OPERATING INSTRUCTIONS

POWER   F R   PLAY/PAUSE   F F   STOP

MP4/DVD/VCD/MP3/CD/CD.R/CD.RW PLAYER

DVD
VIDEO

ZX75

ZX75

OPERATING INSTRUCTIONS ——— **English**

Welcome!

Thank you for purchasing this digital media player.
To operate the unit correctly and safely, please carefully read
this owner's manual before using the unit.
Please keep this booklet for future reference.

CONTENTS

Precautions

☞ This unit can play the following discs only.

Type of disc	Label on the disc	Recorded material	Size of disc
MP4	MP4	Sound and moving Pictures	12cm/8cm
DVD	DVD VIDEO	Sound and moving Pictures	12cm/8cm
VCD	VIDEO CD / COMPACT disc DIGITAL VIDEO	Sound and moving Pictures	12cm/8cm
MP3	MP3	Sound only	12cm/8cm
CD/CD.R/CD.RW	COMPACT disc DIGITAL AUDIO	Sound only	12cm/8cm
USB	USB		
SD	SD		

Note: ① The unit is compatible with DVD.VCD1.0/2.0/3.0 DVCD.CD-RW. CD-R.PICTURE-CD version Disc.
② The manual conforms to DVD、VCD、MP3 and CD. If no DVD、VCD or MP3 on some models,you should ignore them. While enjoying DVD、VCD、MP3 and CD. the display will automatically identify the discs and indicate the corresponding words.

☞ Do not attempt to modify the unit, modifying the unit may cause an accident or injury.

☞ Do not operate in extreme high or low temperature inside the vehicle is between +60°C(140°F) and -20°C(-4°F) before turning your unit on .

☞ To enjoy optimum sound and images while playing , handle the discs as follows :
—— Handle the disc by its edge to keep the disc clean. and do not touch the surface.

—— Do not use your CDs with paste residue or ink attached .

—— Do not use CDs with labels or stickers attached . which may leave a sticky residue while beginning to peel off. (Shown as picture)

—— Clean the discs with an optional cleaning cloth .Wipe each disc from the center out. (Shown as picture)

We have designed this unit to play MP4\DVD\VCD\MP3\CD\CDR\CDRW. Because of variations in 3rd party recording methods some discs may not play on this unit.

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Wiring Diagram

STANDARD CONNECTION

(YELLOW) VIDEO-OUT (YELLOW) VIDEO-OUT (WHITE) OUT-L (RED) OUT-R

VIDEO-OUT (YELLOW) VIDEO-IN (YELLOW) AUX-L (WHITE) AUX-R (RED)

RED +12V   BLACK GROUND
15A FUSE

YELLOW(A ROOM RIGHT +)
YELLOW/BLACK(A ROOM RIGHT −)
WHITE(A ROOM LEFT +)
WHITE/BLACK(A ROOM LEFT −)
BLUE(B ROOM RIGHT +)
BLUE/BLACK(B ROOM RIGHT −)
ORANGE(B ROOM LEFT +)

GREEN(A Room SUBwoofer+)
GREEN/BLACK(A Room SUBwoofer−)
PINK(C ROOM LEFT +)
PINK/BLACK(C ROOM LEFT −)
PURPLE(C ROOM RIGHT +)
PURPLE/BLACK(C ROOM RIGHT −)
ORANGE/BLACK(B ROOM LEFT −)

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Layout of Main Unit Controls

1   POWER
2   LCD
3   FAST FORWARD/FAST REVERSE
4   PLAY/PAUSE (Auto scan and store Radio Stations)
5   BAND/STOP
6   INTRODUCTION
7   MEMORY DOWN /RANDOM
8   MEMORY UP /REPEAT
9   MUTE
10 SLEEP/TIMER
11 SNOOZE

12 MEMORY/CLOCK
13 DISPLAY
14 PRESET EQ
15 X-BASS
16 OPEN BUTTON FOR DISC LOADER
17 VOLUME UP/ DOWN
18 A ,B ,C ROOM
19 MODE
20 AUX 1 (INPUT1)
21 USB SOCKET
22 SD SOCKET

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Basic Operation

A: DVD/WMA/CD/MP3 /USB/SD Mode

1: Press POWER button to turn the unit on or off. Also used to turn off Alarm.

2: LCD displays the current unit information.

3: F.R/F.F

F.R Button

Quick press one time: Returns to the beginning of the track.
Note:Quick press one time is not functional in DVD mode.
Short press: Jumps to previous track. Jumps to the last track if it is playing the first track.
Long press: Fast reverse. Fast reverse will not stop until released. The unit will automatically play when fast reverse reaches the first track.

F.F Button:

Quick press one time: Jump to the next track. It will jump to the first track if it is playing the last track.
Long press: Fast forward. Fast forward will not stop until released.

4: PLAY/PAUSE

Press to play disc or pause playback of disc.

5: STOP Button

Press to stop playback of disc. Press PLAY to continue.

6: INTRO Button

Press to switch to the introduction function (each track plays about 10 seconds). INT will be lit on the Display to show you are in INTRO mode.
 Note: INTRO is not function in DVD,USB,SD mode.

7: RANDOM Button

During the playing mode.press RANDOM button to play any track at random. (Viz,the unit plays tracks out of turn.)
Note:RANDOM is not function in DVD mode.

8: REPEAT

Press one time, the unit repeats the current track.
Press two times, the unit repeats all tracks on the discs.

REPEAT OFF	→	REPEAT CHAPTER	→	REPEAT TITLE
		Press one time		Press two times
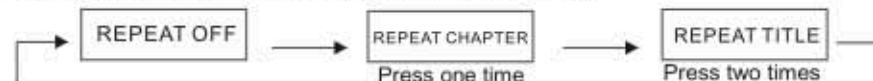
Note: REPEAT CHAPTER,REPEAT TITLE, REPEAT OFF display on the TV.

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Basic Operation

9: MUTE Button

Press once to turn the sound off or on . This works on all rooms where the sound is being played.

10:   SLEEP/TIMER Button

SLEEP mode: Selects timing for delayed turn-off mode. Available increments 10, 20, 30, 40, 50, 60, 70, 80, and 90 minutes.

TIMER (Alarm) mode: Turn off the power, Press timer button to the timer setting mode,SNAM hh:mm will flash on LCD. Long press clock button to enter the timer,then press VOL- or VOL+ button to set the alarm time. When the alarm is on , the unit will beep until the user press the SNOOZE button to continue to sleep or press Power button to turn off the alarm.

* User can press the "X-BASS" button to switch on or off alarm. When the LCD displays"RING ON", that means the alarm setting should be valid. When the LCD displays"RING OFF", that means the alarm setting should be invalid even if one alarm has been set.

11: SNOOZE Button: Press the SNOOZE button to stop the alarm for 5 minutes.
12: MEM CLOCK Button

During DISC mode:Press MEM clock button to enter PROGAM mode, you can reset the disc playig order as you like,but the remote should be necessary assistant to help you setting this function.

Clock Setting: You can also use this button to set the CLOCK.Turn off the power, Press sleep button to the clock setting mode,AM hh:mm or the current clock will flash on LCD.Long press clock button to enter the clock setting, then press VOL- or VOL+ buttons to set the clock.
13: DISPLAY Button

Press DISPLAY button to switch the clock display.

```
┌─→ CLOCK ──→ TIMER ──→ The current track information ┐
└──────────────────────────────────────────────────────┘
```
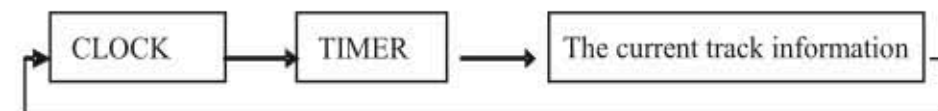
Basic Operation

14: PRESET EQ Button

Press to switch sound mode. The Setting will be displayed on LCD.

```
┌─→ POP ──→ CLASS ──→ ROCK ──→ FLAT ──→ EQ OFF ┐
└────────────────────────────────────────────────┘
```

15: X-BASS Button

Press to turn X-BASS on or off. When X-Bass feature is on you get Extended Bass to all speakers. This feature is cancelled when using the EQ Setting.

16: OPEN BUTTON FOR DISC LOADER

Press this button to open the access door to load and unload the disc.

17: VOLUME UP AND DOWN Button

Press VOLUME + /VOLUME – buttons to adjust the volume.

18:   A, B, C ROOM Buttons

A, B, C ROOM Buttons. Turns sound on or off in corresponding rooms A, B or C. When a room is active,the LED next to the buttons will stay lit.

19: MODE Button

Press this button to select between DISC , TUNER,INPUT 1 or INPUT 2

```
┌─→ DISC ──→ TUNER ──→ INPUT 1 ──→ INPUT 2 ┐
└─────────────────────────────────────────────┘
```

20: AUX 1
   See page 10

21: USB SOCKET
   The unit will automatically enter the USB playing mode as long as user insert an USB into the USB socket.
   Note:the USB socket should not play iPod.

22: SD SOCKET
   The unit will automatically enter the SDcard playing mode as long as user insert a SD card into the SD socket.

Basic Operation

B TUNER Mode

Button description

1: MODE Button

Press MODE button to select Tuner mode.

2: BAND Button

Press BAND button to select FM or AM.

3: F.R button (Seeking Radio Stations)

Quick press to manually seek radio stations from high to low frequencies.

Press and hold FR button longer than 3 seconds; the unit will select auto scan function.

Auto scan function will automatically search from high frequency to low frequency, and

lock on the first station it finds.

4: F.F Button (Seeking Radio Stations)

Quick press to manually seek radio stations from low to high frequencies.

Press and hold FR button longer than 3 seconds; the unit will select auto scan function.

Auto scan function will automatically search from low frequency to high frequencies and

lock on the first station it finds.

5: Play/Pause Button.

When you choose Radio Band (AM or FM) and press Play/Pause button, the radio will

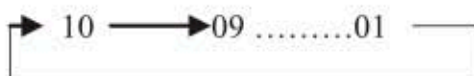scan and load into memory the stations is located.

6: MEM UP Button

Press MEM UP to select the stored radio station in the order below.

01 → 02 …….. 10
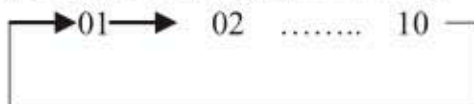
7: MEM DN Button

Press MEM DN to select the stored radio station in order below

10 → 09 ………01

Basic Operation

C: AUX input (Press MODE to switch to INPUT 1 or INPUT 2)
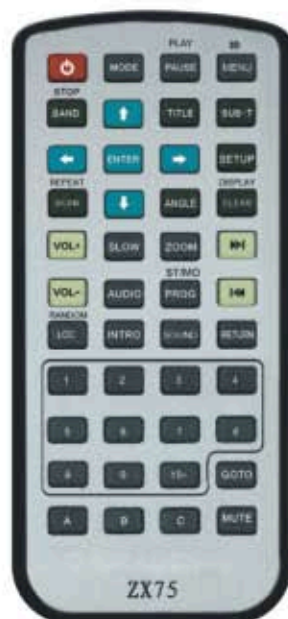
INPUT 1:

INPUT 2:

Note:

This unit has one AUDIO-IN (INPUT1) and one AV-IN (INPUT2) to allow users to enjoy Audio and Video entertainment from other AV sources such as Satellite Radio, iPod Video, VCR, Digital Camera, Video Game Player, etc. These sources must be connected through the two inputs on the back of the unit or through additional accessory wall plates.

POWER
Turns the power on and off. Also used to turn off alarm.

BAND
Radio: Once the radio is selected, this button allows you to select FM1, FM2, FM3, AM1, AM2.

STOP
Disc: Press to stop play.

A, B and C Rooms
Turns sound on or off in corresponding rooms A, B or C.

0-9 NUMBERS
Radio: Press to select preset stations. For details on setting preset stations.

Disc: Selects different tracks on CD and different chapters on DVD.

10+
Radio: N/A.
Disc: Press the 10 + area on the "0" button to select tracks numbered higher than 10 on MP3s.

MUTE
Turn the sound off or on with this single button. Works on all Rooms where the sound is being played.

RETURN
DVD Only - Returns to previously selected tracks.

CLEAR
Pressing the CLEAR button will abrogate what you setting the error number.

DISPLAY
Press to view the status of the DVD or CD that is currently playing.

GOTO
During playing mode, press "GOTO" button once, the information of the disc for example, in DVD mode:

DVD TT 02/02 CH 001/001🕐00:00:17

Press "CLUSTER" button move the cursor to the TITLE, you can enter your desired title, then move the cursor to the track number, you can enter your desired track number, last move the cursor to the clock display.

Of course you can enter you desired time. Press "ENTER", the machine will auto matically start playing what you select.

Press "ENTER" again, the information of the disc will get away.

TITLE
Press to view the status of the DVD title.

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REPEAT
Disc: Press once to repeat last Disc track selected. Pressing twice repeats all for continuing play. Press again to turn off..
Radio: When you choose Radio Band (AM or FM) and press SCAN/REPEAT button, the radio will scan and load into memory the stations is located.

ZOOM
DVD Only -Pressing ZOOM will alternate between enlarged picture 1X, 2X, 3X, 4X and reduced picture 1/2X, 1/3X, 1/4X.

AUDIO
DVD Only - Adjusts the surround sound mode as well as selects the language. Must be set before play.

SUBTITLE
DVD Only - Selects subtitle and language dependent on availability on DVD.

Cluster Buttons
Press the appropriate button to move around any menus that are selected on screen. Center button is the "select" button.

VOLUME UP/DOWN
Press to increase or decrease the sound volume.

SETUP
Press for DVD setup menu.

MENU
DVD Only - Selects upper menu.
Anymode: Press longer the MENU/3D button to 3D function.

SOUND
Menu controls include Volume, Bass, Treble balance, Controls can be modified differently for each room.

SLOW
Slows on-screen action in DVD.

PLAY/PAUSE
Press to play press again to pause play.
In Radio or Input mode, press PLAY /PAUSE button can change to DVD mode.

PREVIOUS/NEXT
Radio Mode:
Quick press to manually seek radio stations from high to low frequencies.

Press and hold FR button longer than 3 seconds; the unit will select auto scan function.
Auto scan function will automatically search from high frequency to low frequency, and lock on the first station it finds.
Disc:
Quick press one time: Returns to the beginning of the track.
Short press: Jumps to pervious track. Jumps to the last track if it is playing the first track.

Long press: Fast reverse. Fast reverse will not stop until released. The unit will automatically play when fast reverse reaches the first track.
Note: Quick press one time is not functional in DVD mode.

Radio Mode:
Quick press to manually seek radio stations from low to high frequencies.
Press and hold FR button longer than 3 seconds; the unit will select auto scan function. Auto scan function will automatically search from low frequency to high frequencies and lock on the first station it finds.

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Remote Control Keys

Disc:
Quick press one time: Jump to the next track. It will jump to the first track if it is playing the last track.

Long press: Fast forward. Fast forward will not stop until released.

LOC/DX
Radio: Press to select radio sensitivity. LOC for local stations. DX for distant stations. DX may improve reception.
Disc: CD,VCD work in RDM station.

ST/MONO
Press to select stereo or mono sound on FM bands.

Program
During **DVD** mode, you can set the program order to play, you can follow the steps as below:

Press " PROGAM " button, and the LCD displays programming **P00:00**. You can set the program order to play them by using (0 ~ 10+) number button, and then press " PLAY/PAUSE" to play.

Note:
① *Program doesn't function in playing* **MP3**.

② *CD Only-Allows you to re-arrange the playback order of individual tracks differently from the order on the original disc.*

③ *If there are mistakes in programs, you can press "PROGAM" button again.then press "PROGAM" button to play in order.*

ANGLE
DVD: Press to select different camera angles if available.

RETURN
DVD Only - Returns to previously selected tracks.

INTRO
Press to switch to the introduction function (each track plays 10 seconds INT will be lit on the Display to show you are in INTRO mode.

MODE
Press this button to select between DVD, TUNER,INPUT 1 or INPUT 2

DISC → TUNER → INPUT 1 → INPUT 2


Remote Control Operation

★ SET UP KEY
——In DVD mode,press (Setup) key, menu will be showed on Screen. (see the pictrue)

Pressing (ENTER) key to corfirm after selecting your desired content:

SYSTEM SETUP: TV system,SCREEN, video ,TVtype,password,rating ,default

the system can display N T S C, PAL60, PAL, AUTO, when selecting tv system(shown as picture)

the system can display ON,OFF, when selecting screen saver shown as picture.
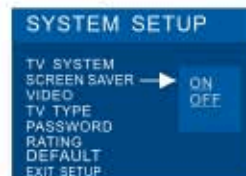
the system can display interlace YUV TV-RGB,P-SCAN, YPBPR,S-VIDEO,when selecting video(shown as picture)

the system can display 4:3ps,4:3LB ,16:9 to adjust the size of tv,when Selecting tv type(shown as picture)

It can set up password when selecting password (Shown as picture)

When it is locating at lock in system set up ,you can press the right key cursor and move it to the lock., it will show out the ____ at that moment. Entering the default password, which is 0000 , then press Enter to confirm ,and you can set the the ratings limit while it is opening. To change the password , you will be prompted for the old password ,then be prompted for a new . (4-digit number is available password)

the system can display Kid to Audlt 8 options, when selecting Rating

the system can display restore,when selecting DEFAULT (Shown as picture)

LANGUAGE SETUP:OSD language, audio lang,subtitel lang,menu lang, exit setup

the system can display English,Chinese,Germany, Spaish Franch,Portugese for options when selecting OSD language (**Shown as picture**)

the system can display Chinese,English,,Japan, Franch,Spanish,Portguese,Latin, German,for options when selecting audio lang(**Shown as picture**)

the system can display Chinese,English,,Japan, French,Spanish,Portguese,German,and off for options when selecting subtitle(**Shown as picture**)

the system can displayChinese,English,,Japan Franch,Spanish,Portguese,German and Latin for options when selecting menu lang (**Shown as picture**)

Please select exit option for exit.

AUDIO SETUP:audio out,key, exit setup
the system can display spdif/off,spdif/raw, spdif/pcm,when selecting audio out. (**Shown as picture**)

It can adjust the size when selecting key (Shown as picture)

VIDEO SETUP:brightness,contrast,hue saturation,sharpness,exit setup
It can adjust the brightness when selecting Brightness (Shown as picture)

It can adjust the contrast when selecting contrast (Shown as picture)

It can adjust the hue when selecting Hue. (Shown as picture)

It can adjust the saturation when selecting Saturation. (Shown as picture)

It can adjust the sharpness when selecting Sharpness.(Shown as picture)

DIGITAL SETUP:op mode,dynamic range, dual mono,exit setup.
The system will offer LINE OUT and RF REMOD to choose when selecting OP MODE.(Shown as picture)

You can choose DYNAMIC RANGE including FULL,,6/8,4/8,and 2/8 when selecting DYNAMIC RANGE. (Shown as picture)

The system will offer STEREO,MONO L, MONO R and MIX MONO to choose when selecting DUAL MONO (Shown as picture)

Specification

General

Power Requirements...................14.4VDC (10.8V-15.1V Allowable)
Load Impedance.......................4Ω
Max. Power Output....................6x6W+20W
Tone Controls........................±8dB(Bass 100Hz, Treble10KHz)
Dimensions...........................Approx.243x207x75.6mm(dxwxh)
Mounting Dimensions..................Approx.193x170x42 mm(dxwxh)
Weight...............................Approx. 2 kg

DVD Deck Section

Discs Played ....MP4,DVD,VCD1.0/1.1/2.0/3.0,MP3,CD,CD-R,CD-RW,Picture-CD.
Mounting Angle.......................0 to +/-30"

AM Tuner Section

Frequency Range......................530-1710KHz (U.S.A)
IF Range.............................450KHz
Usable Sensitivity(-20dB)............25dB

FM Tuner Section

Tuning Range.........................87.5-107.9MHz (U.S.A)
IF Range.............................10.7MHz
Usable sensitivity (-30dB)...........15dB
Signal-to-noise Ratio................60dB
Stereo Separation....................30dB(1KHz)
Frequency Response...................30~15000Hz
Subwoofer out........................20HZ-150HZ

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★ Note: Due to continuous product improvement, specifications and design are subject to change without notice.

Simple Troubleshooting Guide

Problem	Cause/Solution
No power	★ Check and make sure whether the fuse is blown, replace with the proper value if necessary.
Some errors occur in the LCD or no function when pressing the button.	★ Start the machine again.
Poor effect on receiving a station.	★ Antenna may not be the proper length. Make sure the antenna is fully extended or broken: if broken. Replace the antenna with a new one. ★ The broadcasting signal is too weak. ★ The antenna is poorly grounded, check and make sure the antenna is properly grounded at its mounting location.
Disc cannot be loaded.	★ Disc is loaded in the mechanism.
No picture.	★ The Video line from main unit to the TV is not connected properly.
Disc error appears	★ Improper setting of the color system. Set the color system to "PAL" or "NTSC". according to the connected television. ★ The Disc is dirty or damaged..
When there is no color on video	★ Please restart the machine.

★ Note: If any of the problem persist after check list had been made, consult your nearest service dealer. Never attempt to disassemble your unit by yourself.