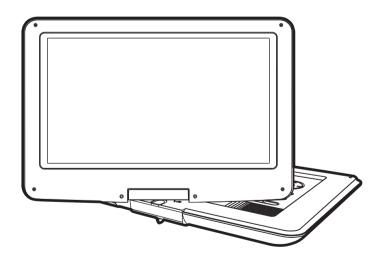
DBPOWER

PORTABLE VIDEO PLAYER ZC-06

USER MANUAL



POWER YOUR LIFE

A Big Thank You

Thank you for choosing Portable Video Player ZC-06 and becoming our valued customer. At DBPOWER, we're committed to providing you with products that enhance your daily life. Happy customers make us proud and we hope that this product will bring you the most convenient and enjoyable experience. If you have any questions or feedback on your new product, just contact our customer support team at 1-855-888-5533, or via email at support@dbpowershop.com

Enjoy your new product!

■ support@dbpowershop.com

1-855-888-5533

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IMPORTANT SAFETY INSTRUCTIONS

Before using the unit, be sure to read all the operating instructions carefully. All the safety & operating instructions should be retained for future reference & all the warnings on the product and in this user guide should be followed as specified.

- 1. WARNING: To reduce the risk of electric shock, do not remove the cover or back of the unit. There are no user-serviceable parts inside.
- 2. WARNING: To prevent fire or electric shock hazard, do not expose the unit to water, rain or moisture.
- 3. Do not expose the adapter and portable DVD to any water (including drips or splashes). Objects filled with liquids, such as vases and water bottles, should not be placed on the unit.
- 4. Keep the portable DVD away from direct sunlight and heat sources such as radiators or stoves.
- 5. Do not block air vents. When using your portable DVD player, never place it on a cushion, sofa, or other similar surfaces that will obstruct the ventilation aperture.
- 6. Do not place the portable DVD on an unstable table, stand, tripod, bracket or cart. The unit may fall, resulting in physical injury or damage to your appliance.
- 7. Never place heavy or sharp objects or pressure on the LCD panel or frame.
- 8. Only use the AC adapter included with the portable DVD player. Using any other adapter will void your warranty.

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- 9. Unplug the power from the outlet when the unit is not in use.
- 10. CAUTION: The rechargeable battery incorporated in this product is not user replaceable. It is dangerous to try to open the battery incorporated in the unit & any attempt to do so, will void the warranty.
- 11. WARNING: Excessive volume and/or usage of earphones or headphones can cause hearing loss.
- 12. WARNING: Only use attachments/accessories specifically provided by the manufacturer, including the provided AC adapter and DC car adapter.
- 13. WARNING: This DVD player uses a laser system to read the CD/ DVD disc. Use of the controls, adjustments, or the performance of procedures other than those specified herein may result in hazardous laser radiation.
- 14. WARNING: To prevent direct exposure to the laser beam which reads the CD/DVD disc, do not open the unit while unit is playing. The laser beam is visible when the unit is opened while the CD/DVD disc is spinning.
- 15. WARNING: Never stare directly into the laser beam.
- 16. CAUTION: Do not permanently place nor build a casing for this product in a confined space such as a bookcase or similar unit, preventing proper ventilation.
- 17. WARNING: Parents must ensure that their children comprehend all safety precautions, particularly those involving overheating, electrical hazards, and laser radiation, when the device is used by children.
- 18. WARNING: If the unit overheats or has a deformed, damaged, or destroyed battery, stop using the unit IMMEDIATELY and contact customer support for repair options.

- 19. When the unit is not properly ventilated, do not charge the battery. Mattresses, sofas, cushions, pillows, and other items may block airflow through ventilation apertures.
- 20. Battery damage and/or unit damage caused by improper usage is not covered by the manufacturer, distributor, or retailer.
- 21. Warning: USB cables longer than 10" (250mm) should not be used with this unit.

CD/DVD DISC HANDLING

- 1. Keep discs away from heat sources, direct sunlight, and high humidity areas.
- 2. Store discs in their cases when not in use.
- 3. Stacking discs or storing them horizontally for a long time may lead to damage.
- 4. Handle discs by the outer edge or the center hole.
- 5. Fingerprints, dust, debris, and scratches on your disc can distort the image quality, lower the sound quality, and cause playing to skip. Scratches on the disc might prevent the laser beam system from properly reading and playing the disc. Before using the discs, make sure they're clean.
- 6. Do not stick paper, tape, or adhesive labels onto any disc. Only use permanent markers on the top surface of the disc.
- 7. Clean discs with a soft cloth wiping from the center hole outwards.

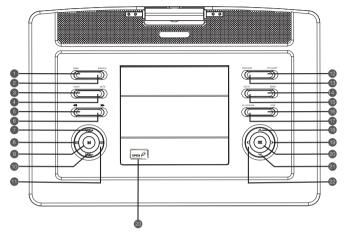
PACKAGE CONTENTS

- 1. 15.6" DVD Player
- 2. Remote controller with battery
- 3. 12V AC/DC Power Adapter
- 4. Car Charger
- 5. Audio/Video Cable
- 6. User Manual

PRODUCT FEATURES

- 15.6" TFT/LCD widescreen high contrast display with 1280x800 dpi resolution, 180 and 90 degrees rotating.
- Plays most audio, video, and photo formats & is compatible with most DVD, SVCD, VCD, CD, MP3 & other disc formats. Built-in DOLBY® decoder supporting MPEG-4 video decoding.
- Electronic skip protection (DVD: 3 seconds, CD/VCD: 10 seconds, MP3: 90 seconds).
- Built-in rechargeable 5000 mAh Li-ion polymer battery for up to 4 hours of continuous play.
- English, French, Spanish languages are supported.
- Supports up to 32GB flash drives.
- Dual-voltage power (100V~240V, 50/60Hz) for worldwide use.
- Built-in SD and MMC card slot, supporting up to 32GB cards.
- AV in/out ports for connecting to an external TV, DVD, Blu-ray, VCR.
- 3.5mm jack for headphones or external speakers.
- Equipped with IR remote control.
- Built-in 3W RMS stereo speakers (1.5W x 2).
- CD to USB copying.

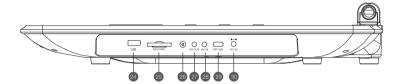
UNIT OVERVIEW



- 1. MODE
- 2. SUBTITLE
- 3. AUDIO
- 4. MUTE
- 5. REWIND
- 6. FAST FORWARD
- 7. VOL+
- 8. PREVIOUS
- 9. MENU
- 10. VOL-
- 11. NEXT
- 12. TFT ON/OFF

- 13. USB/CARD
- 14. REPEAT
- 15. SETUP
- 16. STOP
- 17. PLAY/PAUSE
- 18. UP
- 19. RIGHT
- 20. OK
- 21. DOWN
- 22. LEFT
- 23. OPEN





- 24. USB SLOT Connect USB storage device
- 25. SD CARD SLOT Used for connecting SD and MMC Cards.
- 26. 3.5mm JACK Used for connecting ear phones or external speakers.

Built-in speakers will automatically turn off/on once this jack is plugged or unplugged.

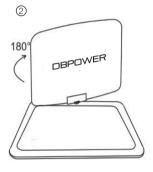
- 27. AV OUT JACK Used for connecting external TV.
- 28. AV IN JACK Used for using an external DVD, Blu-ray, VCR or DVR players.
- 29. POWER (OFF/ON) SLIDE KEY Used to turn unit OFF/ON.
- 30. POWER JACK Used to plug in 12V AC/DC adapter or 12V Car Charger.

SWIVEL SCREEN

The viewing angle can be adjusted as shown below to the desired angle:









GETTING STARTED

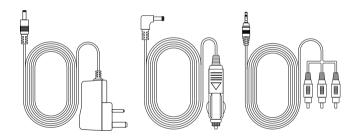
CHARGING FROM AC/DC OUTLET

The unit has a built-in rechargeable Li-ion polymer battery. Recharge it before use as instructed below:

- 1. Connect the AC/DC adapter's small plug to the unit's DC IN port on the side.
- 2. Insert the AC/DC adapter into a conveniently located AC outlet having AC 100-240V, 50 or 60Hz.
- 3. Charging starts automatically.

Indicator light turns red when the unit is charging.

Indicator light turns green when the unit is fully charged.



NOTES:

Only use the AC/DC adaptor that comes with this product.

Remove the AC/DC adapter from the wall outlet when not used for a long period of time. Do not try to insert the AC/DC adapter into the wall outlet incorrectly.

BATTERY INDICATOR:

When the power of the built-in battery is low, the player will stop and turn off. It is advised to charge the unit at this point or before it turns off. During charging, you can play the DVD/USB/SD as usual.

When the built-in battery runs out of power, the device will switch off. You may play the DVD/USB/SD as usual while charging.

BATTERY TIPS:

Follow these basic battery care and storage instructions for your battery to last longer.

- 1. For the first time, charge unit at least 6-8 hours.
- 2. Charge and store the device within the recommended temp range: $40^{\circ}\text{F} \sim 95^{\circ}\text{F}.$
- 3. Don't charge the unit longer than 24 hours. Excessive charging or discharging of the battery might diminish its lifespan.
- 4. The battery should be charged at least every 3 months.
- 5. The rechargeable battery incorporated in this product is not user-replaceable.

Note: It is normal for rechargeable batteries to degrade over time.

CHARGING USING CAR CHARGER ADAPTER

A car outlet can also be used to charge the unit

- Connect the Car Charger adapter's plug to the DC IN jack on the unit's side.
- Insert the Car Charger adapter into the car's 12V DC cigarette lighter plug.

Charging will start automatically.red light on when charging

• Once the unit is fully charged the green LED indicator light will remain steady.

NOTES:

For this product, only use the accompanying Car Charger adaptor. Use only the DBPOWER approved power adapter that came with your DVD player. Using any other power adaptor may cause the unit to be damaged, as well as electrical shock, fire, or even death.

Remove the Car Charger adapter from the outlet when not used for a long period of time.

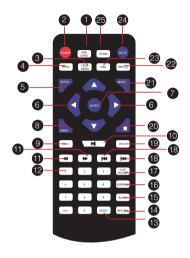
POWERING UNIT & DISC PLAYBACK

- Important: Remove the plastic screen protector before use.
- Lift the screen panel and adjust the viewing angle.
- Slide the power ON/OFF switch to the "ON" position to power on the player. The green LED indicator lights on.
- To open the disc tray, press the OPEN button. Position the disc on the middle spindle, label side up. Close the tray and the player will start playback automatically.
- Press the STOP button to stop the playback and disc spinning.

NOTES: The green LED indicator light will remain lit while ON/OFF switch on side of the player is in the ON position.

Inserting a USB flash drive or SD/MMC card will load the media menu. To save battery power, always turn off the player by sliding the ON/OFF switch on the player's side to the "OFF" position.

REMOTE CONTROL BUTTONS

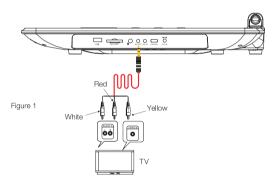


1. CARD/USB	14. RETURN
2. POWER	15. AUDIO
3. TITLE MENU	16. SUBTITLE
4. PROG	17. LCD NO/OFF
5. SETUP	18. PREV/NEXT
6. DIRECTION BUTTON	19. VOL+
7. ENTER	20. PAUSE
8. MENU	21. MODE
9. VOL-	22. REPEAT
10. PLAYER/PAUSE	23. OSD
11. FAST FORWARD/FAST REWIND	24. MUTE
12. 0-9 NUMBER KEYS	25. ZOOM
13. GOTO	

OPERATING INSTRUCTIONS

CONNECTING TO EXTERNAL TV. DVD. VCR OR DVR:

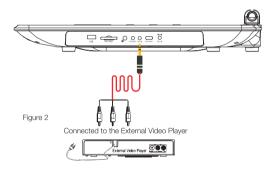
Your portable DVD player may function as a DVD player that can be connected to a TV for larger-screen viewing. Another video source, such as another DVD, Blu-ray player, VCR, or DVR, can be used as well. External speakers can also be utilized instead of built-in speakers.



- Connect the external TV to the unit through the AV-OUT jack as shown in Figure 1 above.
- Connect the external Video Player such as a DVD Player, Blu-ray, VCR, VDR to the unit through the AV IN jack using the standard RCA display cable as shown in Figure 2 below.
- After connecting your unit, press the MENU button on the unit repeatedly to select the AV IN or AV OUT output.

USING HEADPHONES OR EXTERNAL SPEAKERS:

Connect the supplied earbuds to the headphone jack on the unit's side for private listening. When headphones are plugged into the jack, the unit's speakers will switch off. External speakers can be utilized in the same way to provide a distinct listening experience.



ADVANCED OPTIONS

To access the setup menu, press the SETUP button on the remote control. To pick menu options, use the directional buttons (up, down, left, right). After adjustments, press the SETUP button once again to return to the regular screen.

GENERAL SETTINGS

TV DISPLAY

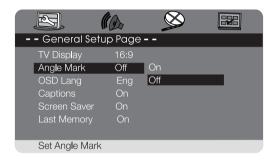
- Normal/Ps: standard "square" television (4:3 aspect ratio, full-screen) will cut the left and right sides of a wide-screen film.
- Normal/Lb: choose this option if you have a standard "square" television (4:3 aspect ratio). The complete image will be displayed on the screen in this situation, with black letterbox bars on the upper and lower sections of the image.
- Wide: squeezes a wide-screen image to fit a 4:3 screen with no trimming.





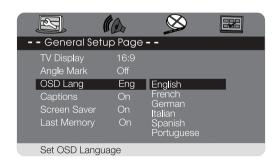
VIEWING ANGLE

Displays current camera viewing information on the right-hand corner of the TET screen if available on the disc.



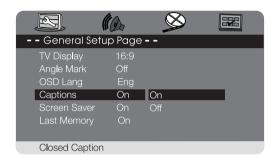
OSD LANGUAGE

Change the DVD player system language



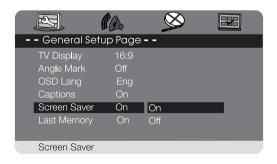
SCREEN SAVER

Turn the screen saver on or off after a period of prolonged DVD player inactivity.



RESUME PLAYBACK

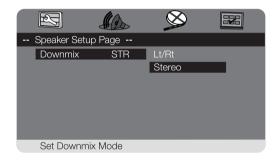
When this option is selected, the device will remember the last point read on your disc and will immediately resume playback when the disc is inserted.



AUDIO SETTINGS

Down-mix: this option allows you to configure your DVD Player's analog stereo output.

- LT/RT: select this option if your DVD Player is connected to the Dolby pro logic decoder.
- Stereo: select this option when output sends two different channels.



VIDEO SETTINGS

Adjust the video quality of the LCD display unit by modifying the sharpness, brightness, contrast, hue, and saturation of the image.

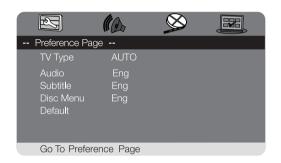


PLAYBACK PREFERENCES

Audio: selects a default DVD audio language (if available).

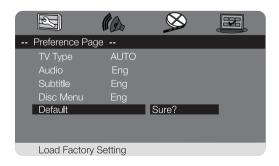
Subtitle: selects a default DVD subtitle language (if available).

Disc Menu: selects a default DVD menu language (if available).



DEFAULT

Reset to factory settings.



SUPPORTED DISCS & FILE FORMATS

PLAYABLE DISCS:

The unit can play back the following discs:

DISC TYPES: DVD

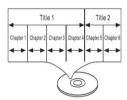






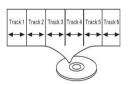


Data on most DVDs is split off into sections called titles which are split off into subsections called chapters, each of which is named by a title and chapter number. Some features of this DVD player might not operate with some DVD discs which are preset. If a feature does not function as desired, refer back to the manual accompanying the DVD disc or the software which created the disc.



AUDIO DISC:

Data on an Audio disc is split off into sections called tracks and each track is given a track number.



IMPORTANT:

Read the manual that comes with the DVD disc since some features on this DVD player cannot be utilized with specific discs. There are also additional features on a DVD disc that are unique to each disc and would need checking the instructions that came with the disc.

This player conforms to the NTSC and PAL color systems. Note: If you are in USA, Canada or Mexico, using the remote controller or setup menu, leave this setting on NTSC. In other countries, PAL color system will be used by the player either automatically or can be changed using the remote controller or setup menu. If unit is incorrectly set to PAL (which might be used in other countries) the picture might be distorted or rolled vertically. In such a case, refer back to the manual accompanying the disc itself or the software from which the disc was created as to the color system of the disc.

SUPPORTED FILE FORMATS - The following table shows the file formats supported by the player for watching movies, listening to audio or displaying picture files:

MPEG1, 2	dat, mpg, mpeg	MPG, MPEG
MPEG2	vob	MPEG2-PS
MPEG4 Divx 3.11, Divx 4.12, Divx 5.x, Divx 6, Xvid 1.00, Xvid 1.01, Xvid 1.02, Xvid 1.03, Xvid 1.03, Xvid 1.10-beta1/2	divx, avi	AVI (1.0, 2.0) DMF0,1,2
Audio	mp3	MP3
JPEG	Motion jpeg	AVI

TECHNICAL SPECIFICATIONS

BATTERY OUTPUT: 7.4 VOLTS

STORAGE ENVIRONMENTAL CONDITIONS:

- 1. When storing for up to 6 months:
- Temperature range: -4°F to 113°F (-20°C to 45°C)
- Humidity level: 65% ±20%
- 2. When storing for up to 1 week:
- Temperature range: -4°F to 113°F (-20°C to 45°C)
- Humidity level: 65% ±20%

OPERATING ENVIRONMENTAL CONDITIONS:

- 1. When charging the battery:
- Temperature range: -32°F to 113°F (-0°C to 45°C)
- Humidity level: 65% ±20%
- 2. When running on battery:
- Temperature range: -4°F to 113°F (-20°C to 45°C)
- Humidity level: 65% ±20%

POWER REQUIREMENTS:

AC 100-240 V, 50/60 Hz

Power consumption: 9-12V, 1.5A, 20 watts Operating

AUDIO SPECIFICATIONS:

Speakers: 2 x 1.5 Watt, Headphone output

Audio Response: 20Hz-20Khz

Audio S/N Ratio: 50dB

Frequency Distortion +Noise: -70dB

Channel Isolation: 55dB Dynamic Range: 85dB

SYSTEM SPECIFICATIONS:

Laser: Semiconductor laser, 650 nm wavelength Video System.

Signal: NTSC/PAL/AUTO

Note: Design and specifications are subject to change without prior notice.

TROUBLESHOOTING

PROBLEM	SOLUTION
The icon appears on screen	The feature or action cannot be completed at this time because: 1. The disc's software restricts or doesn't support the feature (e.g., angles) 2. The feature is not available at the moment. 3. You've requested a chapter, track, or title number which does not exist.
Picture is distorted	The disc might be damaged. Try another disc; it is normal for some distortion to appear during forward or reverse scan.
No forward or reverse scan	Some discs have sections that prohibit rapid scanning or chapter skip; The unit cannot skip through the warning information and copyright notices at the beginning of the DVD.

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