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3. The Remote Control

All procedures in this manual can be carried out using the remote control buttons. See the following for details on each button and its function:

<table>
<thead>
<tr>
<th>No.</th>
<th>Name</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Eject</td>
<td>Press to stop storage. Press and hold for a while to eject disc if DVD-ROM has plugged.</td>
</tr>
<tr>
<td>2</td>
<td>Mute</td>
<td>Press to mute audio output, and press again to resume.</td>
</tr>
<tr>
<td>3</td>
<td>EPG</td>
<td>Only available for DTV Model. Press to view the Electronic Program Guide. Press again to back to DTV</td>
</tr>
<tr>
<td>4</td>
<td>REC</td>
<td>Only available for DTV Model. Press to record TV program</td>
</tr>
<tr>
<td>5</td>
<td>Zoom</td>
<td>Press to zoom in/out when playing back photos or Video programs. Photo zoom levels: 2X, 4X, 8X, 16X. Video zoom levels: 2X, 3X, 4X.</td>
</tr>
<tr>
<td>6</td>
<td>TV System</td>
<td>Press to switch between NTSC Interlaced, NTSC Progressive, PAL Interlaced, and PAL Progressive.</td>
</tr>
<tr>
<td>7</td>
<td>Numeric</td>
<td>Press to enter channel numbers or numeric input when changing settings</td>
</tr>
<tr>
<td>8</td>
<td>Book/Mark</td>
<td>To add Mark to the file which has already viewed.</td>
</tr>
<tr>
<td>9</td>
<td>Previous</td>
<td>1. Press to go the prev. on a HDD or USB file when playing music. 2. Press to page up the file list at Browser. 3. When play photo the button is enable, play Movie and MP3 file, the button is disable.</td>
</tr>
<tr>
<td>10</td>
<td>FR</td>
<td>Press to fast rewind the current playback. Press repeatedly to select faster rewind speeds.</td>
</tr>
<tr>
<td>11</td>
<td>Setup</td>
<td>Press to accept the Setup Menu directly to change system settings.</td>
</tr>
<tr>
<td>12</td>
<td>FF</td>
<td>Press to fast forward the current playback. Press repeatedly to select fast forward speeds.</td>
</tr>
<tr>
<td>13</td>
<td>Guide</td>
<td>Press to view the Guide menu.</td>
</tr>
<tr>
<td>14</td>
<td>Option</td>
<td>Press to select option bar.</td>
</tr>
<tr>
<td>15</td>
<td>Left (Arrow)</td>
<td>Press the arrow buttons to navigate the menus</td>
</tr>
<tr>
<td>16</td>
<td>Right (Arrow)</td>
<td>Press the arrow buttons to navigate the menus</td>
</tr>
<tr>
<td>17</td>
<td>Up (Arrow)</td>
<td>Press the arrow buttons to navigate the menus</td>
</tr>
<tr>
<td>18</td>
<td>Down (Arrow)</td>
<td>Press the arrow buttons to navigate the menus</td>
</tr>
<tr>
<td>19</td>
<td>Slow Motion</td>
<td>Press to play back in slow motion. These motion settings are available.  Free slow motion levels: 34, 12, 18, 8, 1/8 ※are available. Press to resume regular playback.</td>
</tr>
<tr>
<td>17</td>
<td>Subtitle</td>
<td>Press to activate available subtitles when play the DIVX file. DivX subtitle supported: SRT, SMI, SUB, SSA format file</td>
</tr>
<tr>
<td>18</td>
<td>Play/Pause</td>
<td>Press to begin playback of a DVD or HDD title. Press again to pause current playback.</td>
</tr>
<tr>
<td>19</td>
<td>Repeat</td>
<td>Press REPEAT 1/ALL to set repeat option - Chapter, Title or Off.</td>
</tr>
<tr>
<td>20</td>
<td>Green</td>
<td>Press to select file or folder to copy, move, rename or delete.</td>
</tr>
<tr>
<td>21</td>
<td>Red</td>
<td>Press to pop up the file List Menu</td>
</tr>
<tr>
<td>22</td>
<td>Power</td>
<td>Press to POWER on or off the device</td>
</tr>
<tr>
<td>23</td>
<td>Timeshift</td>
<td>Only available for DTV model. Press to start DTV time shift function.</td>
</tr>
<tr>
<td>24</td>
<td>A-B</td>
<td>Repeat from Point A to point B</td>
</tr>
<tr>
<td>25</td>
<td>Music</td>
<td>Quick button to play music file.</td>
</tr>
<tr>
<td>26</td>
<td>Audio</td>
<td>Press to select an audio track on a HDD or USB file.</td>
</tr>
<tr>
<td>27</td>
<td>Goto</td>
<td>Press to jump to a specific point on the disc or title. Specify the point using Title, Chapter, and Time.</td>
</tr>
<tr>
<td>28</td>
<td>Vol+</td>
<td>Press to increase the volume.</td>
</tr>
<tr>
<td>29</td>
<td>Next</td>
<td>1. Press to go to the next on a HDD or USB file when playing music. 2. Press to page down the file list at Browser. 3. When play photo, the button is enable; play Movie and MP3 file, the button is disable.</td>
</tr>
<tr>
<td>30</td>
<td>Vol-</td>
<td>Press to decrease the volume.</td>
</tr>
<tr>
<td>31</td>
<td>Return</td>
<td>Press to return to the previous screen when navigating the menus.</td>
</tr>
<tr>
<td>32</td>
<td>OK</td>
<td>Press to select confirm in menu.</td>
</tr>
<tr>
<td>33</td>
<td>Display Info</td>
<td>Press to view the current channel information.</td>
</tr>
<tr>
<td>34</td>
<td>Stop</td>
<td>Press to stop playback.</td>
</tr>
<tr>
<td>35</td>
<td>Yellow</td>
<td>TO player Cover Art (Only available Potted file was integrated)</td>
</tr>
<tr>
<td>36</td>
<td>Blue</td>
<td>Full SCREEN of the COVER Art (Only available Potted file was integrated)</td>
</tr>
</tbody>
</table>

### System Setup

| Menu Language | Using navigation buttons to select and press ‘OK’ button to enter into the multi-language list to select the language. Press ‘OK’ button to confirm. |
| Text Encoding | Using navigation buttons to choose the different encoding, press ‘Up’ and ‘Down’ buttons to select item, press ‘OK’ button to confirm. |
| Time | Using navigation buttons to select item, to adjust the value of year, month, day, hour, minute, second ... |
| R/RW Auto-Play | If you system has plugged in DVD-R/RW loader, enable this option will auto-play. Press ‘OK’ button to enter the confirmation screen, select ‘Yes’ or ‘No’ press ‘OK’ button to confirm. |
| Screen Saver | This setup is to enable or disable the screen saver function. Using ‘Up’ and ‘Down’ buttons to select ‘On’ or ‘Off’. Press ‘OK’ button to confirm. |
| DLNA DMR | This setup is to enable or disable the DLNA DMR function. Using ‘Up’ and ‘Down’ buttons to select ‘On’ or ‘Off’, press ‘OK’ button to confirm your decision. |
| Device Name | If you enable DLNA DMR function, please fill in the device name which can be used as identification in LAN. |
| MiniKB/ID Language | To select language of on screen Mini Keyboard |
| Scan storage | This item is to set the scan mode of the storage detection. • Auto scan on /Auto scan off/Resume scan/Stop scanning storage/Do not scan the storage. |
| Resume Play | The device support video resume play function. This item is to enable or disable the resume play function. |
| Format | The device support full format into ext3 by its own software. |
| BD Navigation | The device support BD Navigation |
| Factory Default | To default factory setting |

### Audio Setup

| Night Mode | This item is to select Open/Closed the night mode to reduce the sound |
| HDMI Output | This setting is optional HDMI Audio on the output mode, including • LPCM – Linear pulse code modulation two channel • LPCM Multi-Channel – Linear pulse code modulation Multi-Channel • RAW – Audio Raw data. |
| SPDIF Output | This setting can choose the Audio SPDIF output modes, including • LPCM – Linear pulse code modulation two channel • RAW – Audio Raw data. |
| Surround Sound | Don't care/AC3/TrueHD7.1 TrueHD7.1 SPDIF5.1 |
| TRUEHD/DTS-1D | }
**Video Setup**

<table>
<thead>
<tr>
<th>Aspect Ratio</th>
</tr>
</thead>
</table>
| This setting can choose the ratio of the screen, including:  
  - Pan & Scan 4:3 - 16:9 picture in 4:3 screen mode which adjust the ratio to meet 4:3  
  - Letter Box 4:3 - 16:9 picture in 4:3 screen mode which leave the black side in up and down.  
  - 16:9  
  - 16:10 |

<table>
<thead>
<tr>
<th>TV System</th>
</tr>
</thead>
</table>
| This item can choose TV system, options include:  
  - NTSC  
  - PAL  
  - 480P  
  - 576P  
  - 720P 50Hz  
  - 720P 60Hz  
  - 1080i 50Hz  
  - 1080i 60Hz  
  - 1080P 50Hz  
  - 1080P 60Hz |

| Video Zoom | This item is able to select video zoom in/out function.  
1080P 24Hz If the TV supports 1080P 24Hz, you can turn on this option.  
Deep Color HDMI COLOR bit setting |

**TV & REC Setup**

| TV Region | This item is to set the TV Region, you can choose where the area or country is.  
Channel Scan | This item is a digital television channel scan and save the channel information  
Auto Scan | If you select "Auto Scan", it will scan TV channel automatically. Press "OK" button to start the channel scan, when the scan is complete, it will display the number of channels. Pressing "OK" button go to next setup  
Manual Scan | There are three items should be setup, they have different range depending on the  
TV region  
  - Channel  
  - Bandwidth  
  - Frequency  
Channel Set | If there is someone channel that you don't want to have, you can delete it by:  
  1. Selecting channel number that you want to delete, and then press "OK" button, shown in Figure  
  2. Select Yes and press "OK" to confirm the action  
  3. Back to Channel Set menu, you will see this channel Delete Status with 'Yes'  
REC Device | User can set the record file save to which storage, there are:  
  - HDD  
  - USB  
REC priority | User can select the record priority by  
  - Manual REG  
  - Schedule REG  
Format | User can format the internal (if it has) or external (USB, SATA, …) storage (HDD) by using this option. |

**Network Setup**

| Wired Lan Setup | There are two modes to set the network IP:  
  - DHCP IP (Auto) - dynamical assign IP addresses to devices on the network.  
  - FIX IP (Manual) - manual configuration (IP address).  
  - To configure IP manually, select FIX IP (manual), and press OK button to enter the setup menu  
  - In FIX IP (Manual) menu, use the arrow "Left" and "Right" buttons to select items and use the arrow "Up" and "Down" buttons to adjust the value.  
  - Press "OK" button to enter the confirmation screen, select 'Yes' and press 'OK' button to confirm. |

| PPPoE Setup | If you have applied ADSL service from ISP, you should set up the PPPoE. |

| IP version Info | Show the current wired/wireless Network IP info  
BT | Turn on/off BT  
Samba | Turn on/off Samba  
BT & Samba safety | When visit Neighbor Web if this item on, User Name and Pass word will be needed.  
User Name: admin (Unchangeable)  
Password:123 (Can be changed)  
REC priority | User can select the record priority by  
  - Manual REG  
  - Schedule REG  
Format | User can format the internal (if it has) or external (USB, SATA, …) storage (HDD) by using this option. |

**System Upgrade**

| IP version Info | Show the current Version info  
USB upgrade | Select to update the firmware via a USB stick.  
1) Copy "install.img" to the root directory of a USB stick, and connect it to the USB HOST port of the player.  
2) Go to Setup -> System upgrade  
3) Press ENTER to confirm |
5. Home Menu

Home Menu is the main function of the system and the classification of the major projects, shown in Figure

At Home Menu, use the navigation buttons 'up' and 'down' to select each item, to enter the item please press 'OK' button. Each item described as below.

5.1DTV (Only available for the DTV model)
Enter Into Digital TV

5.2File Manager

The File Manager allows you browse and play music, photo and movie files stored on a HDD or an external USB device, DVD disc, etc.

5.3Movie

Only Movies file show in screen

5.4Music

Only Music file show in screen

5.5Photo

Only Photo file show in screen

5.6Internet

Enter into internet Media service screen to choose favorable internet Media/Audio/Photo service. Web browse was integrated

5.7Setup

Enter to setup system,Audio,Video,Network & MISC.

The following buttons can be used while navigating the File manager ,Music, Photos, and Movies Menu.

<table>
<thead>
<tr>
<th>Button</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>UP / DOWN</td>
<td>Select file options: All, Music, Photos, and Movies.</td>
</tr>
<tr>
<td>LEFT / RIGHT</td>
<td>Move cursor LEFT / RIGHT to select devices, folders, or files.</td>
</tr>
<tr>
<td>PREV / NEXT</td>
<td>Go to previous / next page.</td>
</tr>
<tr>
<td>ENTER</td>
<td>Enter or confirm the selected item.</td>
</tr>
<tr>
<td>CONFIRM</td>
<td>Add the selected files to the playlist.</td>
</tr>
<tr>
<td>RETURN</td>
<td>Return to the previous menu.</td>
</tr>
</tbody>
</table>

Option

Press 'Option' button to pop up Option window which can switch the browsing file mode, including:
  - Thumbnail
  - List
  - Preview
  - All Media
  - Movies
  - Photos
  - Music

Green

Press 'Green' button will pop up File Editing window, there are items to do file handling operation, including:
  - Copy
  - Delete
  - Move
  - Rename
  - Send to Buddy
  - Multiple Select

Red

Press 'Red' button to pop up the file list Menu

5.8 Create New Playlist

Music -> Press 'Red' button -> Save Playlist

If you want to create a new audio playlist please follow the step:

Note: Unlike Music file browser, Movies file browser no support to create a new playlist

1. In File List window, please follow the instructions below the screen select files to "File List", and press 'Left' button to change focus on 'File List'
2. Press "play/pause" to added the file to the list.
3. Press 'Green' button to pop up 'Multi-File Editing' window, select 'Save Playlist', press 'OK' button to confirm.

4. If you want to rename playlist file, please select 'Rename' and press 'OK' button to confirm it which will pop up 'Mini Keyboard' to edit file name.

5. Please follow the instruction below the screen fill the playlist file name in Edit Bar. Select Edit Bar or OK pattern press 'OK' button to confirm.

6. Select OK pattern press 'OK' button to confirm. It will back to 'File List'. press 'Green' button select 'Exit' to complete the operation.

5.9 Create Photo Album

Photo -> Press 'Red' button -> Create Photo Album

If you want to create a new photo album please follow the step:
1. In File List window, please follow the instructions below the screen select files to 'File List', and press 'Left' button to change focus on 'File List'.
2. Press 'Green' button to pop up 'Multi-File Editing' window, select 'Create Photo Album', press 'OK' button to confirm.
3. If you want to rename playlist file, please select 'Rename' and press 'OK' button to confirm it which will pop up 'Mini Keyboard' to edit file name.
5. Please follow the instruction below the screen fill the playlist file name in Edit Bar. Select Edit Bar or OK pattern press 'Ok' button to confirm

6. Select OK pattern press 'OK' button to confirm. It will back to 'File List', press 'Green' button select 'Exit' to complete the operation.

### 6. Web Server & BitTorrent

#### 6.1 Web Server (unicgi)
A Web server called 'Neighbor Web' has been integrated into the player.
- Connect the player to your home network (LAN or WLAN).
- Get the IP address of the player under SETUP -> NETWORK menu.
- Type the IP address (e.g., 192.168.3.15) in the address bar of Internet Explore on your PC.

- Then you can access the Web server on your PC.

**Note:** Please turn on BT&Samba

#### 6.2 Account Management
- Click Account Management on the home page of Neighbor Web.

- This page allows you to set a password for accessing Neighbor Web.

**Note:**
- Password will become effective when Login Control is turned on.
- The default user name is 'admin', and the default password is '123'.

#### 6.3 Visit Neighbor (samba)
- Click Visit Neighbor on the home page of Neighbor Web.
- Then you will be able to browse, edit, and copy files to/from the local HDD of the player.
6.4 BitTorrent Download (btpd)

BitTorrent is a peer-to-peer file sharing protocol used for distributing large amounts of data on the Internet. A BitTorrent utility (btpd – BitTorrent Protocol Daemon) has been integrated into the player.

The BitTorrent client btpd is running in daemon (a process running in the background) mode and you can manipulate the process via the Web server:

- Click BitTorrent Download on the home page of Neighbor Web, then you will enter the BitTorrent Download page.

6.4.1 Add new torrent

- Click Add new torrent on the BitTorrent Download page.

- Click Browse to upload a torrent file, and click Yes to confirm.

6.4.2 Managing the downloads

The BitTorrent Download page also allows you to start, stop, delete torrents, and set priorities for torrents, as well as view the status of current torrents.

- Click Start to begin download.
- Click Stop to stop download.
- Click Delete to delete the selected torrent.
- Click Refresh to refresh the current status.
- Click Down arrow to decrease the priority for the selected torrent.
- Click Up arrow to increase the priority for the selected torrent.

6.4.3 Settings

- Click Setting on the BitTorrent Download page to enter the BitTorrent Setting page.

In the BitTorrent Setting page, you can configure the following settings.

- Set the maximum download rate.
- Set the maximum upload rate.
- Set the idle hours to start the next download automatically.
8.3 Streaming Media on your Player
- Connect your player to the home network (LAN or WLAN).
- Visit Browser → UPnP menu on the player, select the UPnP-server, and press ENTER.
- Then you can browse the media library shared by Windows Media Player 11.

Note:
- Make sure your player and your computer are on the same local area network and subnet.
- Firewalls may prevent your player to communicating with your computer. Please open the ports manually and add your player to the ‘trusted’ list, or disable the firewall temporarily.

9. Digital TV
This device supports digital TV signal (DVB-T TV system) reception and display. Connecting digital TV antenna cable you can scan all the channels that you received digital signals. System will save the channel information and will provide DTV-related functions, such as switching channels or shows channel information, etc.

General TV Operation.
The remote controller provide general DTV operation, user can easily use these functions.

Switching Channel
1. You can press Numeric buttons to switch the channel directly, or press the arrow ‘Up’ or ‘Down’ to increment or decrement channel number.
2. In additional, you can switch channel by using ‘OK’ button which will show the list of. press ‘Up’ or ‘Down’ buttons to switch items, and then press ‘OK’ button again to confirm.
3. Pressing ‘Return’ button will return to the previous channel that the last you selected before.
including 30, 60, 90, 120, 180, 240 min and off options.

If you want to stop recording, pressing ‘Stop’ button to get the action,

**EPG Scheduled Recording**

In DTV channel mode, press ‘EPG’ button to enter the EPG window and select the program that you want to record, pressing ‘REC’ button to set scheduled recording.

**Timer Scheduled Recording**

There is a Timer Scheduled Recording supported in this system.

**Timeshift**

User can pause the DTV program using Time Shift function by pressing ‘Timeshift’ button.

When ‘Timeshift’ button is pressed, system will pause and record the TV program in background, if you want to play the program again, press ‘Play’ button to resume the program. By the way, user can press ‘Stop’ button to stop Time Shift function.

When system in Time Shift mode, it could regard the state as during video playback, user can do the function such as ‘Pause’ ‘Fast Forward’, ‘Fast Rewind’, etc. please refer to next section.

**Play Recorded Video File**

If users have recorded program and want to play the recorded file. Described as follows.

---

**Finding the recorded file**

User must find the recording file to playback the recorded file.

Pressing ‘Option’ button will pop up option window, using “Up” and “Down” to select the item ‘REC_FILE’ and press ‘OK’ button to confirm the action.

System will go to the folder in the name of the ‘REC’ in storage device that you attached.

---

**Play Video File**

User can press ‘OK’ or ‘Play’ button to playback the video file.

During playback, you can press buttons:
‘Left’ to skip to the position after 10 sec.
‘Right’ to jump back to the position before 10 sec.
GUIDE MENU

As Home Menu that will introduce later, user can press “Guide” button to come out menu items the same as Home Menu and select item will going to the specific features

When Guide Menu pop up, press ‘the arrow ‘Left’ or ‘Right’ buttons to select item, press ‘OK’ to confirm.
If you want to leaveDTV menu, you should select other menu items.

TV Option
User can press ‘Option’ button to pop up Option window, when system in TV mode. It have many functions can be used, described as follows:
Subtitle

'Option' button -> Subtitle
The hot key is to press 'Subtitle' button, which equal to this option.
If the DTV system doesn't support this subtitle format, it will do nothing.

Audio

'Option' button -> Audio
This item is to change audio input source such as multi-language, stereo/mono etc.
The hot key is to press 'Audio' button, which equal to this option.

Recording File

'Option' button -> REC_FILE

Timer

'Option' button -> Timer
Timer is a kind of scheduled recording, but Timer can record TV program as a cycle time by week, the setting methods are described below.

Entering The Time List
Pressing 'OK' to Enter the Timer list,

Pressing Add ('Red') button that show in the bottom of the screen to add a project of scheduled recording, which will enter the Edit window.

1. In this Edit menu, you can press 'Red' button continuous to switch cycle mode, which are

   - Once: Record only one time.

   - Sun to Sat (One week): which mean recording every day.

   - Mon to Fri: Recording from Monday to Friday a cycle by a week.

   - Sun & Sat: Recording every Sunday and Saturday.

   - Sun: Recording every Sunday.

   - Mon: Recording every Monday.

   - Sat: Recording every Saturday.

2. User can press 'Left' and 'Right' buttons to switch the date and time.

Pressing 'Up' and 'Down' to adjust the value, which are

   - Source: you can choose DTV1 or Video 1 by pressing 'Up' and 'Down' button
3. If you finish the setting, press 'OK' button which will pop up confirmation window; select CONFIRM item and press 'OK' button to confirm the setting.

4. Completing Confirmation will back to the Time List, it will add a new project of scheduled recording in the list.

Delete Project
User can press Delete ('Green') button that show in the bottom of the screen to delete a project of scheduled recording, which will pop up a confirmation window.

you can select the items to make the action, which are as below

Delete one or all schedule?

DELETE

Delete the selected schedule?

DELETE

Delete all schedules.

History of the Projects
User can press History ('yellow') button to view the history of the projects, it will enter the History menu to show the information.

**Project Status**
User can press Status ('Blue') button to change the status, which are:
- Ready – Normal status
- Pause – It will put on hold status.
- Lock – User can not select this status, it is to set by system when the time or date is not within the scope

**Edit Project**
User can select a project to modify the content by press 'OK' button.