# USER'S MANUAL HD H.264 MPEG4

**DTR5102N** 



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#### SAFETY PRECAUTION

#### CAUTION:



CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to "dangerous voltage" and to prevent from a risk of electric shock.

Warning:
To reduce the risk of electric shock, don't open the cabinet.
Refer servicing to qualified personnel only.

The exclamation point within an equilateral triangle is intended to alert the user to important operating and maintenance (servicing).

WARNING: Do not use this STB where contact with or immersion in water is a possibility. Do not use near flower vase, washbowls, kitchen sinks, laundry tubs, swimming pools, etc.

WARNING: Do not put the candle or lamp stand on the cabinet; otherwise, there is the danger of fire.

WARNING: The unit should be connected to a power supply only of the type described in the operating instructions or as marked on the unit. If you are not sure of the type of power supply (for example, 120 or

230 V) to your home, consult your local dealer or local power company.

WARNING: This product installs diodes. Do not open the cabinet or touch any parts in the inner mechanism. Consult your local dealer for technical service if the opening is required.

Note: To ensure proper use of this product, please read this User manual carefully and retain for further reference.

Note: This product installs diodes. Do not open the cabinet to avoid the unit direct exposure to radiation.

Unit Cleaning: After the unit power is turned off, you can clean the cabinet, panel and remote control with a soft cloth lightly moistened with a mild detergent solution.

Attachments: Never add any attachments and/or equipment without the manufacturer consent; as such additions may result in the risk of fire, electric shock, or other personal injury.

Locating: Slots and openings in the cabinet are provided for ventilation to protect it from overheating. Do not block these openings or allow them to be blocked by placing the STB on a bed, sofa, or other similar surface, nor should it be placed over a radiator or heat register.

Power-Cord Protection: Place the power-supply cord out of the way, where it will not be walked on. Please take special attentions to cords at plugs, convenience receptacles, and the point where they exit from the unit.

Object and Liquid Entry: Never put objects of any kind into this STB through openings, as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill any liquid on the STB.

Note: Moisture may be formed on the lens In the following conditions:

When the unit is suddenly moved from a cold environment or an air-condition room to a warm place.

Immediately after a heater has been turned on.

In a steamy or very humid room.

If the moisture forms inside the unit, it may not operate properly. To correct this problem, turn on the power and wait about two hours for the moisture to evaporate.

Parts Replacement: When the unit parts need to be replaced, user should make sure the service technician use the replacement parts specified by the manufacturer or having the same characteristics as the original part. Unauthorized replacement may put the unit In the risk of fire, electric shock or other hazards.

Safety Check: After all the maintenances and repairs are done, user is required to request the service technician to conduct the overall safety check to ensure the machine is In the proper condition.

#### **Preface**

Congratulations on your purchase of the set top box, Before operation, please read this manual thoroughly and keep it well for future reference. This manual will help you keep abreast with many of the exciting features.

This manual contains important safe measurements and correct operational information, so please read all the information carefully before use in order to avoid any damage,

#### 1. Main Features

It's a set top box with multimedia player, with the features of volume delicate and easy to use. It's a good helper for your entertainment.

#### **DVB-T TV Receiver**

Supports Digital Video Broadcasting Terrestrial(DVB-T) reception, Electronic Program Guide(EPG)

#### Media-player

Video format: play multifarious video format files, such as:

MPG,DAT,VOB,AVI,ASF,MP4,MKV,FLV,TS,TRP.

Audio format: MP3,WMA,WAV,AAC,OGG

Picture format: support :JPEG,GIF,BMP,PNG,TIF

#### PVR

Support three recording mode:

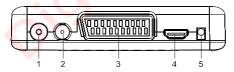
EPG Reservation Recording; Manual Reservation Recording; One Button Recording

#### FRONT PANEL



1.USB JACK 3.POWER LIGHT 2. REMOTE CONTROL RECEIVE WINDOW 4.SIGNAL LIGHT

#### **REAR PANEL**



1. RF SIGNAL INPUT

4. HDMI

2. RF SIGNAL OUTPUT 3. SCART JACK

DC JACKc

#### 2. Remote Controller



button	function	button	function
POWER	turn on/off the device	BLUE	display information
MUTE	mute on/off	PLAY	press to play the file
NUMBER	0-9 channel number	PAUSE	press to pause the file
MENU	enter the main menu	INFO display information	
	recording	FAV	favorite files
	Press to stop recording	AUDIO	press to change audio
EXIT	exit function	SUB-T	press to set subtitle options
CH+	move the cursor/Channel+	REPEAT	repeat function
CH-	move the cursor/Channel-	ZOOM	press to zoom in/out the image
VOL+	move the cursor/volume+	ттх	to enter TTX interface
VOL -	move the cursor/volume-	EPG	to enter the Electronic Program Guide
ок	To confirm	Р 📥	return to previous page
FR	Press to fast rewind the current playback	P	go to next page
FF	Press to fast forward the current playback	9	return to up folder
RED	Time shift function	TV / Radio	change TV / radio
GREEN	to enter the My Recorder	Navi	Enter/leave navigation bar, which provides away for function shortcuts
YELLOW	to enter Advance timer		

# 3. Welcome Page

When turning the power on for the first time, the welcome pa below:





- (1) Press [CH+/CH-] key to move highlight.
- (2) Press [VOL+/VOL-] key to select the item
- (3) Move highlight to [Channel Search] and press [OK] key to begin the auto

scan.

(4) Press [Exit] key to exit menu.

#### 4. SETUP & MORE

When pressing the [Menu] key to enter the main menu, which shows as below:

#### 4.1 Setup

- (1) Press [CH-/CH+] until switching to "SETUP & MORE" it
- (2) Press [VOL-/VOL+] until switching to Setup. Then press

#### 4.1.1 Installation

- (1) Press [VOL-/VOL+] until switching to "Installation". Then enter
- (2)Press [CH-/CH+] to select sub-menu of "
- (3)Press [VOL-/VOL+] to select "Antenna Power" ON/OFF
- (4Press [VOL-/VOL+] to select "country setting"
- (5)Press [VOL-/VOL+] to select "OSD language"
- (6) Press [VOL-/VOL+] to select "Audio language"
- (7) Press [VOL-/VOL+] to select "Subtitle language"
- (8) Press [VOL-/VOL+] to select "LCN"ON/OFF
- (9)Press [VOL-/VOL+] to select "Auto scan"
- or "manual scan", Then press[OK] to enter





#### 4.1.2 MY BOX

- (1) Press [VOL-/VOL+] until switching to "MY BOX". Then presenter
- (2) Press [CH-/CH+] to select "MY BOX" menu pages among Style, GMT usage, Time Zone, Set Date, Set Time and Summe
- (3) Press [VOL-/VOL+] to select "Power On at "



--- www.digitalworld.ro --- Suport tehnic: Tel. 021-410.

- (4) Press [VOL-/VOL+] to select "OSD Style"
- (5)Press [VOL-/VOL+] to select whether the GMT is "ON" or "OFF"
- (6)Press [VOL-/VOL+] to select "Time Zone"
- (7)Press [Exit] to save current setting

#### 4.1.3 TV Setup

- Press [VOL-/VOL+] until switching to "TV Setup". Then preenter
- (2) Press [CH-/CH+] to select sub-menu of "TV Setup"
- (3) Press [VOL-/VOL+] to select "TV Format "
- (4) Press [VOL-/VOL+] to select "TV Mode", But currently "TV and fixed at "PAL" (5)Press [VOL-/VOL+] to select "OSD Trans
- (6)Press [VOL-/VOL+] to select "Banner Display Time"
- (7)Press [VOL-/VOL+] to select "Video Output", (8)Press [VO "TV Resolution"
- (9)Press [VOL-/VOL+] to select "Digital Audio Output"

#### 4.1.4 Password

- (1) Press [VOL-/VOL+] until switching to "Password". Then preenter
- (2)Press[CH-/CH+] to select sub-menu of "Password"
- (3) Press [VOL-/VOL+] to select "Menu Lock" whether the part OFF"
- (4) Press [VOL-/VOL+] to select "Channel Lock" whether the pa OFF". If "Channel Lock" is "ON", password is needed whe sub-menus, including "Installation", "My Box", "Password", "SW Default"
- (5) Press [VOL-/VOL+] to select "Censorship Lock "
- (6)Press [VOL-/VOL+] to start changing password.
- (7)Press [0~9] or [CH-/CH+] to enter old password.
- (8)Press [OK]to confirm old /new password input.

If password changes succeed, there would be a message b Code Changed". Otherwise, the message box displays "Pin Co





#### 4.1.5 SW Update

- (1) Press [VOL-/VOL+] until switching to "SW Update". Then press [OK] or [CH-] to enter
- (2) Press [CH-/CH+] to select sub-menu of "SW Update"

#### 4.1.5.1 Card Reader/USB Upgrade

- (1)Press [OK] to enter Card Reader/USB Upgrade menu.
- (2)Press [CH-/CH+] to browser file directories.
- (3)Press [VOL-/VOL+] to focus on the upgrade file list.
- (5)Press [CH-/CH+] to select the \*.ssu file for upgrading .
- (6)Press [OK] to start upgrading.

#### 4.1.5.2 Card Reader/USB Upgrade

- (1)Press [OK] to enter Card Reader/USB Backup menu.
- (2)Press [VOL-/VOL+] to select what to backup.
- (3) Press [CH-/CH+] to select the directory to store backup file.
- (4) Press [OK] to confirm the directory.
- (5)Press [VOL-/VOL+] to focus on the file list.
- (6)Press [OK] to start backuping.

#### 4.1.5.3 OTA

#### 4.1.6 Set Default

In "Set Default" sub-menu, user can restore STB system par default value, as well as empty all services

#### 4.1.7 Device remove

#### 4.2 MORE

(1) Press [CH-/CH+] until switching to "Setup & More" item.





- (2) Press [VOL-/VOL+] until switching to "More".
- (3) Press [OK] to enter "More" menu.

#### 4.2.1 Calendar

- "Calendar": user may see current year, month and day.
- (1)Press [VOL-/VOL+] to focus on "Calendar" item.
- (2)Press [OK] to enter the "Calendar" menu.
- (3)Press [VOL-/VOL+] to change year.
- (4)Press[CH-/CH+] to change month.

#### 4.2.2 Calculator

- "Calculator": Used for mathematic calculation.
- (1)Press [VOL-/VOL+] to focus on "Calculator" item.
- (2) Press [OK] to enter the "Calculator" menu.
- (3)Press [VOL-/VOL+/CH-/CH+] to select focused item.
- (4) Press [OK]to input current focused symbol or number.
- (5)Press [Red]to get the calculation result

#### 4.3 Game

- (1)Press [CH-/CH+] until switching to "Setup & More" item.
- (2)Press [VOL-/VOL+] until switching to "Game".
- (3)Press [OK] to enter "Game" menu.

#### 4.3.1 box man

- (1)Press [VOL-/VOL+] to select "box man"
- (2)Press [GREEN] key to select difficult level.
- (3)Press [VOL-/VOL+/CH-/CH+] to select target position.

#### 4.3.2 tetris

- (1)Press [VOL-/VOL+] to select "tetris"
- (2)Press [GREEN] key to Setup mode, Then Press [VOL-/VOL+] to select difficult level
- (3)Press [VOL-/VOL+/CH-/CH+/OK] to select target position

#### 4.3.3 Go bang

- (1)Press [VOL-/VOL+] to select "Go bang"
- (2) Press [VOL-/VOL+/CH-/CH+] to game mode and difficult level.
- (3) Press [OK] to start game.











- (4) Press [VOL-/VOL+/CH-/CH+] to select target position.
- (5) Press [OK] to place chess.

#### 5. BROADCASTING

In "Broadcasting" menu, one may select the service type to watch in service mode, including TV. Radio and Recorder.

- (1) Press [Menu] to enter "Main Menu".
- (2) Press [CH-/CH+] until switching to "Broadcasting" item.
- (3) Press[VOL-/VOL+], switching to the wanted service type.
- (4) Press [OK] to watch the service.



Selecting "TV" or "Radio" would enter service mode at once, switching to the specified service. When TV/RADIO playing. Press [Naiv] to enable TV/RADIO Navi bar.

#### 5.1.1 TV Guide

"Guide" is usually called EPG (Electronic Program Guide) too. With EPG, user can know the current/future program info of channels, and book the desired program for watching or recording as well.

- (1) Press [Navi] to enable Navi bar in service mode.
- (2) Press [VOL-/VOL+] to select "TV Guide" item.
- (3) Press [OK] to enter the "Guide" menu.

Pressing [EPG] in service mode can enter the "Guide" menu directly

#### 5.1.2 TV LIST

- (1) Press [Navi] to enable the "List" Navi bar.
- (2) Press [CH-/CH+] to select "TV List" item.

#### 5.1.2.1 Service list

Service list": List the channels as different groups, including visible, invisible (skip) and favorites.

- (1) Press [Green] to focus on channel group selecting bar.
- (2) Press [VOL-/VOL+] to switch between groups.
- (3) Press [OK] to enter the list of current selected group.

#### 5.1.2.2Service Status

"Service Status": Current channel status info would be displayed in small video window on top-right screen,











#### 5.1.2.3 Favorites

"Favorite": User may group the channels into eight pre-defined favorites groups, including "Music", "Sports", "Shopping", "Traffic", "Movie", "News", "Fav1" and "Fav2".

- (1) Press [Navi] to enable the "List" Navi bar.
- (2) Press [VOL-/VOL+] to select "Favorite" item.
- (3)Press [ CH-/CH+]to select the channel to FAV.
- (4)Press [OK] to show favorite groups.
- (5) Press [VOL-/VOL+] to select the group.
- (6) Press [OK] to set current channel to current group.
- (7) Press [Yellow/Exit] to save the setting.

#### 5.1.2.4 LOCK

Lock": If "Channel Lock" is "ON" and a channel is set to "Lock", user is required to input the password when watching the locked channel. See chapter 4.1.4(2) for "Channel Lock" setting.

- (1) Press [VOL-/VOL+] to select "Lock" item.
- (2) Press [CH-/CH+] to select the channel to lock.
- (3) Press [OK] to lock/unlock the channel.
- (4) Press [Yellow/Exit] to save the setting.

#### 5.1.2.5 Edit

- (1)Press [VOL-/VOL+] to select "Edit" item.
- (2)Press [OK] to enter program info page.
- (3)Press [OK] to load keyboard page for channel name modification.
- (4) Press [VOL-/VOL+/CH+/CH-/OK] to modify channel name.
- (5) Press [Exit] to return program info page.
- (6) Pressing [Exit], message box to confirm saving would be displayed

#### 5.1.2.6 MOVE

- (1) Press [VOL-/VOL+] to select "Move" item
- (2) Press [CH-/CH+] to select the channel to move.
- (3) Press [OK] to set the selected channel to "Move" status.
- (4) Press [CH-/CH+] to move the channel in list.











- (5) Press[OK] to confirm the target channel position.
- (6) Press[OK] to confirm save and [Exit]to cancel save

#### 5.1.2.7 Sort

User may sort the channels in this Navi bar.

The channels are sorted by name (A-Z), Pay-Free or TP.

- (1) Press [VOL-/VOL+] to select "Sort" item.
- (2) Press [OK] to display sort types.
- (3) Press [CH-/CH+] to select the sort type.
- (4) Press [OK] to sort the channels.
- (5) Press [OK] to confirm sorting save and [Exit] to cancel save

#### 5.1.2.8 Skip

- (1) Press [VOL-/VOL+] to select "Skip" item.
- (2) Press [Ch+/Ch-] to select the channel to skip.
- (3) Press[OK] to set the channel to skip state.
- (4) Press [Yellow/Exit] to save the setting.
- (5)Press [OK] to confirm save and [Exit] to cancel save.

#### 5.1.2.9 Delete

- (1) Press [VOL-/VOL+] to select "Delete" item.
- (2) Press [OK] to display delete types.
- (3) Press [VOL-/VOL+] to select delete type.
- (4) Press [OK] to set current channle to "Delete" state.
- (5) Press [Yellow/Exit] to save the setting.
- (7) Press [OK]to confirm save and [Exit] to cancel save.

#### 5.1.2.10 Search

- (1) Press [VOL-/VOL+] to select "Search" item.
- (2) Press [OK] to display search types.
- (3) Press [VOL-/VOL+] to select "Edit" search type.
- (4) Press [OK] to enter keyboard page.
- (5) Press [VOL-/VOL/CH-/CH+/OK] to input target channel name.
- (6) Press [Exit] to return "List" page.
- (8) Press [VOL-/VOL+]to select search direction (type), "Next" or "Previous".
- (9) Press <OK> to start searching.











#### 5.1.3 Subtitle

- (1) Press [Navi] to enable the "subtitle" Navi bar.
- (2) Press [VOL-/VOL+] to select "subtitle" item. Then Press [OK] to enter subtitle display, or press "SUB-T"key

#### 5.1.4 Teletext

- (1) Press [Navi] to enable the "Teletext" Navi bar.
- (2) Press [VOL-/VOL+] to select "Teletext" item.
- (3) Press [OK] to enter Teletext display, or press "TTX"key

#### 5.1.5 Audio language

- Press [Navi] to enable the "Audio language"
   Navi bar.
- (2) Press [VOL-/VOL+] to select "Audio language" item.
- (3) Press [OK] to enter "Audio Channel" page or Press [Audio] to enter "Audio Channel" page.
- (4)Press [CH-/CH+] to focus on audio language or output mode

#### 5.1.6 ZOOM

- (1) Press [Navi] to enable the "Zoom" Navi bar.
- (2) press "Zoom "key or Press [VOL-/VOL+] to select "Zoom" item,
- (3)Press [OK] to enter Zoom mode
- (4) Press [VOL-/VOL+] to select (125%,150%,200%)
- (5) Press [VOL-/VOL+/CH-/CH+] to move video output position.
- (6) Press [Zoom] to exit zoom Navi bar item

#### 5.1.7 OPTION

- (1)Press[VOL-/VOL+] to select "Option" bar item.
- (2) Press [OK] to enter "Option" page

#### 5.1.7.1 TV Setup

See chapter 4.1.3 for reference

#### 5.1.7.2 Password

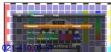
See chapter 4.1.3 for reference











#### 5.1.7.3 PVR

- (1) Press [Navi] to enable Navi bar.
- (2) Press [CH-/CH+] to select "Option" bar item.
- (3) Press [OK] to enter "Option" page.
- (4) Press [VOL-/VOL+] to focus on "PVR".
- (5) Press [OK] to enter "PVR" page

#### A: Timeshift

For step (1) ~ (5), please see chapter 5.1.7.3

- (6) Press [CH-/CH+] to focus on "Timeshift" bar.
- (7) Press [VOL-/VOL+] to set timeshift ON/OFF.
- (8) Press [Exit] to exit and save current settings



#### **B:One Button Recording**

For step (1)  $\sim$  (5), please see chapter 5.1.7.3

- (6) Press [CH-/CH+] to focus on "One Button Recording" bar.
- (7) Press [VOL-/VOL+] to set function ON/OFF.
- (8) Press [Exit] to exit and save current settings.

#### C: Default Recording Period

For step (1) ~ (5), please see chapter 5.1.7.3 (6)Press [CH-/CH+]to focus on "Default Recording Period" bar.

- (7) Press [VOL-/VOL+] to set the duration.
- (8) Press [Exit] to exit and save current settings.

#### 5.1.8 Advance Timer

- (1) Press [Navi] in service mode to enable navigation bar.
- (2)Press [VOL-/VOL+] to focus on "Advance Timer" item.
- (3) Press [OK] to enter "Advance Timer" menu.

Pressing[YELLOW] in service mode can enter "Advance Timer" menu directly.



#### 5.1.8.1 Event Edit

- (1) Press [CH-/CH+] to select a blank booking.
- (2) Press [OK] to enter "Event Edit" menu.
- (3) Press [CH-/CH+] to focus on "Channel Type" bar.
- (4) Press [VOL-/VOL+] to select the booking channel type, including TV and Radio.



- (5) Press [CH-/CH+] to focus on "Channel No" bar.
- (6) Press [VOL-/VOL+] or [0~9] to input booking channel number.
- (7)Press [CH-/CH+] to focus on "Start Date" bar.
- (8) Press [0~9] to input booking start date (year/month/day).
- (9) Press [CH-/CH+] to focus on "Start Time" bar.
- (10) Press [0~9] to input booking start time (hour/min, in 24 hour format).
- (11) Press [CH-/CH+] to focus on "End Time" bar.
- (12) Press <0~9> to input booking end time (hour/min, in 24 hour).
- (13) Press [CH-/CH+] to focus on "Mode" bar.
- (14) Press [VOL-/VOL+] to select booking mode, including Stop, Once, Daily, Weekly, Weekend day and Weekday.
- (15) Press [CH-/CH+] to focus on "Mode" bar.
- (16) Press [VOL-/VOL+] to select event timer mode.
- (17) Press [OK]to save. Press [Exit] to exit event editing menu without saving

#### 5.1.8.2 Edit Event

- (1) Press [CH-/CH+] to select a non-blank booking.
- (2) Press [OK] to enter "Event Edit" menu.

See chapter 3.6.1 for following step  $(3) \sim (15)$ 

# Telephone 168 Topic State 169 Topic St



#### 5.1.8.3 Delete Event

"Delete Event": Delete a booking.

(1)Press [CH-/CH+] to select a non-blank booking.

(2)Press [Red] to delete the selected booking.

(3)Press [OK] to confirm the deleting

#### 5.1.9 channel list

#### 5.1.9.1 Instant Record

- (1) Press [Record] to enter record duration setting page.
- (2) Press [VOL-/VOL+] to set record duration (15 minutes to 8 hours).
- (3) Press [OK] to start instant record.
- (4) Press [stop] to stopt instant record.
- (5) Press [VOL-/VOL+] to select "Yes" or "No".
- (6) Press [OK] to confirm the selection. "Yes" would





stop current recording and "No" would exit the message box and continue to record

#### 5.1.9.2 Timeshift

To use timeshift function, "Timeshift" should be turned on at first. See chapter5.1.7.1 for details.

- (1) Timeshift is implemented by recording channel
- (2)data in timeshift data buffer on storage device.
- (3) The function is enabled only if there is storage
- device plugged-in STB, with a minimum 512Mbytes free disk size. (4) Timeshift data is recorded to several files in circle
- mode. When data buffer is full, the oldest recording file would be deleted to free space for new one. While, if the oldest recording file is in playback, its next file would be deleted instead. In this condition, playback may lost some data.
- (5) If "Timeshift" is set to "AUTO", timeshift would start automatically after entering service mode. If "Timeshift" is set to "PAUSE", timeshift would start by pressing[Pause].
- (6) If userwants tokeep timeshift content permanently, "timeshift to record" function may be used, transferring timeshift data to record format

#### 5.2 Recorder

- "Recorder": User can play and manage the recorded services here.
- (1)Press [VOL-/VOL+]until switching to "Recorder".
- (2)Press [OK]to enter "My Recorder" menu.

#### 5.21 MY Recorder

In "My Recorder" menu, user can manage the recorder. And through Navi bar, five sub-functions are provided, including "Edit", "Vol" "Del", "Device" and "Option" (1)Press [Navi] to enable recorder Navi bar.

(2)Press [VOL-/VOL+] to select Navi bar item In "Edit" item, name of record can be modified.

In keyboard UI, [VOL-/VOL+/CH-/CH+] are used to edit the new name. And pressing [Exit] would exit current









editing and save the new name

- (3)In "Vol" item, current volume can be read/set through a displayed volume bar. Pressing [Exit] would exit the current Navi bar item.
- (4)Selecting "Del" Navi bar item, system would ask whether to delete the selected files. Press [OK] to confirm and [Exit] to cancel. Before deleting, user should use "Enable Arrow Key" item to select the target files
- (5)In "Device" item, user can view and manage all storage devices, which are currently plugged-in the STB
- (6) "Option" item corresponds to PVR related settings

#### 5.21.1 Play Records\

In "My Recorder" menu, user can select the record to play.

- (1) Press [VOL-/VOL+/CH-/CH+] to view and select records.
- (2) Press [OK] to preview the selected record in the small video window on bottom-right screen.
- (3)Press [Yellow[ to play the selected record in full screen.

#### 5.22.2Navi for Record Playing

When playing record, press [Naiv] canenter record playing navigation bar, providing functional items of "File", "Step", "Vol", "Zoom+", "Zoom-", "Info" and "Option".

- (1) When playing record, press [Navi] to load recorder Navi bar.
- (2) Press [VOL-/VOL+] to select Navi bar item.
- (3) Select "File" item would return to "My Recorder" menu.
- (4) In "Step" item, every [OK] pressing would cause current playing moves forward by one-step. Press [OK] can return to normal play speed.
- (5) In "Vol" item, current volume can be read/set through a displayed volume bar. Pressing [Exit] would exit volume adjust.
- (6) "Zoom+/Zoom-" item provides video output zoom in function.
- (7)Pressing [OK]would switch between 75%, 50% and 25% modes. Pressing [Exit]would exit the function.
- (8) When playing record, user may select "Info" item to see the related record info.







#### 6. Multimedia

#### 6.1Music

Focusing on "Main Menu" -> "MULTIMEDIA" -> "Music", press [OK] to enter "Music Thumbnail's file manager mode" page. Press[Exit] enter music thumbnail. If the focused item is playable folder or file press[Yellow] start play music. Press [Menu] to exit the Music Thumbnail" page and return to "Main Menu"

#### 6.1.1 Top option

Press[Green] key to focus on "Top Option" item after finishing file information display in the "Music Thumbnail", And if the focused item is "Top Option", it will change the focused item to "Thumbnail" when [Green] or [Exit] key is pressed.

- (1) Select "repeat mode"
- (2)Select "random mode"
- (3) Focusing on "exit & play" sub-item of "Top Option", pressing [OK]would enter music play page

#### 6.1.2 Navi bar

If the Navi bar is existent, Press <Navi> to hide Navi bar.

- (1)Navi bar item "Enable Arrow Key"
- (2)Navi bar item "File"
- (3) Navi bar item "Info"
- (3)Navi bar item "vol"
- (4) Navi bar item "option"

#### 6.1.3 Music Play

Available keys in "Music Play" page are listed below: Press [Green] to stop current music playing.

Dress [Valley] to source/require music playing.

Press [Yellow] to pause/resume music playing.

Press [Blue] to play in fast forward modes.

Press [Blue] continuously would switch between the

modes of "X2", "X4", "X8", "X16"

Press<Navi> to display/hide the Navi bar.

#### 6.2 Movie

Focusing on "Main Menu" -> "MULTIMEDIA" -> "Movie", press [OK] to enter "Movie Thumbnail" page. Press[Exit] enter Movie Thumbnail, If the focused item is playable









- 6.2.1For details of Top option, please check 6.1.1 carefully
- 6.2.2 For details of Navi Nar, please check 6.1.2 carefully

#### 6.2.3 MOVIE Play

"Movie Play" screen can be entered by pressing [Yellow] key in "Movie Thumbnail" or choose "Exit & play" in "Top Option" Press [Red] to play backward in trick mode. The modes include "X2", "X4", "X8", "X16", "X32", "X1/2", "X1/4" and "X1" Press [Green] to stop playing movie.

Press [Yellow] to pause/resume playing.

Press [Blue]] to play forward in trick mode. The modes include "X2", "X4", "X8", "X16", "X32", "X1/2", "X1/4" and "X1" Press<Navi> to display/hide the Navi bar.

#### 6.3 Photo

Press [menu] to enter "Main Menu". Then press [CH-/CH+] until switching to "MULTIMEDIA" item and press [VOL-/VOL+] until switching to "Photo" (photo item has been selected when the photo icon is in the middle of screen)In the condition, press[OK] to enter "Photo Thumbnail's Navi bar-file mode"In Navi bar − file page press[Exit]enter photo thumbnail page



#### 6.3.2 Navi bar

□1□Navi bar item - "Display mode"

If Navi bar is not existent, it will display and focus on the first bar item when [Navi] is pressed. In the first bar item of "Display mode", user can select display modes, which include "4X3", "3X2" and "2X1" times of speed. Figure 12 illustrates "4X3" display mode. And figure 13 illustrates "3X2" display mode

- □2□Navi bar item "Enable Arrow Key"
- □3□Navi bar item "File"
- □4□Navi bar item "Info"
- □5□Navi bar item "Turn Left/Turn Right"
- □6□Navi bar item "Option"

#### 6.3.3 photo play

Pressing [Yellow] would enter the "Photo Play" page when focusing on folder or file item in "Photo Thumbnail"









Press<Navi> to display/hide the Navi bar.

## 7. Packing list

PART	QUANTITY
Set top Box	1
Adapter	1
Remote Control	1
CD User Manual	1

## 8. Troubleshooting

If you encounter problems when using this unit, check the following points before requesting service.

Problem •	Solution
No Power	Please: Confirm that you have an appropriate power source Check if all connections between wall outlet and power supply, and power supply and the player are correct. Switch power button on front of the player to turn on the power
Buttons do not work	To completely reset the player, unplug the AC cord from the AC outlet for 5-10 seconds.
The player does not respond to the remote control  The player does not respond to the remote control  The player does not respond to the remote control to receiver on the player is not blocked by solid objects. Reduce the distance to the media player. Replace the batteries in the remote control. Re-insert the batteries with their polarities (+/- signs)	

	indicated.
No Picture	Check if the TV is switched on.
	Select the appropriate video input on your TV
No sound or distorted sound	Adjust the volume.
	Check the audio cables are connected correctly.
	Select the audio output that is supported by your TV.

#### WARNING

Under no circumstances should you try to repair the system yourself, as this will invalidate the warranty. Do not open the system as there is a risk of electric shock.