

PVR Functions

Descriptions below can change without any notice.

1. Recommended Device

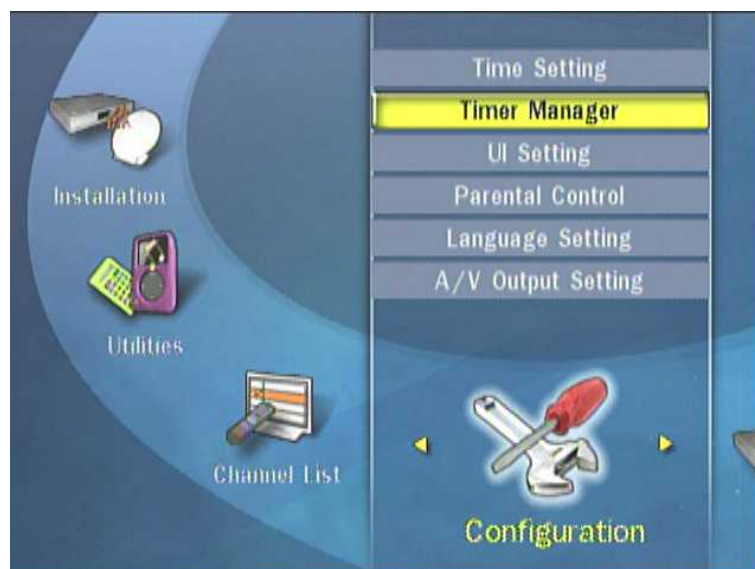
- External USB Hard Disk Drive with high speed CF type memory card.
- Flash memory stick, some device may not work properly
- Format Type : FAT16/32 (System does not support NTFS and other file system)

2. Recording Capabilities

2.1 Reserved Recording: There are two types of reserved recording (Time Reserved Recording / Event Reserved Recording). An alarm message will pop up five minutes before the actual recording begins and actual recording will begin 7 seconds after the set time.

2.1.1 Time Reserved Recording: Set desired recording time in Timer Manager to record at set time.

- ① Select Configuration from Main Menu - Select Timer Manager



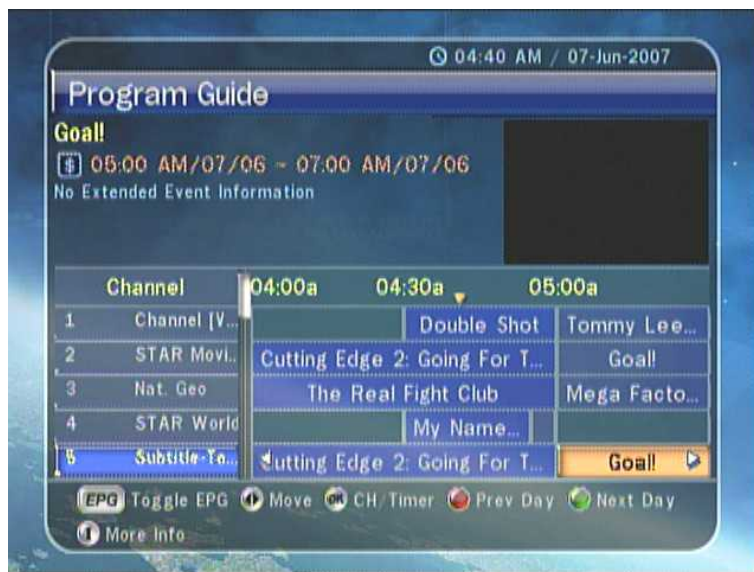
- ② Timer Edit option will pop up when you press the green button.



③ Choose service, time, type (recording/play) from Timer Edit option and press “yes” button finish set-up. When setting up reserved recording, there must be at least 5 minute interval between Start Time and End Time.

2.1.2 Event Reserved Recording: Used to record a selected event from EPG.

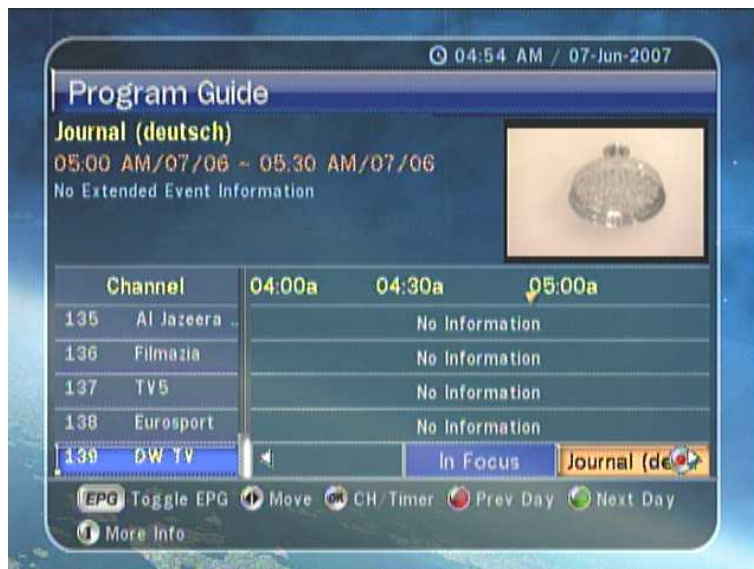
① Press the EPG button to go into EPG menu while watching a program on screen.



② To select event play on time: Move from the EPG to select the event and press the ok button. (It will display with blue play icon)



③ Press OK button one more time to set reserved recording feature. Another way to set reserved recording feature is to press RECORD button on EPG menu (indicated by red Record icon)



④ Keep pressing the OK button to toggle between reserved play, reserved recording and cancel.

⑤ Timer Events that have been set will be stored automatically in Main Menu, Configuration and Timer Manger .



⑥ If you press the RECORD button while selected Event on EPG program is playing, Recording will begin after 7 seconds and Recording will stop when selected Event has ended.

2.2 Instant Recording : Instant Recording: Press RECORD button on remote control to activate Instant Recording feature.



2.3 Recording Edit: User can control Recording Duration by pressing the RECORD button while the unit is already in recording mode by using Recording Editor. Under standard option, the unit is set to record 2-hours but you can change the duration by using left or right arrow on your remote control.



2.4 Long Time recording : Long Time recording: If recording exceeds 4GB, you will see an extension ts1 added to your file name. (ie. If the file is called file.ts, you will see file.ts1 instead if recording exceeds 4GB) Although this file will not be shown in the Play List, it will be shown once the unit is connected to a PC so be careful not to erase this file.

3. Timeshift Function

① If you press PAUSE button while viewing live TV or recording function is in use, current program you were watching will stop and Live TV will be stored in separate memory space.



② If you press PAUSE button while it's already in PAUSE mode, picture will re-start from where it was paused.



③ If you press PLAY/TIMESHIFT button while watching Live program, Play bar will pop up.



④ You can use left/right arrow button to view desired time on the Play bar.



⑤ Display of play bar, you can type 0-100 number using remote and press ok button. It will start play with number of percentage you typed in.



⑥ If you press STOP button while Timeshift function is in use, screen will go back to Live programming (recording will continue) and PREV FILE(I<) button will take you back to the beginning of what has been recorded/stored.

⑦ Timeshift function allows you to record up to 40 minutes. Previously recorded program will be deleted from the beginning as soon as it goes over 40 minutes and new program will over-write as it records.

4. Playback Function

① To play previously recorded program, press PLAY LIST Button [△] from Live screen.



② Use the arrow buttons to select the file you want to play press OK to execute.

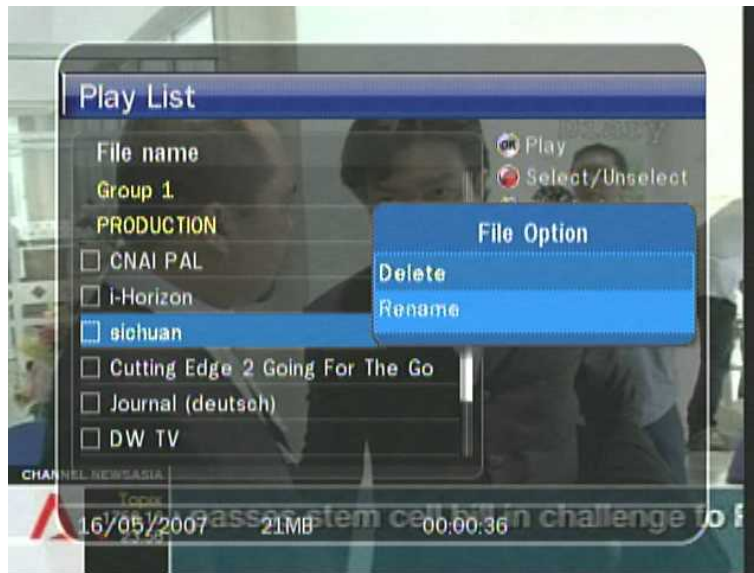


③ You can use the RED button to select multiple files and watch them in order.



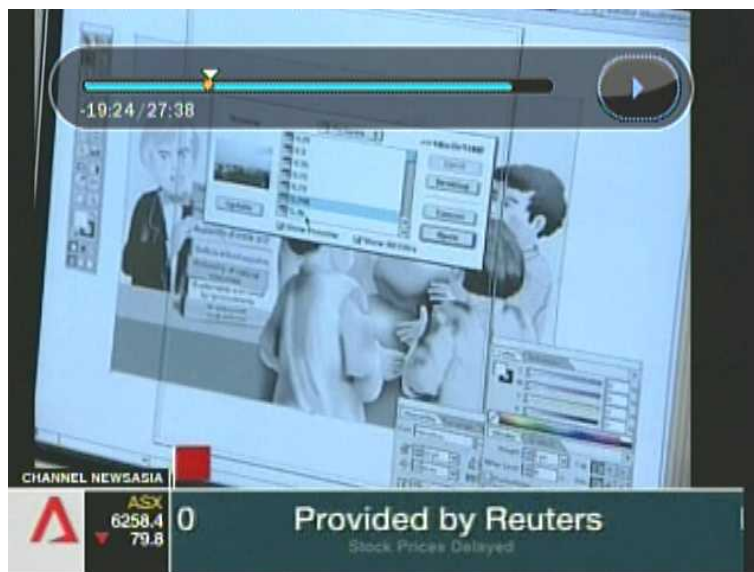
④ Play bar will pop up if you press PLAY/TIMESHIFT button when you are watching previously recorded program. During play bar is display, all functions will be same as explained on 3. Timeshift Function

⑤ Press the GREEN button to either edit or erase a file from the Play List.



5. Bookmark Setting

① In order to set up bookmark, select a spot where you want to bookmark on the Play bar and press the RED button.



② If you press the RED button during Timeshift or Playback, playbar will pop up and bookmark will be set.

③ Press the GREEN button to move to previously set bookmark. If you have multiple bookmarks, pressing GREEN button will go through the bookmarks in order in which they were set up.



④ If you want to delete a certain Bookmark, use the GREEN button to select the Bookmark you want to delete and press the RED button.



6. Trick Mode Function

① If you press FAST FORWARD button during Timeshift or Playback, the file will be played at 2X speed and if you press the FAST FORWARD button one more time, the file will be played at 3X speed.



② If you press the REWIND button during Timeshift or Playback, the file will rewind at 2X speed and if you press the REWIND button one more time, the file will rewind at 3x speed.

③ FAST FORWARD/REWIND function will back to normal play if you press PLAY/TIME SHIFT button.