

Recording programs on the spot



Record in the internal hard disk

※Recording mode is "STANDARD".

1 Select the program that you want to record



2 Start the recording

When you press the button, the recording starts and the "録画" (record) indicator lights on the front panel.



3 Stop the recording

When you press the button, the stop recording confirmation screen is displayed.



Select "はい" (Yes) with ◀ and set to stop the recording.



About recording programs on the internal hard disk

- Because the broadcast signals for terrestrial, satellite and CATV digital programs are recorded without being changed, you can record high definition broadcasts with high quality images.
- You can playback an in-progress recording.
- Even while recording is in progress, you can watch other channels, check the EPG, or set or check a record setting.
- This unit has a function that can record 2 programs at the same time. (For details, see pages 30, 31 of the Operating Instructions)
- Programs with a copy guard, such as programs in the VOD service, cannot be recorded.

Playing recorded programs



1 Play

When you press the button, the program that you last recorded is played. (If you played and then stopped a recorded program, the playback starts from where you stopped it)

- If you press and hold during the playback, the playback speed changes. (Normal playback → ×1.3 speed)
- To return to normal playback, press .

To pause

- When you press the button, the playback is paused.
- To return to normal playback, press or .

2 Stop the playback

When you press the button, the program playback is stopped.

Operations during playback

Fast forward, rewind (search) ... Press during playback

- Each time you press the button, the playback speed gets faster. (5 levels)
- To return to normal playback, press .

Skip playback ... Press during playback or pause

- The playback skips past programs or scenes equal to the number of times that the button was pressed.

30-second forward skip playback ... Press during playback

- Each time the button is pressed, playback skips forward by about 30 seconds.

AB repeat ... Press during playback

- Point A is set the first time the button is pressed, point B the second time the button is pressed. The section between points A and B is played repeatedly.

Playing from recorded program list

Recorded Program List shows a list of programs recorded on the internal hard disk and USB Hard Disk. To change the display list, select the device from "Internal Hard Disk" or "USB Hard Disk" at → "機器選択" (Device Selection).

Playback screen (preview)

Recording time of the program

Collected Program indicator

Thumbnail Channel Date Program title

Recording device name

When multiple recorded programs are selected, they are indicated with a check mark [✓].

Red : Digital Home Networking list

Program description indicators (See page 111 of the Operating Instructions)

Playing recorded programs

Select a program with ▼▲ and press (決定) or (再生).

Selected program is played

- Unviewed programs are played from the start.
- For programs that have been played once, the screen for selecting the playback position is displayed. ("続きから再生" (Continue playing), "最初から再生" (Play from beginning)) Use ◀▶ to select, then press (決定).

Deleting selected programs

- Select a program to delete with ▼▲ and press 黄
- Select "はい" (Yes) with ◀ and press (決定)



Protecting recorded programs from overwriting

- Select a program with ▼▲ and press (サブメニュー)
- Select "プロテクト設定変更" (Change protect setting) and press (決定)

Protect setting is changed. When the overwrite protection is set, (Protect setting) appears in the recorded program information.

Viewing programs from other recording devices

Digital Home Networking

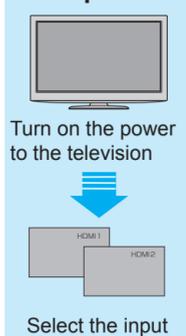
- When viewing a program from a Digital Home Networking-compatible playing device, network connection and configuration is required. (See pages 78-81, 90-94 of the operating instructions)
- To play a program from a Digital Home Networking-compatible playing device ... (See page 46 of the Operating Instructions)

Quick Guide

CATV Digital Set Top Box
TZ-HDT620/TZ-HDT621 Series

Watching digital programs

Preparation



1 Turn on the power

If the channel select system is "プリセット" (Preset):

2 Select the broadcast type

※ If the channel select system is "3桁入力" (3-digit input), go to step 3

Broadcast select button

- 地上 Terrestrial digital broadcasts
- BS Satellite digital broadcasts
- CATV CATV digital broadcasts (If there are multiple CATV broadcasts, cycle through with the button)
- VOD VOD service

※ The services that you receive will vary depending on your cable television station.

3 Select the channel

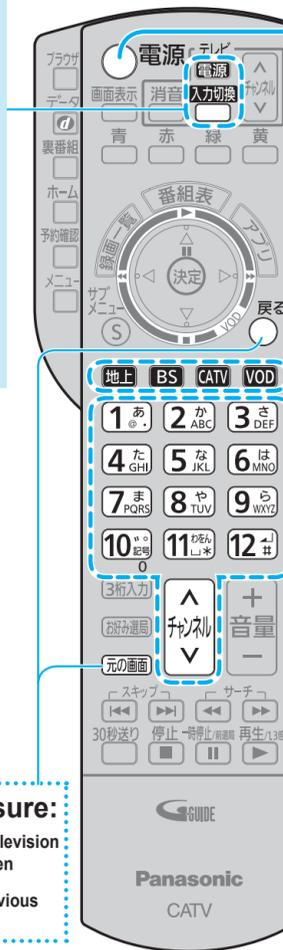
Channel select button

- If the channel select system is "3桁入力" (3-digit input): Enter the 3-digit channel number to select the channel. (For details, see page 14 of the Operating Instructions)
- If the channel select system is "プリセット" (Preset): When you press a button, the channel that is registered for that button is selected. (For details on the channel select system, see page 70 of the Operating Instructions)

- Each time you press the button, a channel that was set in the channel select target is selected. (For details on the channel select target, see page 69 of the Operating Instructions)

If you are unsure:

- Return to the television broadcast screen
- Return to the previous screen



Watching programs and setting record from the EPG

When you press the EPG button on the remote controller:

- An Electronic Program Guide (EPG) is displayed on the screen, similar to guides that are printed in newspapers or TV Guide Magazines. (Up to a maximum of 8 days)
- Recordings can be made easily with "Program Recording". The recording source can be either the "internal hard disk", "USB Hard Disk", or "LAN Recording".
- ※Connection and registration need to be configured in advance for USB Hard Disk or LAN Recording.
 - USB Hard Disk (See pages 26-29 of the Operating Instructions)
 - LAN Recording (See pages 78-81, 90-94 of the Operating Instructions)

Caution

- Set the recording at least 2 minutes before the start of the program to be recorded.

4 Select the program and set

Perform all operations with the select and set buttons

Description of the selected program

Station name

Selected program

Program that is set
 (Blue): Watch only (Red): Record

If the program is currently being broadcast

Watch now

Select **今すぐ見る** (Watch now) and set to display the selected program.



今すぐ見る (Watch now)

If the program is a future broadcast

Record setting

Select **番組予約** (Record setting) and set. Go to step 5 on the right.



番組予約 (Record setting)

Quick record setting

You can quickly set a recording from the EPG.

- Press **決定** to select a program to be recorded
- Press **録画**

The setting is complete.

Set program is recorded to the internal hard disk
 ※Recording mode is "STANDARD".
 → Changing the recording mode (See page 21 of the Operating Instructions)

Checking/deleting a record setting

You can check/change/cancel programs that are set to be recorded.

- Press **予約確認** <Record setting list screen>
 - For checking/changing a setting content
 - Select "設定変更" (Change setting) with ◀▶ and press **決定**
 - Check the setting content
 - When changing the setting, change on the screen. Then select "修正を反映する" (Set) with ▲▼ and press **決定**
 - Canceling a record setting
 - Select "予約削除" (Cancel record setting) with ▶ and press **決定**
 - Viewing the "毎週一覧" (Weekly list) (See page 39 of the Operating Instructions)
- Select a program with ▲▼ and press **決定**

Up to 64 each of set programs and recorded programs are displayed.

- Turn on the power**
- Press**
- Select the broadcast type**
 - When you press the button, it flashes.

地上 Terrestrial digital broadcasts
 BS Satellite digital broadcasts
 CATV CATV digital broadcasts (If there are multiple CATV broadcasts, cycle through with the button)

※The services that you receive will vary depending on your cable television station.

Setting programs to be recorded repeatedly
Weekly recording
 (see page 32 of the Operating Instructions)

Recording selected programs
Watch only setting
 (see page 33 of the Operating Instructions)

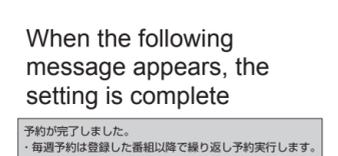
- Select **毎週予約する** (Weekly recording) with ▼
- Press **決定**



- Select **詳細設定** (Detailed setting) with ▼
- Press **決定**



When the following message appears, the setting is complete

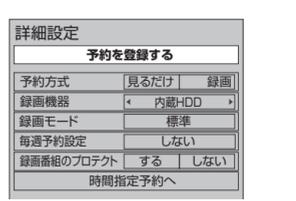


From the next time on, the program is searched for each week and set to be recorded repeatedly.

- Select **予約方式** (Setting mode) with ▼
- Select **見るだけ** (Watch only) with ◀



- Select **予約を登録する** (Set recording) with ▲
- Press **決定**



When the following message appears, the setting is complete



When the set program starts, the unit switches automatically to that channel.
 ※When the power is "Off": The watch only setting is not available.

Useful functions

Useful functions are available according to your needs.

- Auto power-off during inactivity**

This function automatically turns off the unit during inactivity. [※"6時間" (6 hours) is set by default.]

 - Press **設定メニュー** (Settings Menu) with ▲▼◀▶ and press **決定**
 - Select **放送設定** (Program Settings) with ▲▼ and press **決定**
 - Select **設置設定** (Installation setting) with ▲▼ and press **決定**
 - Select **無操作自動オフ** (Auto power-off during inactivity) with ▲▼ and press **決定** Use ▲▼ to set the time

クイックスタート 切
 無操作自動オフ 6時間

 - The time can be set to "切" (Off), "12時間" (12 hours), "6時間" (6 hours) or "3時間" (3 hours).
 - Countdown timer appears 3 minutes before the unit turns off.
 - You can cancel the operation with **戻る** or **元の画面**.
- Selecting favorite channels**

You can easily select your favorite channels from a variety of CATV digital channels.

When watching a program

 - Press **お好み選局**

The channel selection screen appears.

 - Select a channel with ▲▼◀▶ and press **決定**
 - The channel selection screen has 3 pages.
 - 青: To the previous page
 - 青: To the next page

お好み選局 1 / 3ページ BS
 1101 1102 1103
 1104 1105 1106
 1107 1108 1109
 1110 1111 1112
 1113 1114 1115
 1116 1117 1118
 1119 1120 1121
 1122 1123 1124
 1125 1126 1127
 1128 1129 1130
 1131 1132 1133
 1134 1135 1136
 1137 1138 1139
 1140 1141 1142
 1143 1144 1145
 1146 1147 1148

 - You can directly select channels on the first page with 1-12 buttons on the remote controller.

Dubbing Function
 (See page 48 of the Operating Instructions)

Function for dubbing (move/copy) a program recorded on the device's internal hard disk or a USB Hard Disk connected to the device to a recording device connected to the home network.

- Setting favorite channel selections**
 - When the channel selection screen is open
 - Select a button (you want to set) with ▲▼◀▶ and press **決定**
 - Select a channel (you want to set) with ▲▼ and press **決定**

Type of Dubbing System

- Immediate Dubbing**
 Selects one recorded program to begin dubbing immediately.
- Subsequent Dubbing**
 Pre-registers recorded programs and automatically dubs multiple recorded programs within a specific period when the power supply is turned off.

Dubbing Registration Procedure

- Press **決定** to select the recorded program for dubbing.
- Press **決定** to select the "ダビング" (Dubbing), and press **決定**
- Configure the "ダビング方式" (Dubbing System), "ダビング機器" (Dubbing Device).
- Select "ダビングを登録する" (Register Dubbing) to register.

Deleting set channels
 → Select a channel with ▲▼◀▶ and press **決定** Select "はい" (Yes) with ◀ and press **決定**