
13. Open
14. Volume

Power on/off

To power on or power off, switch the On/Off switch (**Ref.1**) to the 'On' or 'Off' position. Alternatively, press the 'STOP' button twice (**Ref.9**) to turn off the player, and press the 'Play/Pause' button (**Ref.4**) to turn on the player while the switch is set to 'ON'. If the player will not be used for an extended period of time, ensure that it is switched off.

Hold

While the player is in use, you can switch the On/Off/Hold button to the 'Hold' position (**Ref.1**). This will place the unit in 'Hold' mode. In 'Hold' mode, the buttons will be inactive. If any button is pressed while the unit is in 'Hold' mode, the screen will display 'HOLD'.

Charging

To charge the CD100, connect the USB charging cable (included) from any standard USB 2.0 connection (such as a laptop or mains USB adapter) to the charging port on the device (**Ref.2**).

The device will take approximately 4 hours to fully charge. While charging, the charge indicator (**Ref.12**) will light up red, and when fully charged, the light will turn green.

When the screen (**Ref.3**) displays a low battery icon, the device needs to be charged.

When the device is fully charged, the battery life will last for approximately 10 hours when reading standard CDs, and approximately 12 hours when reading MP3 CDs.

Inserting a Disc
Slide the 'OPEN' switch (**Ref.13**) to the 'OPEN' position to open the device door. Insert the disc into the CD player, pressing it gently into place.

Close the disc door gently. Ensure that the disc door is completely closed, otherwise the player will not read the disc.

Compatible disc formats: CD, CDR, HDCD, MP3

Using headphones or external speakers
Listen to your audio CD through headphones by inserting wired headphones (with a standard 3.5mm connector) into the headphone socket of the player (**Ref.11**). Ensure that the headphone connector is fully inserted into the device. Alternatively, use Bluetooth mode (see page 6).

To listen to your audio CD through external speakers, connect a standard 3.5mm AUX cable from the CD player to your external speakers or output device. Control the playback using the controls on the CD player. You will now be able to hear audio through your external speakers or other output device. Alternatively, use Bluetooth mode (see page 6).

My CD Player displays 'ASP' on the screen. What does this mean?
ASP stands for 'Anti-Shock Protection'. When you see this on the display, it indicates that the ASP is functioning.

Basic Controls and Functions

Press Play/Pause (**Ref.4**) to play or pause the CD.

Press Previous or Next (**Ref.5**)/(**Ref.10**) to skip to the previous or next track. Press and hold (**Ref.5**)/(**Ref.10**) to rewind or fast forward through a track.

Press 'Stop' (**Ref.9**) to stop the CD.

Press 'Mode' to switch the playback mode between REP1 (repeat one track), ALL (repeat all tracks), SHUF (play tracks in a random order), INTRO (play the first 10 seconds of each track) and repeat off (display will show blank in top right corner).

Press the PROG button (**Ref.7**) to begin programming your disc to play in a selected order. For instructions on how to do this please see page 7.

Press and hold the PROG button (**Ref.7**) to turn memory mode on/off. When memory mode is active (ON), if the player is turned OFF while playing a track or while paused, the next time it is switched on, it will resume playing from that track position. When memory mode is inactive (OFF), the player will not resume from the last track position.

Sound Settings

Press the EQ button (**Ref.6**) to switch the sound mode between BBS, POP, JAZZ, ROCK, and CLASSIC mode.

Connecting to Bluetooth

To connect to an external Bluetooth device (earbuds, earphones, or external speakers), follow the steps below.

Switch the device on and wait for the CD to load.

Press and hold the 'Mode' button (**Ref.8**) until the Bluetooth logo displays. While unconnected, the Bluetooth logo will flash on the screen (**Ref.3**) until connected.

Follow the instructions for your external device to connect your external Bluetooth device to the CD100. When connected, the Bluetooth logo on the display screen will stop flashing and become static (**Ref.3**). You should now be able to hear audio through your external device.

Press and hold the Mode button (**Ref.8**) to turn Bluetooth mode off.

Dual Bluetooth and AUX mode

The CD100 can be connected to both Bluetooth and AUX at the same time.
For instance, Bluetooth could be used with one speaker, and AUX on another. However, please note that the sound output will be halved in this usage of the player. For best sound results, use either Bluetooth or AUX mode.

Follow the steps below to program your CD to play tracks in a specific order other than the default order. To do this, it may help to refer to the album cover or track list.

Ensure the CD is stopped. Press PROG to enter program mode (**Ref.7**).

Use the 'Previous' and 'Next' buttons (**Ref.5**)/(**Ref.10**) to select the first song you would like the disc to play (the display will show P01, p02, etc. on the right hand side, to refer to each consecutive track slot).

Press PROG again (**Ref.7**) to confirm. Repeat the above steps until you have programmed each track slot.

Press Play (**Ref.4**) to begin playing the selected track order.

Screen Auto-Switchoff
After 10 seconds of inactivity the screen will automatically turn off. Press any button to turn the screen back on again.

Observation	Potential Cause/Solution
Cannot read discs	Make sure the label side of the disc is facing up. Ensure the disc is fully secured in place. Make sure the disc is not heavily scratched or damaged. Wipe the disc gently from the center out to the edge with a clean, dry, soft cloth. Try another new disc to check if the disc is faulty. Ensure the format of the disc is CD, CDR, MP3, or HDCD.
No sound	Check volume is turned up. Check earphone jack is inserted fully into the headphone port.
No power	Ensure that the OFF/ON switch is turned on. Recharge the player.
Cannot charge battery	Check that the power outlet is working. Ensure that both ends of the charging cable are connected properly. Try charging the device with another charging cable of matching specification (USB to micro USB charging cable).

Power source	DC 5V/1A Micro USB 2.0 Standard
Charging time	4 hours
Charging voltage	DC 5V/1A
Operating Voltage	3.7V
Power consumption	approx. 1.5W
Battery	Lithium-ion polymer 3.7V/1400mah
D/C conversion	16Bit
Sampling frequency	44.1KHZ
Frequency response	20-20KHZ
Power output of earphones	16mW+16mW/16-32Ohm
Impedance of earphones	32ohm/16mW
Supported disc formats	CD, CDR, HDCD, MP3
Shockproof time	CD 100 seconds/MP3 180 seconds or more
Size	14 x 3 cm
Weight	233g
Bluetooth Version	5.3
FCC ID	2AX9T-CD100

WARRANTY

All products come with a standard 12 month warranty. All items must be registered on **www.oakcastle.co.uk** for the warranty to be valid. Once on the web page, use the menu to find "register your product". You will also be given the chance to extend your warranty for an additional 24 months, free of charge.

1. **Read these instructions.**
2. Keep these instructions. Instructions are also available for download at www.oakcastle.co.uk
3. Heed all Warnings
4. Follow all instructions
5. Do not clean the apparatus near or with water
6. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions
7. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
8. Protect the power from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
9. Only use attachments/accessories specified by the manufacturer.
10. Unplug this apparatus during light storms or when unused for long periods of time.
11. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in a 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 the rain or moisture, does not operate normally or has been dropped.
12. No naked flame sources, such as lit candles, should be placed on the apparatus.
13. Dispose of used electrical products and batteries safely according to your local authority and regulations.

ADDITIONAL WARNINGS

The apparatus shall not be exposed to dripping or splashing and no objects filled with liquid, such as vases, shall be places on the apparatus.
Main plug is used to disconnect device and it should remain readily operable during intended use. In order to disconnect the apparatus from the main mains completely, the mains plug should be disconnected from the main socket outlet completely.
Battery shall not be exposed to excessive heat such as sunshine, fire or the like.

RECYCLING ELECTRICAL PRODUCTS

You should now recycle your waste electrical goods and in doing so help the environment. This symbol means an electrical product should not be disposed of with normal household waste. Please ensure it is taken to a suitable facility for disposal when finished with.

IMPORTANT: Please read all instructions carefully before use and keep for future reference.

Risk of electric shock.
Do not open

Read all instructions carefully before use and keep for future reference

When servicing, use only identical replacement parts
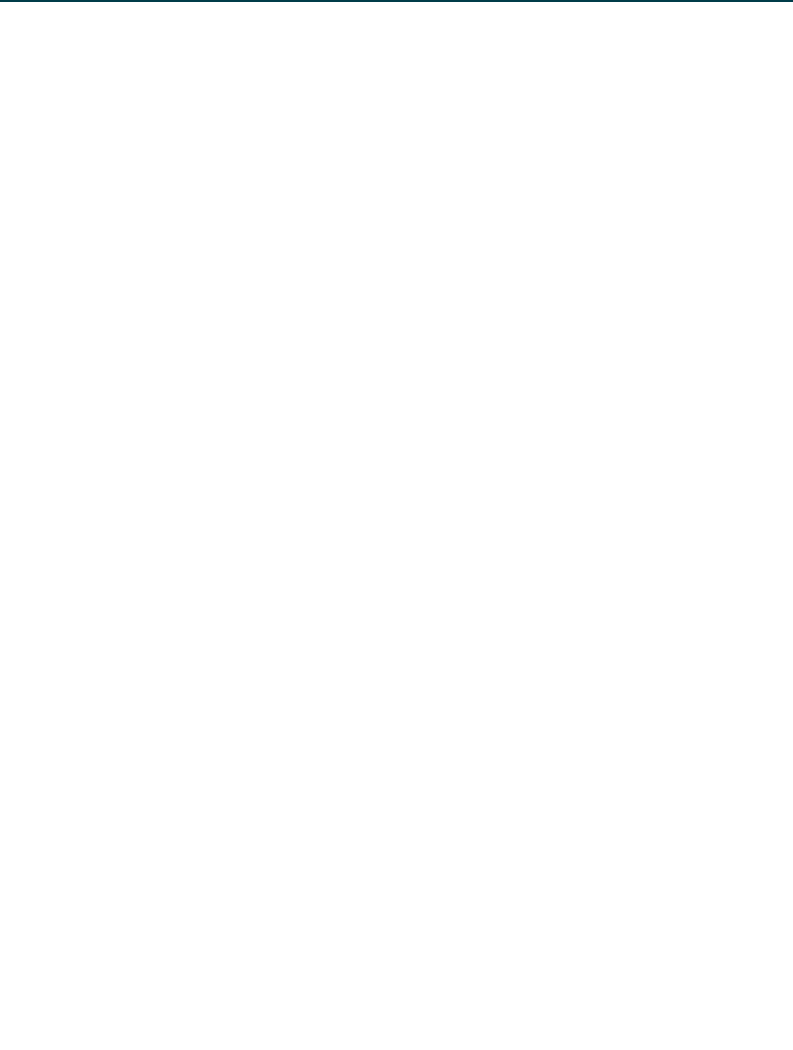
CAUTION

*RISK OF ELECTRIC SHOCK
DO NOT OPEN*

ATTENTION

*RISQUE D'ELECTROCUTION
NE PAS OUVRIR*

IMPORTANT: Please read all instructions carefully before use and keep for future reference

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