

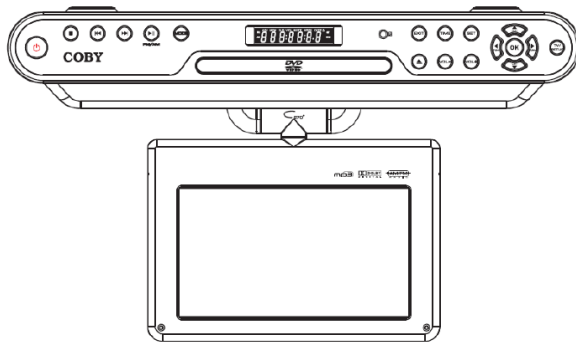
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7" Under the Cabinet Multimedia Player

Item # 431377

||||| **COBY** ◯ |||

Widescreen Kitchen LCD ATSC/NTSC TV with
DVD Player and AM/TM Tuner



KTF-DVD 1093
KTF-DVD 7093

CAUTION: Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

Please carefully study this manual and always keep it available. There are, however, some installation and operation precautions which you should be aware of .

- (1) Read these instructions-All the safety and operating instructions should be read before the product is operated.
- (2) Keep these instructions-The safety and operating instructions should be retained for future reference.
- (3) Heed all warnings-All warnings on the product and in the operating instructions should be adhered to.
- (4) Follow all instructions-All operating and use instructions should be followed.
- (5) Do not use this apparatus near water-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.
- (6) Clean only with dry cloth-Unplug this product from the wall outlet before cleaning. Do not use liquid or aerosol cleaners. Clean only with dry cloth.

Exception: A product that is meant for uninterrupted service and that for some specific reason, such as the possibility of the loss of an authorization code for a CATV converter, is not intended to be unplugged by the user for cleaning or any other purpose, may exclude the reference to unplugging the product in the cleaning description otherwise required in 131.8(5)

7) Do not block any ventilation openings. Install in accordance with the manufacturer's instruction-Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating, and these openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to .

(8) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

(9) Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.

(10) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus. Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the product.

(11) Only use attachments/accessories specified by the manufacturer. Do not use attachments not recommended by the product manufacturer as they may cause hazards.

(12) Use only the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.



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Important Safety Instruction

Continued

- (13) Unplug this apparatus during lightning storms or when unused for long periods of time. Unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power-line surges.
- (14) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any 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 rain or moisture, does not operate normally, or has been dropped.
- (15) Power Sources- This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instructions.
- (16) Protective Attachment Plug-The product is equipped with an attachment plug having overload protection. This is a safety feature. See instruction manual for replacement or resetting of protective device. If replacement of the plug is required, be sure the service technician has used a replacement plug specified by the manufacturer that has the same overload protection as the original plug.
- (17) Outdoor Antenna Grounding- If an outside antenna or cable system is connected to the product, be sure the antenna or cable system is grounded so as to provide some protection against voltage surges and built-up static charges. Article 810 of the National Electrical Code, ANS/NFPA 70, provides information with regard to proper grounding conductors, location or antenna- discharge unit, connection to grounding electrodes, and requirements for the grounding electrode.
- (18) Power lines- An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.
- (19) Overloading- Do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.
- (20) Object and Liquid Entry- Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.
- (21) Servicing -Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.
- (22) Replacement Parts-When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric, or other hazards.
- (23) Safety Check- Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.

Safety Precautions



The lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

WARNING: To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture. Dangerous high voltage is present inside the enclosure. Do not open the cabinet.

CAUTION: To prevent electric shock, match wide blade plug to wide slot, and fully insert.

CAUTION: This Digital Video Disc Player employs a laser System. To prevent direct exposure to the laser beam, do not try to open the enclosure. When open and the interlocks are defeated, visible laser radiation is present.

Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure. **DO NOT STARE INTO BEAM.**

FCC NOTICE: This equipment has been tested and found to comply with the limits for a Class B digital device. Pursuant with the FCC Rules, Part 15. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and if not installed and used in accordance with the instruction may cause harmful interference to radio communication.

NOTICE: This product incorporates copyright protection technology that is protected by U.S. patents and other intellectual property rights. Use of this copyright protection technology must be authorized by Macrovision, and is intended for home and other limited viewing uses only unless otherwise authorized by Macrovision. Reverse engineering or disassembly is prohibited.

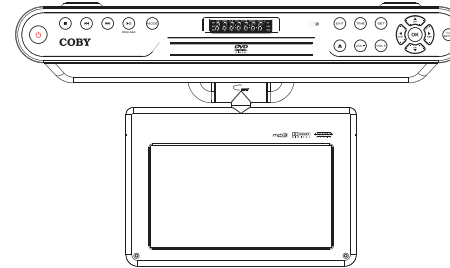
Note: 1. The batteries should not be exposed to excessive heat such as sunshine, fire or the like.
2. The mains plug or an appliance coupler was used as the disconnect device, the disconnect device shall remain readily operable and should not be obstructed during intended use.

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Unpacking

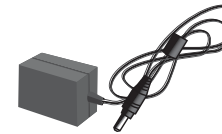
Please make sure the following items are included with your DVD player. If any items are missing, contact your dealer.



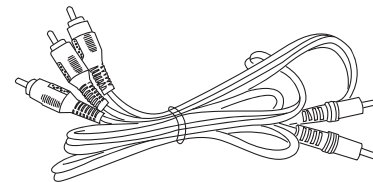
Main Unit



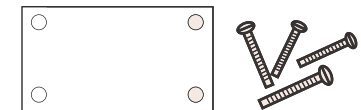
Remote Control



Adapter



RCA Cable





Mounting kit: Template x1
Screw x 4

Note on Disc

Disc Requirements

The DVD player can play back the following discs.

	Disc mark	Contents	Disc size	Maximum playback time
DVD video discs		Audio-Video (moving picture)	12cm	133 min (SS-SL)
				242 min (SS-DL)
				266 min (DS-SL)
				484 min (DS-DL)
Audio CDs		Audio	12cm	74min

In addition, this unit can play back a CD-R, or CD-RW that contains audio titles or MP3 files. You cannot play discs other than those listed above. (CD-ROM, CD-Extra, CD-G, and CD-I discs can not be played on this DVD player.)

Care of Disc

Video disc contains high-density compressed data that needs proper handling.

Hold the disc with fingers. Hold the disc's outer edge and/or the center spindle hole.
Do not touch the disc surface.



Do not bend or press the disc. Do not expose the disc to the direct sunlight or heating sources.



Store discs in cabinet vertically, and in dry condition. Prevent exposure to :

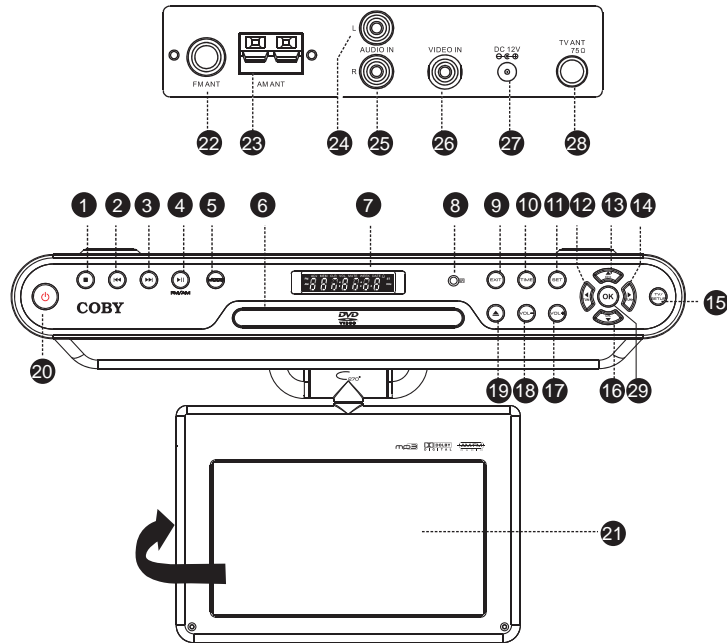
- Direct sunlight
- Heat or exhaust from a heating device.
- Extreme humidity.

Clean the disc surface with a soft, dry cleaning cloth. Wipe the disc surface gently and radially from center toward the outer edge. Do not apply thinner, alcohol, chemical solvent, or sprays when cleaning. Such cleaning fluids will permanently damage the disc surface.

Identification of Controls

Main Unit

Connectors on the unit's rear panel.



SWIVEL PANEL

Pivot the screen forward until a comfortable viewing angle is reached. The screen may also be rotated from side to side, do not force the screen beyond its rotational limit.

When the screen will not be used, just fold up with the LCD side facing inward.

- | | | |
|------------------|-----------------------------|---------------------|
| 1. STOP | 11. SET | 20. POWER |
| 2. SKIP BACKWARD | 12. TUNING-/LEFT DIRECTION | 21. SWIVEL PANEL |
| 3. SKIP FORWARD | 13. CHANNEL+/UP DIRECTION | 22. FM ANTENNA JACK |
| 4. PLAY/PAUSE | 14. TUNING+/RIGHT DIRECTION | 23. AM ANTENNA JACK |
| 5. MODE | 15. TV/SETUP | 24. AUDIO L |
| 6. DISC TRAY | 16. CHANNEL-/DOWN DIRECTION | 25. AUDIO R |
| 7. LCD DISPLAY | 17. VOL+ | 26. VIDEO IN |
| 8. REMOTE SENSER | 18. VOL- | 27. POWER JACK |
| 9. EXIT | 19. OPEN/CLOSE | 28. TV ANTENNA JACK |
| 10. TIME | | 29. OK |

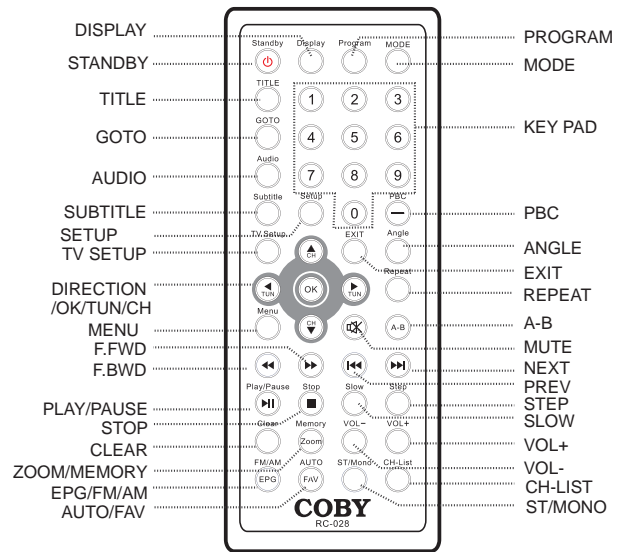
.3.

Identification of Controls

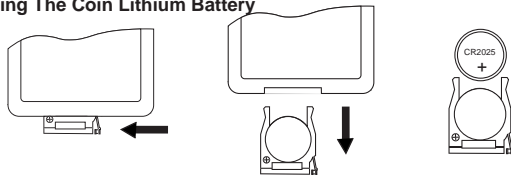
1. **STOP**
Under the DVD mode, press to stop playback.
Under the tuner mode, press to clear the incorrect input when programming channels.
2. **PREV**
Press the button briefly to skip backward.
Press and hold the button to search fast backward.
3. **NEXT**
Press the button briefly to skip forward.
Press and hold the button to search fast forward.
4. **PLAY/PAUSE**
Under the DVD mode, press to start/hold playback.
Under the tuner mode, press to set the band as AM/FM.
5. **MODE**
Press to shift modes.
6. **DISC TRAY**
Hold the disc.
7. **VFD DISPLAY**
Display the working information.
8. **REMOTE SENSER**
Sense the remote signal.
9. **EXIT**
Press to exit the system menu.
10. **TIME**
Repeatedly press the button to show the following information.
Clock -> Week -> Date -> Alarm -> Display Off.
Please refer to the "Basic Operation" section for details.
11. **SET**
Press to set the clock/week/date/alarm.
Please refer to the "Basic Operation" section for details.
12. **TUNING-/LEFT DIRECTION**
Under the tuner mode, press briefly to skip backward.
Press and hold the button to search fast backward.
It also works as the left direction button while working with the menu.
13. **CHANNEL+/UP DIRECTION**
Under the TV/tuner mode, press to skip channels.
It also works as the up direction button while working with the menu.
14. **TUNING+/RIGHT DIRECTION**
Under the tuner mode, press briefly to skip forward.
Press and hold the button to search fast forward.
It also works as the right direction button while working with the menu.
15. **TV/SETUP**
Press to display the menu.
16. **CHANNEL-/DOWN DIRECTION**
Under the TV/tuner mode, press to skip channels.
It also works as the down direction button while working with the menu.
17. **VOL+**
Press to adjust the volume up.
18. **VOL-**
Press to adjust the volume down.
19. **OPEN/CLOSE**
Press to open/close the disc tray.
20. **POWER**
Press to turn the power on/off.
21. **SWIVEL PANEL**
Present the high resolution picture.
The panel can be turned by 270 degrees for the different viewing positions. When the panel will not be used, just fold up with the LCD side facing inward.
22. **FM ANTENNA JACK**
FM antenna connector.
23. **AM ANTENNA JACK**
AM antenna connector.
24. **AUDIO L**
Audio signal input L.
25. **AUDIO R**
Audio signal input R.
26. **VIDEO IN**
Video signal input.
27. **POWER JACK**
Connect with the power source.
28. **TV ANTENNA JACK**
TV antenna connector.
29. **OK**
Press to confirm settings.
It also works as the memory button under the tuner mode.

.4.

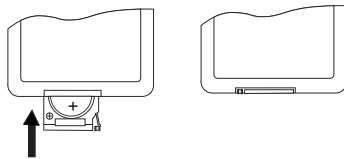
Identification of Controls



Remote Control Drawing Using The Coin Lithium Battery



1. Press to the arrow direction and take out the battery holder.
2. Place the battery onto the holder with the positive side facing up.

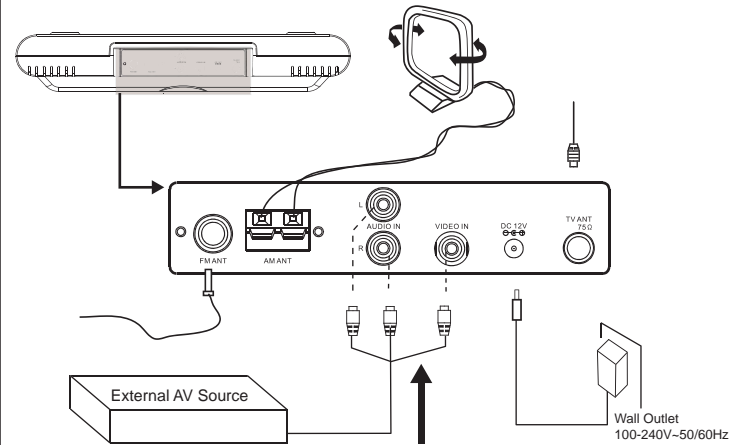


3. Push in the holder.

.5.

Connections

Cable Connections



- NOTE:**
1. Be sure to have all necessary connections properly done before connect the power supply.
 2. When input the AV signal, refer to the manual of the external sources as well.

TV Antenna Connection

Connect TV RF sources to the antenna port. TV RF signals include: receiving antenna/CATV net. You can use 75 Ohm coaxial cable to connect the outdoor antenna.

Tuner Antenna Connection

Connect the supplied AM/FM antenna to the corresponding antenna slot on the unit's rear panel.

AV Signal Input

RCA - - Connect the "Video" port to input the video signal by the yellow plug of the RCA cable.
Connect the "L" "R" port to input the audio signal by the white&red plug of the RCA cable.

Power Connection

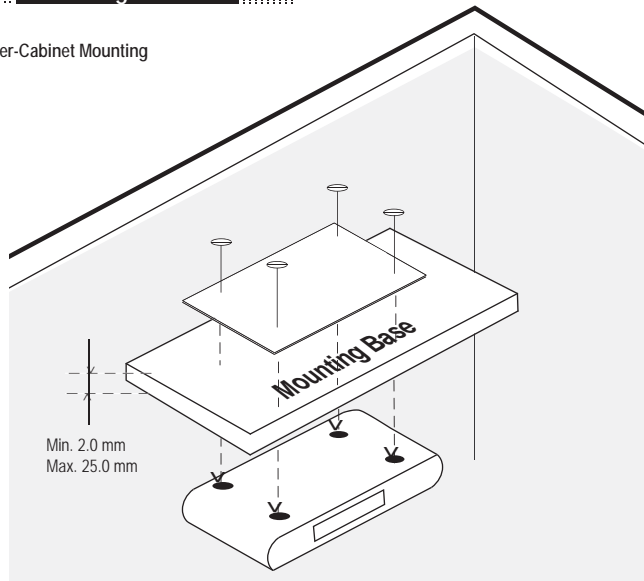
Insert one end of the supplied adaptor into the power jack on the unit rear panel and the other end to the wall outlet with AC100-240V.

- NOTE:**
1. If the unit will not be used for a long period of time, please disconnect the power and remove the battery from the remote.
 2. Be sure to have all necessary connections properly done before connect the power supply.

.6.

Mounting

Under-Cabinet Mounting



Choose an appropriate mounting location underneath a cabinet or shelf.

Choose an appropriate mounting location underneath a cabinet or shelf. Close proximity to an electrical outlet, a TV antenna or cable connection and a telephone jack will facilitate a neat, easy installation. Do not mount the product above a range or oven.

Be sure that the location chosen will provide adequate access to the electrical connection on the rear of the unit before continuing.

Under-cabinet Mounting

1. Upon opening the final package, you will find a position reference template that tells the standard position you have to drive through when mounting. Tape the template in place onto the cabinet surface and drill four screw-holes accordingly through the cabinet base.
2. Position the product and mount it in place using the supplied screws. Do not over tighten.
3. Connect the cables. Route the wires safely away from the heat and moisture sources and secure them in place.

NOTE:

1. The template is just for the position reference when mounting, please don't affix it to the mounting surface.
2. To ensure the product safety, it is recommended that the minimum thickness of your cabinet base should be 2.0 mm and the maximum thickness should be 25.0 mm.
3. Take care when installing it. It may cause damage or serious injury should it fall from its mountings.

Basic Operation

Time Button

Repeatedly press the TIME button on the main unit to display the following information.

Clock --> Week --> Date --> Alarm --> Display Off

Time button functions under any living modes.

Set Clock

Press TIME to display the clock, press SET to access the active time interface.

While setting the clock, press the left/right button to move left/right, press the up/down button to adjust, press OK to confirm.

Set Date/Week/Alarm

Repeatedly press TIME on the main unit to display Date/Week/Alarm, press SET to access the active setting interface.

While setting Date/Week/Alarm, press the left/right direction button to move left/right, press the up/down direction button to adjust. Press OK to confirm.

Radio Operation

Basic Operation

1. Connect the AM or FM antenna and the power source. Refer to the "Cable Connections" section for details
2. Press MODE to select the tuner mode. Press the FM/AM button to set band.
3. Press TUN+/- briefly to skip forward or backward
Press and hold TUN+/- to search through the entire band and it will stop at the captured channel or you can briefly press the TUN+/- button to stop searching.
4. Press CH+/- to listen to the preset channel.
There is no channel preset in the memory location upon the initial use.
Refer to "Program Channels" section below for how to program channels.

Program Channels

Manual Program

1. Locate the program you want to save by the TUN+/- button.
2. Press the Memory button on the remote or the OK button on the main unit to save.
3. Press the OK button to confirm. The saved program will be assigned a channel number automatically by the system.
4. To delete the channel, press CH+/- to locate the channel you want to erase, press the Clear button on the remote or the STOP button on the main unit to erase. Press OK to confirm.

Auto Program

Press Auto on the remote to start auto program. The captured channels will be saved automatically into the memory location overwriting the previous one.

DVD Operation

1. Connect the power source. Press MODE to set the player into the DVD mode.
2. Press Open/Close to open the disc room. Place a disc onto the holder with the label side facing up, close the disc room.
3. Press PLAY/PAUSE to start playing. Press STOP to stop. Press VOL +/- to adjust the volume.
Usually a DVD disc contains a root menu. The root menu appears once the data is recognized by the player.
Press the direction buttons to select a file in the root menu, press PLAY/PAUSE to start playing.
Some discs are recorded without the root menu and start playing automatically.
4. Adjust the screen effect through the TFT menu. Press TV-SETUP to display the TFT menu.
NOTE: 1. The player supports discs as follow: DVD, CDR, MP3, JPEG.
2. More DVD functions are listed clearly under the "Function Button" section and the "DVD Setup" section, please read carefully.

Basic Operation

TV Operation

1. Connect the cables. Press POWER to turn on the player. Refer to the "Cable Connections" section for details.
2. Press MODE to set the unit into the TV mode.
3. Press CH+/- to skip channels. Press VOL+/- to adjust the volume.
For the initial use, please scan channels under the "Channel Setup" menu.
Refer to "Channel Setup" of the TV Function section for details.
4. Various TV features are preset through the TV setup menu, Press TV SETUP to show the TV setup menu.
Please read the "TV Function" section carefully.

AV Operation

The player has the AV input function. You can enjoy programs from the external sources.

1. Connect the AV cable and the power supply. See "Cable Connections" section.
2. Set the player into the AV mode by the MODE button.
3. Adjust the screen effect through the TFT setting menu. Press TVSETUP to display the TFT menu.

NOTE: When input the AV signal, please see the user manual of the external AV signal source as well.
Be sure to have all necessary connections properly done before connecting the power.

Function Buttons

Function Buttons on the Remote

Display

- Press the Display button to show the time and status information.
- Repeatedly press the Display button to quit the display mode.

Play/Pause

- Press the Play/Pause button to start/hold playback.

Stop

- Press STOP once to stop playback by a time point. Press the PLAY button to resume playback from where it was stopped.
- Press STOP twice to completely stop the disc. Press the PLAY button to start playback from the beginning.

Next/Previous

- Press the button to skip advance the DVD chapter or the CD track.
- Press the button to skip backward the DVD chapter or the CD track.

- Player will not skip forward or backward during "WARNING" section of a DVD disc.
- Single chapter DVD or single track CD cannot be skipped.

Fast Forward/Backward

- Press the button to search fast forward through the disc. Repeatedly press the button to increase the search speed.
- Press the button to search fast backward through the disc. Repeatedly press the button to increase the search speed.
- Press PLAY to resume the normal playback.

Play → x2 → x4 → x8 → x16 → x32

- NOTE:** The player is muted in the fast forward or fast backward mode.
- The player will not fast forward or fast backward during the WARNING section of a DVD disc.

Slow

- Press the SLOW button to start the slow motion playback. Repeatedly pressing the button will decrease the slow speed.

Play → x1/2 → x1/4 → x1/8 → x1/16 → 1/32

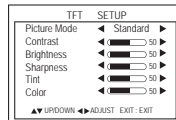
- NOTE:** The player is muted at the SLOW mode.

Standby

- Press the Standby button to access/exit the standby mode.

TV Setup

- Under the TV mode, press to show the TV menu.
- Under the AV/DVD mode, press to show the TFT setup menu.



- Press the up/down direction button to select the item.
- Press the left/right direction button to adjust.
- Press EXIT to exit.

Action Buttons

en Under the DVD mode, press the Menu button to show the root menu.

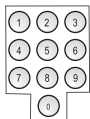
ite Under the DVD mode, press the Title button to show the title menu.

Direction Buttons



While working with the menu, press the direction buttons to move the cursor.
 Press OK to confirm.
 CH - Press to skip channels under the TV mode.
 TUN - Press to tune radio stations under the tuner mode.

eric e a
 (Random Program access)



- 1.) To directly access a DVD Chapter or a CD track.
- 2.) Input data while working with the menu setup or other playback functions.

NOTE: Some DVD discs do not allow the direct access function.

MUTE Press the MUTE button to muffle sound. Press it again to release.

Memory/Zoom

Memory

Zoom

Under the DVD mode, press the button to zoom in/out the picture.
 Repeatedly press the button to achieve the following zoom effect.
 2x - - 3x - - 4x - - 1/2x - - 1/3x - - 1/4x

When playing the JPEG disc, press the direction buttons to rotate the picture of normal 100% display or press the direction buttons to move position of the enlarged picture.

NOTE: The picture quality decreases as the picture size increases.

Memory

Under the tuner mode, press the button to program channels.

ear

Press Clear to cancel the incorrect input.

Auto/FAV

AUTO

Press to search stations automatically under the tuner mode.

FAV

Press to show the favorite channel list under the TV mode.

AM/FM/EPG

F/M

Press to select band under the tuner mode.

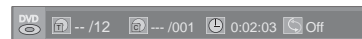
EPG

Press to show the electronic program guide under the TV mode.

Action Buttons

oto

Go to a desired section. Press GOTO to display the search menu.



1. Press the direction buttons to move left/right.
2. Press the number buttons to input data.
 To cancel the incorrect input, press the Clear button.
3. Press OK to start searching.
4. Press GOTO to quit.

repeat section B

To repeat a specific section.

Press A-B once to set the starting point A, press A-B twice to set the ending point B.



It starts playing section A-B.

To cancel, press A-B again.

NOTE: Some DVD discs do not allow the A-B function playback. This function does not apply to MP3 discs.

Press the REPEAT button repeatedly to select the repeat mode.

repeat

DVD Mode	CD Mode
Repeat All	Repeat Disc
Repeat Title	Repeat Track
Repeat Chapter	Repeat Off
Repeat Off	

NOTE: Some DVD discs do not allow the REPEAT function.

Step

Press STEP to start playback frame by frame.
 Press PLAY to quit the STEP mode.

ti n e tit e io

n e

While playing a DVD disc, press ANGLE to view different camera angles on the disc.

A DVD disc may contain up to 9 selectable camera angles.

tit e

While playing a DVD disc, press Sub-Title to select the language of the viewable subtitle.

A DVD disc may contain up to 32 selectable subtitles.

io

While playing a DVD disc, press AUDIO to select the language of the audio sound track.

A DVD disc may contain up to 8 selectable audio sound tracks.

NOTE: Some DVD discs do not have multiple ANGLES, SUBTITLES or AUDIO features.

Action Buttons

ST/Mono



Switch between the stereo audio mode and the mono audio mode when there is stereo audio signal detected.

CH-List



Press to display the channel list under the TV mode.

SETUP

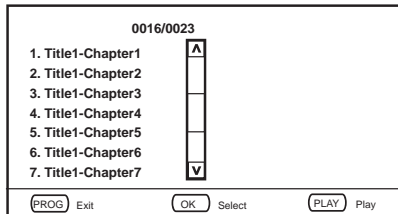


Press the SETUP button to enter the DVD setup menu. The SETUP menu allows the viewer to adjust the setting details of the DVD player. Please refer to "DVD SETUP" section for further directions.

Program Function



Press the "Program" button to access the Program function.



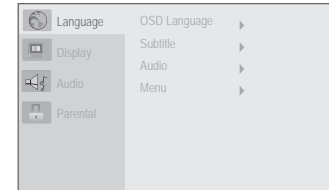
1. Press the up/down direction button to select the desired file, and press OK to save. The chosen file will be displayed to the right screen. When programming files, press MENU to access Titles, press OK to access Chapters.
2. To delete the program, press OK at the file to be erased. To clear all programs, press the Clear button on the remote.
3. Press Play/Pause to start playback.

Setup

DVD Setup

Various features of the DVD player can be adjusted in the SETUP menu.

1. Press SETUP to show the setup menu.
2. Press direction buttons to select the options.
3. Press OK to confirm settings.



Language Setup

Item	Description	Default Setting
OSD Language	Set the OSD(On-Screen-Display) language	English
Subtitle	Set the subtitle language	English
Audio	Set the audio language	English
Menu	Set the menu language	English

Display Setup

Item	Description	Default Setting
Aspect Ratio	Set the aspect ratio of the display. 4:3 is used with standard television displays; 16:9 is used with widescreen television displays.	16:9
TV System	Set the player's Video Out signal type. Set this to correspond with your TV's Video System type. NTSC is the standard used in North America.	NTSC
Angle Mark	When the angle mark is set ON, an icon will be displayed on the screen if the disc has multiple angle shots available for viewing. You also can access this function by pressing the ANGLE button on the remote control. The default setting is ON.	
Screen Saver	The screen saver prevents burn-in damage to the player's screen. The default setting is ON.	

Audio Setup

Item	Description	Default Setting
Channel Output	Sets the audio channel mix mode (LT/RT, Stereo).	Stereo

Parental Setup

Item	Description	Default Setting
Change	<p>The initial password is 8888.</p> <p>Enter the old password, the new password, and then the new password again to verify Restore function will not reset the password. DO NOT FORGET THE PASSWORD; this password cannot be reset.</p>	
Rating Level	<p>Sets the maturity rating level of the player. The player will not play any discs rated higher than this setting. There are eight rating levels. Level 1 will restrict playback to discs suitable for people of all ages. Level 8 will allow playback of all discs, including those suitable for adults only.</p> <p>Please follow the below steps to change the parental level. Enter "Rating Level" - - -> Press the left/right button to set the level - - -> Press ENTER to confirm - - -> You are required to input the password to enable the new setting.</p>	8
Default Reset	Reset the player to the factory default.	

TV Function

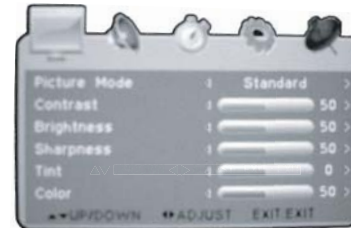
Preparations

1. Connect the antenna and the power supply. Press POWER to turn on the the player.
See " Cable Connections" section.
2. Press MODE to select TV.
3. Press the CH+/- button to skip channels or press numeric buttons to input the channel directly.
For the initial use, scan channels under the "Channel Setup" menu.
See the "Channel Setup" section for details.

Setup Menu

Various features can be preset through the TV setup menu.
TV setup menu consists of Picture Setup, Audio Setup, Time Setup, Option Setup as well as Channel Setup.

1. Press TV-SETUP to display the menu.
2. Press the left/right button to select the menu, press OK to enter the menu.



While working with the menu,

1. Press the up/down direction button to select the item.
2. Press the left/right direction button to adjust
3. Press TV Setup to back up the menu. Press EXIT to exit the menu.

Picture Setup

ITEM	DESCRIPTION
Picture Mode	Setup the picture mode (Personal, Standard, Soft, Dynamic)
Contrast	Adjust the color contrast
Brightness	Adjust the display brightness .
Sharpness	Adjust the display sharpness
Tint	Adjust the image color.
Color	Adjust the display color.

Audio Setup

ITEM	DESCRIPTION
Sound Mode	Setup the sound mode. (Standard, Movie, Music, Personal)
Bass	Setup the bass effect.
Treble	Setup the treble effect.
Balance	Adjust the sound balance.
Audio Language	Setup the audio language.

TV Function

Time Setup

ITEM	DESCRIPTION
Time Zone	Select the time zone. (Central, Mountain, Pacific, Alaska, Hawaii, Atlantic, Eastern).
Daylight Saving Time	Set the time saving function on/off.

Option Setup

ITEM	DESCRIPTION
Menu Language	Setup the menu language.
Color Mode	Setup the color mode. (Normal, Warm, Cool)
Zoom Mode	Adjust the display mode. (Normal, 4:3).
Restore Default	Restore settings to the factory default.

Channel Setup

ITEM	DESCRIPTION
Antenna	Setup the antenna type as Air or CATV.
Auto Scan	Search channels automatically. Press the right direction button to start searching, press EXIT to quit.
Show/Hide	Skip the unwanted channels. Press the up/down direction button to select the channel, press OK to set block. Press OK again to release.
Favorite	Make the favorite channels collection. Press the up/down direction button to select the channel, press OK to set it as the favorite channel. Press OK again to release.
Channel No Channel Label	Edit the channel label. 1. Select "Channel No", press the left/right direction button to set the channel. 2. Select "Channel Label", press the right direction button to show the edit menu. In the menu, press the left/right direction button to move left/right, Press the up/down direction button to make changes. 3. To clear the label, repeatedly press the up/down direction button to display the blank input.

troubleshooting

Should your DVD player develop a problem, please check below before requesting service:

Symptom	Check and Action
No power	<ol style="list-style-type: none"> 1. Make sure the unit has been powered on manually. 2. Check if the power cord has been properly connected to the power outlet. 3. Make sure the battery pack is fully charged.
Does not play	<ol style="list-style-type: none"> 1. No disc, load a disc. 2. Disc has been loaded upside down. Place the disc with the label side up. 3. Disc's rating level is higher than the player's setting. 4. Disc is incorrect type for the player. 5. Disc is damaged or dirty. Clean the disc or try another one. 6. Moisture may be condensed inside the player. Remove the disc and leave the unit power on for one or two hours.
No Picture	<ol style="list-style-type: none"> 1. Check if the system connection is proper and secure. 2. Check if the connection cables are damaged. 3. Clean the disc.
Picture noisy/ distorted	<ol style="list-style-type: none"> 1. Disc is damaged or dirty. Clean the disc or try another one. 2. Reset the color system.
No sound or sound output not complete	<ol style="list-style-type: none"> 1. Check if the player has been switched on and correctly set. 2. Check if the system connections are secured. 3. Press AUDIO button to select other audio tracks of the disc. 4. Check if the MUTE function of the TV or amplifier has been activated. 5. There will be no sound output during REVERSE PLAY/PAUSE/SLOW and SEARCH.
Remote control does not work	<ol style="list-style-type: none"> 1. Make sure the unit is turned on. 2. Remove the obstacles between the remote control and the player. 3. Point the remote control towards the remote sensor on the player. 4. Check if the batteries of the remote control have been loaded with correct polarities. 5. Replace the batteries of the remote control.
Malfunction	Should the player develop a malfunction, unplug the player for 30 minutes. After that, power on the player and the restore function should reset the player.

PROP. 65 WARNING:
Handling the coated electrical wires of this product exposes you to lead, a chemical known to the State of California to cause cancer, birth defects and other reproductive harm.
Wash hands after use.

Specification

1093 Specification

TV system	NTSC + ATSC	
AC/DC Adapter	AC input	100-240V 50/60Hz
	DC output	(+12V / 2.0 A)
Power consumption	On working	24W (Max)
	Speaker	2x 8Ω / 3.0 W
Operating temperature range	10 °c-40 °c	
Dimension	385x280x80 mm	
Weight	2235g	
Channel Coverage	VHF-L	55.25-160.00MHz
	VHF-H	160.00-442.00MHz
	UHF	442.00-801.25MHz
Antenna Impedance	25 Ohm unbalance	
Tuning System	FS with PLL	
TFT Panel Characteristic	Active Area	222.0(W)x132.48(H)
	Size	10.2"
	Pixel Pitch(mm)	0.2775(W)x0.276(H)
	Resolution	800RGBX480(H)
DTV Characteristic	DTV System	ATSC/QAM
	Channel Received	VHF-L ch.2 to B (57-129MHz)
		VHF-H ch. C to KK(135-363 MHz)
		UHF ch. LL to 69 (369-803 MHz)

Design, specifications and manual are subject to change without prior notice.

Specification

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TV system	NTSC + ATSC	
AC/DC Adapter	AC input	100-240V 50/60Hz
	DC output	(+12V / 2.0 A)
Power consumption	On working	24W (Max)
	Speaker	2x 8Ω / 3.0 W
Operating temperature range	10 °c-40 °c	
Dimension	385x280x80 mm	
Weight	2006 g	
Channel Coverage	VHF-L	55.25-160.00MHz
	VHF-H	160.00-442.00MHz
	UHF	442.00-801.25MHz
Antenna Impedance	25 Ohm unbalance	
Tuning System	FS with PLL	
TFT Panel Characteristic	Active Area	222.0(W)x132.48(H)
	Size	7"
	Pixel Pitch(mm)	0.2775(W)x0.276(H)
	Resolution	480RGBX234(H)
DTV Characteristic	DTV System	ATSC/QAM
	Channel Received	VHF-L ch.2 to B (57-129MHz)
		VHF-H ch. C to KK(135-363 MHz)
		UHF ch. LL to 69 (369-803 MHz)

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P/N:907-KD10-9302-00R