

PORTABLE  
MEDIA PLAYER

# USER MANUAL

**iBELL®**

## *Operating Instructions*



DVD/VCD/CD/CD-R/MP3/MPEG4/SVCD/JPEG

# Catalogue

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## Technology parameters

Compatible Discs	DVD/VCD/CD/MP3/MPEG4/DIVX
Signal Systems	PAL/AUTO/NTSC
Size of Screen	7ft and 10ft
Frequency Response	20Hz-20kHz
VF Output	1Vp-p 750hm unbalanced
AF Output	1.4Vrms/10KOhm
Dynamic Range	≥85dB
Radium Laser	Semi-conductor radium radioactive
	wave length: 650nm/795nm
Power	DC 9-12v
Power Dissipation	≥10w
Work Temperature	5-40 °C
Battery Type	Lithium battery

Note: the pictures and the parameters of various types of machines are only for your reference.

No any notice for our progress in products.

## TROUBLE SHOOTING

5.Remote handset, game joystick as well as cable can only be exchanged within 15 days.

6.Packages and compliments are not allowed for a guarantee repair or exchange.

7.Invalid purchase invoice, guarantee repair card.

8.The customers should protect their intellectual property on their own initiative and try to avoid using private discs.

VI. National Jointed Guarantee: the customers can get an excellent service by means of the valid purchase invoice or guarantee repair card at the given service center authorized by TAE.

V. The users should fill the blank in the guarantee repair card and send the side card of it to the after sales service center of the company within 30 days so as to get much more excellent service later.

VI. TAE exclusively reserves the right to interpret and amend the above-mentioned items.

# Preface

Thanks for purchasing the products of our company. Before you use the DVD player, please read the instruction carefully and keep it properly for reference.

This DVD is a new media player with high definition and high tone quality, meanwhile with the traits of 7 or 10 inch LCD screen and portability. It is commonly used in hotel, office, home or in car because of the latest electronic technologies.

## Features:

1LCD screen

1With headphone jack

1With SD/MMC/MS card reader and USB port

1Compatible with DVD, VCD, MPEG4, CD, MP3, CD-R, DVD-RW, JPEC, Kodak Picture CD, DIVX discs

1Support the playing control of play, pause, fast forward and rewind

Support Arabic and English selection

1Working voltage: DC9-12V

## Accessory:

1.An instruction Manuel

2.A remote control

3.An AV Cable

4.A power adaptor

5.An antenna

6.A car charger

7.An earphone

Caution :Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type

## Attention



Warning: this mark is a warning sign alerting you of dangerous voltage inside the product.



Caution: this mark is a warning sign alerting you of important operation and maintenance instructions accompanying the product.

- The main plug is used as the disconnect device, the disconnect device shall remain readily operable
- the apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.

### 1. Location:

- In order to avoid the risk of fire and electric shock, the appliance should be kept away from rain and humid environment.
- The appliance should be avoided direct sunlight.
- The appliance should be situated away from strong magnetic field, overheated field and dusty environment.
- Please locate the appliance on a smooth surface.
- When transfer the appliance from lower temperature to high temperature, there will be steam solid in it. In that case, please turn the appliance on and wait about several hours until the moisture to evaporate.

### 2. Installment

Please ensure to install the appliance according to the instruction.

### 3. Attention

- Don't put any objects to the hole on the surface of the appliance.
- Avoid dumping and spitting any liquid to the appliance, or it will cause the risk of fire and electric shock.
- Heavy weight goods should be removed from the top of the appliance.
- To assure right ventilation and operation, please don't lay cloth or any material to the appliance, or jam the jacks of the appliance.
- Away from exported fire resources, such as flame and candle.
- Install the battery correctly.
- Dispose the old batteries according to local regulations.
- The appliance should be located between 35°C or 95°F.

### 4. The prohibition of self-demolition

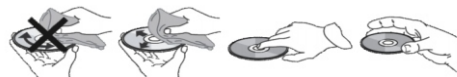
Self-demolition the appliance is prohibited, or it will cause the risk of electric shock and laser hazard.

### 5. Cleaning

- (1) Please make sure the appliance has been turned down before cleaning.
- (2) Don't use any type of chemicals or detergent to clean the appliance.
- (3) Use a litter damp cloth to clean the surface.

### 6. Disposition of disc

- Don't put the disc near heat, direct sunlight, and high-damping location.
- Put the disc on box when you don't use it.
- Don't pile the discs together or put it vertically, or it will make them distortion.
- Don't touch the surface of the disc when you use it, and only touch its edge.
- Clench the disc carefully and make sure it is clean before using it.
- Don't paste paper or adhesive tape on disc.
- Clean the disc with a soft cloth slightly from inside to outside.
- Don't use oil or any detergent which is not exclusive used by DVD player or antistatic spray sold on market to clean the disc for they will damage the disc.
- Clean and tightly hold the disc.



## FREQUENTLY USED PLAY OPERATION

### USB/SD/MMC/MS

Please insert a net USB into the USB slit, press [source select] and then press the direction key of up or down to choose the content what you want to play on the DVD player.

Note: the machine will display "empty" without USB.

Please insert SD OR MMC OR MS into the slit of SD/MMC/MS, then press [source select] and then you can press the direction key of up or down to choose a file from the memory card..

Note: DVD will display "mpty" if you don't insert a card but choose MCR.

### DIVX

DIVX is a format of film or audio burning. It is characterized by high definition and high quality of DVD disc, and it has a very large capacity. Sometimes it was also called AVI.

For example:

90 minutes film	FORMAT OF MPEG-1/2	FORMAT OF DIVX
DVD(MPEG-2)	ABOUT 1.5-2GB	ABOUT 600-800MB
VCD(MPEG-1)	ABOUT 800MB-1GB	ABOUT 200-300MB

### Comparison among MPEG-1, MPEG-2 and MPEG-4

	MPEG-1	MPEG-2	MPEG-4
SPEED (kb/s)	1380kb/s (352×288)	6500kb/s	880kb/s(720×576)
AUDIO QUALITY	Good	Excellent	Perfect
Hardware requirement	low	fair average quality	high

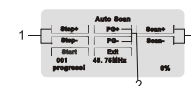
### Searching operation on TV

1. Please put the signal wire of the cable TV into the jack-ANT, and the slit was located in the left side of the DVD. Then press the key of DVD/TV to switch the screen to the TV and it will display a blue site.

Note: this function must be operated when DVD is open or is playing a disc or even when it plays without a disc. This operation is not allowed while the machine is reading a disc.

2. The screen will pop up a dialogue box when you press the key of auto search on the remote handset.

- ① Step +/- manual tune
- ② PG +/- manually channel choose
- ③ Stan +/- ASM



The system will start with automatic default, and it will support auto search with memory channels when you press the key of OK. When it is operating the auto search, the machine will entirely and automatically search the channels from the low frequency to the high frequency.(45.75MHZ-872.05MHZ), and it can save the searched channels by itself. Normally, auto search often takes 4 or 5 minutes, so please don't press any button during the channel searching process until the auto search is over and the machine displays a program. From then forward, you can conveniently get some memory channels without the same operation--auto search. The little thing you should do is just press the related buttons.

3. You can choose the relevant TV receiving standard and accompany sound mode with setup. When the screen displays a picture without sound, you can press the key of Setup, then press the direction key of right to choose ATV, and finally you should press the direction key of down to choose a TV standard PAL-DK., and you will receive a very clear sound.

## Play

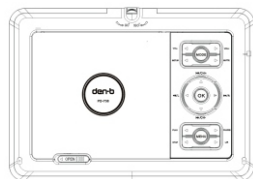
Set this DVD after all correct connections are over. And this machine can be at your service.

Reading and disc playing.

A. Please press the key of ON after it was powered up.

B. Press the key of OPEN so as to put a disc in the plate and the disc should be placed in right place with a right manner.

C. Close the disc plate and this DVD will read and play the disc automatically.



### Mp3 and MPEG4 discs

The menu will be displayed on the screen after the DVD reads MP3 or MPEG4 discs.

Press the direction key of up and down to choose file or folder.

2.1: press the key of ENTER or OK to enter the file and DVD will display the contents on the screen.

3. When the disc stops working, you can press the direction key of left to back to the front menu.

### Kodak CD playing

Put a Kodak CD into the disc plate and the machine will play automatically.

Press the button [ ■ ] and DVD will display the contents.

Press the direction key of up and down to choose a photo in the menu and then press the key of ENTER or [ ► ], the DVD will play as well.

[GOTO]: you can press this button to choose a key of number to get a photo. And the machine will begin with this photo.

[ || ] you can halt the DVD playing with this button and if you want to resume, please press this button or [ ► ] again make it play.

[ ► ]: this button can start the DVD player.

[REPEAT]: you can repeatedly press this button to change the playing mode.

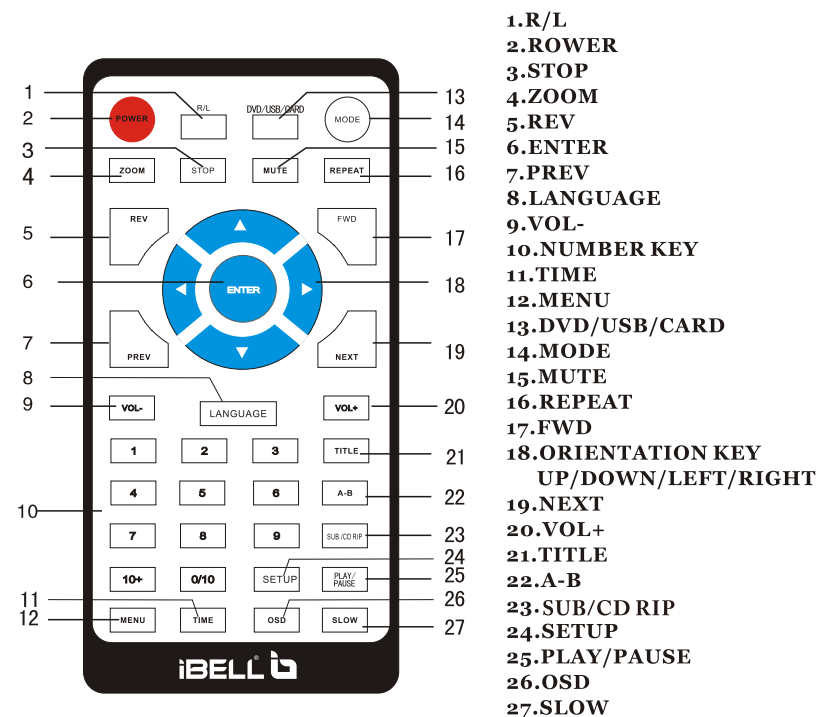
[ ◀◀ ] / [ ▶▶ ]: you can get a previous or the next photo by this button during the DVD playing.

The direction key of right or left on the remote handset: you can rotate the photo clockwise by pressing the direction key of right in the process of DVD playing. While vice versa.

[ZOOM]: you can zoom in or out the photo or restore the photo by repeatedly pressing this button during the process of DVD playing. When the photo was zoomed in, the direction key can be used to move the picture.

## Remote Control

### Remote Control



## Installment of battery

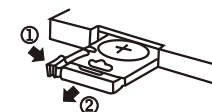
Remove the battery of the remote control according to the right picture.

Step 1: push the folding right

Step 2: meanwhile pull the battery out

Step 3: insert a CR2025 and keep anode upward

Step 4: reset the battery case



## Button function

POWER

### Attention:

1, power: start/close its power

SETUP

3. SET UP: press one time and enter into the “Major Menu “ of system install, press again means quit.

FIGURE

4 .Figure buttons can be used as figure input or choices of relevant part or songs menu.

ENTER/OK

5, Enter/ok: Press this and enter into a chose item or make sure a choice to be chose in the menu

ORIENTED

6, Oriented button can be used for moving cursor or adjust figures.

REPEAT

8, Repeat: press this can change a repeated way. (Attn: It is valid when PBC function is shut down)

A-B

9, A-B: Used to be repeatedly appreciated a section in a disc you like

During playing, press this can start recording this section from the beginning -A to the ending B after press it again. So the contest between A-B would be repeated. Then press this for the third time, the section you set would be canceled and restore to Normal play.

LAST

10, Press this can back to the last section or a last song .

11. Press this can forward to the next section or the next song.

PLAY

12, Start playing or restoring to Normal play from the situation of moving forward, goin backward, slow-playing, and step-playing.

STOP

13, Stop playing and restoring to be Normal after press it again.

14, Press this one time means pausing present play, then press “pause” again means continuing ,if press this button two times means stopping present play..

PROGRAM

15, Program: When reading VCD or DVD disc ,you can make use of this to program your favorite songs ,firstly open it and directly process figure input ,then press “start” . It ’ s done. But after programming, it can ’ t repeatedly play.

## System Setup

4.Initial setting: when there is no disc in DVD or when the disc stops working, this function can be helpful.

4.1Television Systems: this kind of DVD supports NTSC and PAL.

PAL: the system of the television you linked up with you DVD is PAL; press this button on the remote handset. And PAL was widely adopted by some countries and regions, such as China, Hong Kong, Europe and so forth.

NTSC: if the TV which you connected with your DVD adopted the system NTSC, this function can work. And NTSC was commonly used by some countries and regions, such as Taiwan, America or Canada and so on.

Note: the picture or animation will be very poor with error choice. Please correct the mistake to get a clear picture.

### 4.2PBC

Switch on: when you play a disc with PBC function, such as VCD2.0, SVCD, please press the key of MENU to back to PBC.

Switch off: PBC will not work any more.

Note: this function is only valid for some discs with PBC, such as VCD2.0, SVCD, but it is not useful for some discs without PBC, such as DVD, VCD1.1, CD-DA, AND, and MP3, etc.

### 4.3 Voice, subtitle and the languages of the menu.

Please press the given button to get the default subtitle, language and voice. Meanwhile, the language and voice can be changed by pressing the key of AUDIO, and subtitle can be alternated by the key of SUBTITLE.

Note: if the disc has not a language given by the manufacturer, the default option can work instead.

4.4Age limits: this function can only be allowed by the given discs, other discs should input a right password to decode the data and play. Meanwhile, only right password can change the setup, and the default password is 136900.

Note: this function is only valid for those discs with age limits.

4.5Default Value: Restore factory defaults. Ages and the password setup are omitted.

### 5.password setup option

5.1Password mode: you can set a password or invalidate a password through this function.

Note: only right password can change this setup. And the default password is 136900 or 1389.

### 5.2Password

This function can help you access to a new password.

Note: the default password is still valid even it has a new one.

## Setup

### 2. AF Options:

#### 2.1 Amplifier:

2.1.1 Mode of voice: right/left channels, which were evolved from 5.1 channel and the same sound respectively outputs through both the right and the left sound boxes.

Stereo sound: it results from the mixed 5.1 channel and the sound can also be heard through the right and the left sound boxes.

Note: the function can only be applied to Dolby Digital AC-3.

#### 2.2 SPDIF

2.2.1 SPDIF Output: SPDIF: Switch On/Off: It has no digital audio output but simulative audio output.

Source Code: the digital output works in a digital format which has also been early recorded on the disc. You can choose this function to get a better voice effect when you use the external power amplifier.

PCM: Audio output mainly works in line with the PCM

#### 2.3Dolby Digits setup

2.3.1 DAUL MONO: stereo sound: the audio outputs of the right and the left channels respectively sound through their own positional sound boxes.

Left channel: the right and the left sound boxes simultaneously output the left audio only.

Right channel: the right and the left sound boxes simultaneously output the right audio only.

Mixed channel: the left and the right sound boxes synchronously output the mixed audio.

Note: the function suits for Dolby AC-3 only.

#### 2.3: Compression within the dynamic range

When you watch a large-size dynamic-range disc at night or another time, you can heighten the dynamic parallel default so as to reduce the sound disturbance.

#### 3.Video setup

This page only applied to regulate the screen displaying quality.

#### 3.1: Image quality setup

3.1.1 Sharpness: this function provides three alternative items: you can make it high, medium or low.

3.1.2 You can use direction key of right and left to modulate the setting which you want to achieve, and then press ENTER for confirmation.

## Button Functions



1, this button can forward the playing, the forward speed choices are as follows. 2X, 4X, 8X, 16X and 32X. Under the TV condition, pressing this can directly manual control the frequency.



2, This button can back the playing, the back speed choices are as follows. 2X, 4X, 8X, 16X and 32X. Under the TV condition, pressing this can directly manual control the frequency.

SEARCH



3, Search: Press this and use the oriented keys, figure keys to choose a title, a section, a song or its relevant time of playing

AUTO SCAN



4, Auto Scan: Be used to search channels under the circumstance of TV

MUTE



5, Mute: Press one time means stopping voice output.. Press again means restoring to be Normal.

VOLUME+/-



6, Volume: press volume+ (tune up); press volume- (tune down)

AUDIO



7, Audio: press this can change the sound of conversation language DVD provided and languages which VCD provided.

TITLE



8, Title: Press this can return to the title menu of DVD.

VREMOTE



9. Vermote: Press this multi-functional button, and choose the item you need through oriented key, then enter into.

SUBTITLE



10 Subtitle: Press this button to select the language of the subtitle such as Chinese, English etc, each time press it, the subtitle language will switch to another one.

DISPLAY



11 Display: Press this can change and hide the playing information of Present disc.

ZOOM



12, Zoom: This button can zoom the pictures which can be zoomed to 2, 3 and even 4 times. Also, though the oriented button can move the zoomed picture. (Attn: This function is only effective to the disc of DVD, VCD and MPEG4.

GAME



13, Game: Press this can start playing games when the machined is open or without DVD in.



## Battery Charging and Connection

### Battery Charging and Connection

**Battery charging:** The power board is made of Lithium Cell Mixture, the battery is provided with the advantages such as, high-energetic density, portable, super-slight, and high-security. Because it won't be effected by the memory compact, it can be charged no matter its power is used up or not.

It's charging when you insert the beginning of the battery charger to the DCIN jack, then connect to the socket. Every enough battery charging needs almost 6 hours to be finished for lasting 2 more hours.

Attn: Switch off the power when it is charging, Red light means charging begins, and it will turn to green light when it is finished.

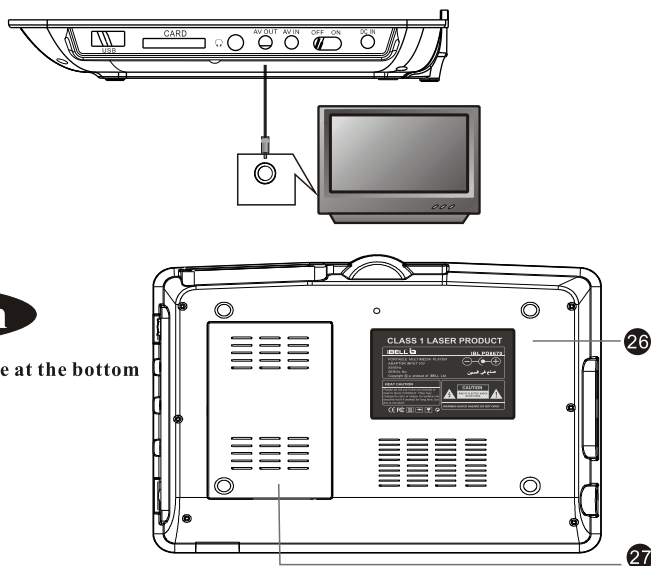
**Battery using and its protection:**

- 1, Normal working temperature sphere: 0~45
- 2, Pull out the plug when you don't use it.
- 3, it produced quantity of heat during playing , it is normal. Please avoid using too long for one time.
- 4, Avoid collided with other objects, keep away from the over-dry and over-damp environment.

### Connection

This machine owns a AV out. The user can connect it to the TV set, through this can enjoy the wonderful videos; the connection is displayed as the picture on the right hand.

Insert the beginning of the line to the AV out of the machine and the other point to the AV in of the TV set.



## Introduction

26. The specifications are at the bottom of DVD player
27. Battery cover

## System setting

### System setting

#### Menu operation

- 1, Press the button " Setup " of the machine itself or the remote control to show the system setting menu.
- 2, Press the " left-right " button to select the setting display.
- 3, Press the :up-down: button to select the setting item ,then press " Enter, Ok or the right button can get into ." up and down " buttons used for selecting items , " Enter, ok and right buttons are used to enter into. Press " ← " means return.
- 4, Then the oriented button can continue choosing or setting other items
- 5, Press " ← " means return to the last menu.
- 6, Press " Setup " twice means quitting to system setting

#### Commonly used setting page.

It contains 6 setting items, including, TV form, angle mark, display language, SPDIF output, and screen protection.

##### 1.1 TV form:

**Normal screen/whole screen:** when this connected with the common TV, the wide screen picture will be proportionally according to the TV size. Part of display would be cut.

**Normal/E-mail box:** when this connected with the common TV, the wide screen picture will be proportionally according to the TV size. But black zones on the top or bottom exist.

**Wide screen:** Choose this item when this connected with the wide screen TV set, the wide screen picture will be proportionally showed with whole screen , but for the " 4:3 scale " picture will be prolonged in the parallel direction.

##### 1.2 Angle mark

**Angle on:** When it played the multi-angles DVD, this angle mark will be showed on the screen.

**Angle off:** with no Angle marks on the screen

##### 1.3. display language:

Choose a language in this item.

##### 1.4. Hiding subtitle:

**On:** Display the subtitle when it is playing a hiding subtitle DVD disc.

**Off:** without showing subtitle.

**Ps:** This function is effective only for the DVD with hiding subtitle.

##### 1.5: Screen Protection

**On:** When the picture stopped for minutes. The screen protection will appear. Press any key to arise it under the circumstance of protection.

**Off:** Close the function.

##### 1.6. Memory setting

**On:** Press this can continue playing the part which stopped before .it is according to the system from the last memory to continue playing when it is playing the same disc used last time.

**Off:** close the function.