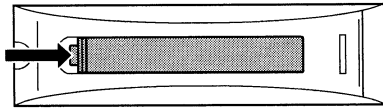


Chapter 3: Using the remote control

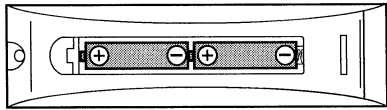
Installing the remote control batteries

- 1 Remove the battery cover from the back of the remote control.

Squeeze tab and lift cover.



- 2 Install two “AAA” size batteries, making sure to match the + and – signs on the batteries to the signs on the battery compartment.



- 3 Reinsert the battery cover in the remote control until the tab snaps.

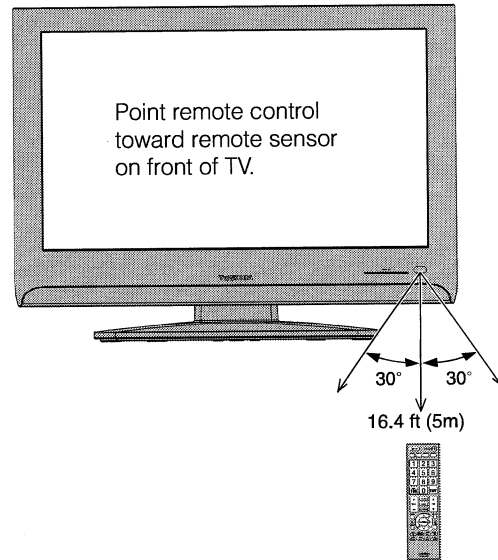
Caution: Batteries must not be exposed to excessive heat such as sunshine, fire or the like.

Note:

- Be sure to use AAA size batteries.
- Dispose of batteries in a designated disposal area.
- Batteries should always be disposed of with the environment in mind. Always dispose of batteries in accordance with applicable laws and regulations.
- If the remote control does not operate correctly, or if the operating range becomes reduced, replace batteries with new ones.
- When necessary to replace batteries in the remote control, always replace both batteries with new ones. Never mix battery types or use new and used batteries in combination.
- Always remove batteries from the remote control if they are dead or if the remote control is not to be used for an extended period of time. This will prevent battery acid from leaking into the battery compartment.

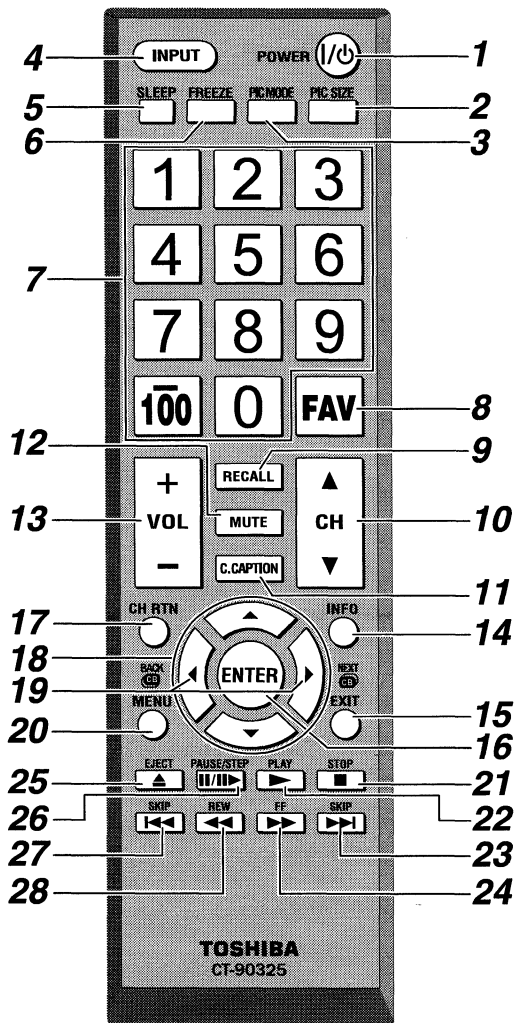
Remote control effective range

For optimum performance, aim the remote control directly at the TV and make sure there is no obstruction between the remote control and the TV.



Learning about the remote control

The buttons used for operating the TV only are described here.



Note: The error message “NOT AVAILABLE” may appear if you press a key for a function that is not available.

- 1 **POWER** turns the TV on and off. When the TV is on, the green LED indicator on the TV front will be illuminated.
- 2 **PIC SIZE** cycles through the picture sizes: **Natural**, **TheaterWide 1/2/3**, **Full**, **4:3 HD**, **Native** and **Dot by Dot** (see page 32).
- 3 **PIC MODE** selects the picture mode (see page 35).
- 4 **INPUT** selects the video input source (see page 28).
- 5 **SLEEP** accesses the sleep timer (see page 43).
- 6 **FREEZE** freezes the picture. Press again to restore the moving picture (see page 34).
- 7 **Channel Numbers (0–9, –/100)** directly tune channels. The **100** button is used to tune digital channels (see page 31) or to edit the Favorites List (see page 29).
- 8 **FAV BROWSER** accesses the Favorites List in the Channel Brower™ (see page 29).
- 9 **RECALL** displays TV status information (see page 45).
- 10 **CH ▲▼** cycles through programmed channels when no menu is on-screen (see page 24).
- 11 **C.CAPTION** accesses the closed caption (see page 37).
- 12 **MUTE** reduces or turns off the sound (see page 37).
- 13 **VOL + –** adjusts the volume level.
- 14 **INFO** displays TV status information as well as program details, when available (see page 45).
- 15 **EXIT** closes on-screen menus.
- 16 **ENTER** activates highlighted items in the main menu system.
- 17 **CH RTN** returns to the last viewed channel or source (see page 32).
- 18 **Arrow buttons (▲▼◀▶)** When a menu is on-screen, these buttons select or adjust programming menus. (Also see ◀/▶.)
- 19 **◀/▶** While watching TV, these buttons open the Channel Brower™ and tune to the previous/next channel in the channel history (see page 30). (Also see “Arrow buttons.”)
- 20 **MENU** accesses the main TV menu system (see pages 21 and 22).
- 21 **STOP** Stops the tape or DVD.
- 22 **PLAY** Begins playback of a tape or DVD.
- 23 **SKIP ▶▶** Skips forward to locate later DVD chapters.
- 24 **FF** Fast-forwards the tape or DVD. (Press during play mode to view the picture moving rapidly forward.)
- 25 **EJECT** Eject the tape or DVD.
- 26 **PAUSE** Press during play or record mode to pause the picture ; press again to restart.
- 27 **SKIP ◀◀** Skips back to beginning of current DVD chapter, or locates previous chapters.
- 28 **REW** Rewinds/reverses the tpae or DVD. (Press during play mode to view the picture moving rapidly backward.)

Using REGZA-LINK®










This is a new feature that uses CEC technology and allows you to control Toshiba REGZA-LINK compatible devices from the TV remote via HDMI connection (see page 15). When the Enable REGZA-LINK in the REGZA-LINK setup menu (see page 45) is set to **On**, the following REGZA-LINK functions will be enabled.

REGZA-LINK® playback device (DVD player, etc.) control

With your TV's remote control, or using the REGZA-LINK Player Control menu, you can control the connected REGZA-LINK playback device you are watching.

Available remote control key functions:

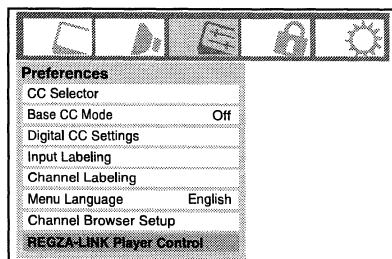
Before using the following key functions, first set the MODE SELECT switch on the remote control to **TV**.

Button	Description
PLAY 	Begins playback.
STOP 	Stops playback.
PAUSE/STEP 	Pauses the picture during play or record mode.
SKIP 	Skips forward.
SKIP 	Skips backward.
FF 	Fast-forwards.
REW 	Rewinds/reverses.
▲▼◀▶	Navigate contents menu, etc.
ENTER 	Enters contents menu, etc.
EXIT 	Returns to the previous menu.

Note: These functions depend on the devices connected.

REGZA-LINK® Player Control menu functions:

- 1 Press **MENU** and open the **Preferences** menu.
- 2 Highlight **REGZA-LINK Player Control** and press **ENTER**.



- 3 Press **▲** or **▼** to select the item you want to control and press **ENTER**.

Item	Description
Power	Turns the select device on and off.
Top Menu	Accesses the top menu of a DVD.
Menu	Accesses the menu of a DVD.
Contents Menu	Accesses the contents list when you press ENTER . At this time, the REGZA-LINK Player Control menu will disappear.

Note:



- These functions depend on the devices that are connected.
- The **REGZA-LINK Player Control** item will be grayed out in the following conditions:
 - A non-HDMI input is currently selected.
 - The **Enable REGZA-LINK** item is set to **Off**.
 - The connected CEC device is not a playback or recording device.

REGZA-LINK® input source selection

If a REGZA-LINK device with HDMI switching capability (e.g. Audio Receiver) is connected to the HDMI input, you can select another REGZA-LINK device that is connected to the master HDMI device using the TV's INPUT button. See page 28 for details.

VOLUME and MUTE controls of Audio Receiver

With your TV's remote control, you can adjust or mute the sound volume of the Audio Receiver. First, set the MODE SELECT switch on the remote control to **TV**.

-  adjust the volume level.
-  turns off the sound.

Note:

- To use this function:
 - Set **Speaker Preference** to **Audio Receiver** in the **REGZA-LINK Setup** menu.
 - Confirm that a connected REGZA-LINK device (such as DVD player, etc) is selected for the Audio Receiver input source.
- You can also use this function when the audio receiver is connected to the TV's **DIGITAL AUDIO OUT** terminal (not HDMI connection). In this case, select a digital audio input mode on the Audio Receiver.
- These functions depend on the device connected.

Other REGZA-LINK® functions

When the **Enable REGZA-LINK** and each item in the **REGZA-LINK Setup** menu are set to **On**, the following functions will be enabled.

Item	Description
TV Auto Input Switch	If a connected HDMI device starts playing video or audio, the TV will automatically switch to the appropriate HDMI input.
TV Auto Power	If a REGZA-LINK device is turned on, the TV turns on automatically.
Device Auto Standby	If the TV is turned off the TV will send a message to turn off all of the REGZA-LINK devices connected to the TV.
Speaker Preference	From this item, you can set your audio output preference to the TV speakers or the audio receiver speakers. When this item is set to Audio Receiver, the TV remote can be used to adjust or mute the volume of the audio. This item will be grayed out unless a REGZA-LINK compatible audio receiver is connected.

Note: When you turn on the Audio Receiver, change its input source, or adjust the sound volume, the sound will be output from the audio receiver's speakers even if **TV Speakers** has been selected. Turn the TV off and on again to output the sound from the TV speakers.

To set the REGZA-LINK® Setup:

- 1 From the **Setup** menu, highlight **REGZA-LINK Setup** and press **ENTER**.
- 2 Press **▲** or **▼** to highlight **Enable REGZA-LINK**.
- 3 Press **◀** or **▶** to select **On**.

Note: If you select **Enable REGZA-LINK Off**, the other items will be grayed out.

- 4 Press **▲** or **▼** to highlight the **REGZA-LINK Setup** item you want to use, and press **◀** or **▶** to select **On** or desired mode.
 - TV Auto Input Switch: On/Off
 - TV Auto Power: On/Off
 - Device Auto Standby: On/Off
 - Speaker Preference: TV Speakers/Audio Receiver
- 5 To save the new settings, highlight **Done** and press **ENTER**. To revert to the factory defaults, highlight **Reset** and press **ENTER**.

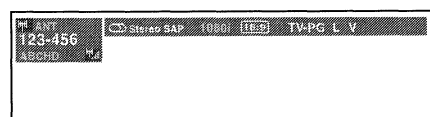
Displaying TV status information

To display TV status information using RECALL:

Press **RECALL** on the remote control.

The following information will display (if applicable):

- Current input (**ANT/CABLE, VIDEO 1**, etc.)
- If ANT/CABLE is the current input, either "CABLE" (for cable TV) or "ANT" (for over-the-air broadcasts).
- Channel number (if in **ANT/CABLE** mode)
- Channel label (if set)
- Digital signal strength indicator (bar graph in lower right corner of box; for ATSC signal only)
- Stereo, Mono or SAP audio status (when HDMI input mode, Dolby Digital or PCM)
- Video resolution
- Aspect ratio of incoming video signal (4:3 or 16:9)
- V-Chip rating status
- Game Timer (if set)



To close the RECALL screen:

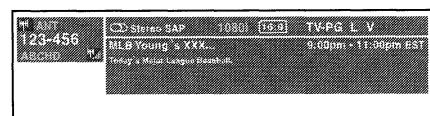
Press **RECALL** again.

To display TV status information using INFO:

Press **INFO** on the remote control.

The following additional information will display for off air digital channels (if applicable):

- Title
- Duration
- Detailed description



Note: The location of the banner can be moved to the top or bottom of the screen by pressing **▲** or **▼** while the **RECALL** or **INFO** display is on-screen.

Understanding the auto power off feature

The TV will automatically turn itself off after approximately 15 minutes if it is tuned to a vacant channel or a station that completes its broadcast for the day. This feature functions in **ANT/CABLE** mode only.

Understanding the last mode memory feature

If the power is cut off while you are viewing the TV, the **Last Mode Memory** feature automatically turns on the TV when the power is resupplied.

Note: If it's possible, and you will be away from the TV for an extended period of time you should unplug the power cord.