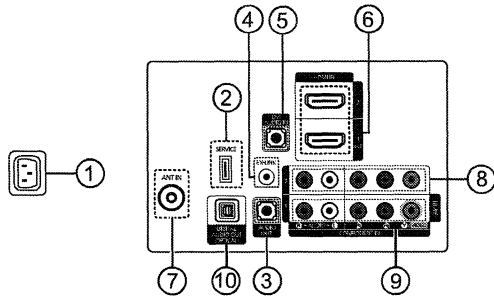
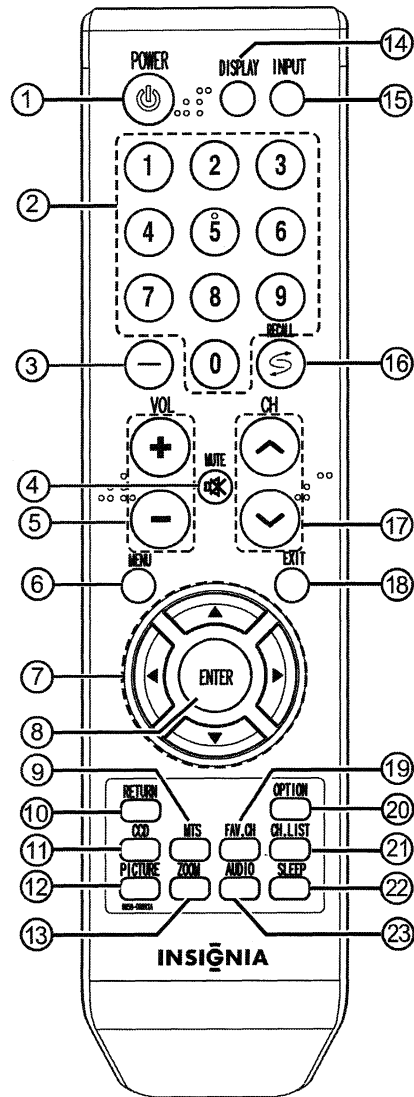


## Back






#	Jack	Description
1	Power in	Connect the power cord to this jack.
2	SERVICE	Used for service only.
3	AUDIO OUT	Connect an analog audio amplifier to this jack. For more information, see "Connecting an analog audio amplifier" on page 13.
4	EX-LINK	Used for service only.
5	DVI AUDIO IN	Connect the audio for a DVI device to this jack. For more information, see "Connecting a DVI device" on page 12.
6	HDMI IN 1 (DVI)/ HDMI IN 2	Connect an HDMI device to either HDMI jack. For more information, see "Connecting an HDMI device" on page 12. Connect a DVI device to the HDMI IN 1 jack. For more information, see "Connecting a DVI device" on page 12.
7	ANT IN	Connect the cable for an outdoor antenna or cable TV to this jack. For more information, see "Connecting an outdoor antenna" on page 10 or "Connecting cable TV" on page 10.
8	COMPONENT IN 2 PR, PB, Y and R-AUDIO-L AV1 IN VIDEO and R-AUDIO-L	Connect a component video device to these jacks, or connect an analog video device to the Y/VIDEO jack and the audio jacks. For more information, see "Connecting a component video device" on page 13 or "Connecting a VCR" on page 11.
9	COMPONENT IN 2 PR, PB, Y and AUDIO L/R	Connect a component video device to these jacks. For more information, see "Connecting a component video device" on page 13.
10	DIGITAL AUDIO OUT (OPTICAL)	Connect a digital audio amplifier to this jack. For more information, see "Connecting a digital audio amplifier" on page 13.

## Remote control



#	Button	Description
1	POWER	Press to turn your TV on or off (standby mode). When you turn off your TV, power still flows into it. To disconnect power, turn off the surge protector (if you are using one) or unplug the power cord.
2	Numbers	Press to change the channel. For more information, see "Selecting a channel" on page 17.
3	—	Press to select a sub-channel. For more information, see "Selecting a channel" on page 17.
4	MUTE	Press to turn off the sound. Press again to turn the sound back on.
5	VOL+ /VOL-	Press to increase or decrease the volume.
6	MENU	Press to open the on-screen menu.
7		In the on-screen menu, press to select menu items or adjust settings.
8	ENTER	In the on-screen menu, press to confirm selections or changes.
9	MTS	Press to select the audio mode. You can select <b>Stereo</b> , <b>Mono</b> , or <b>SAP</b> (separate audio program).

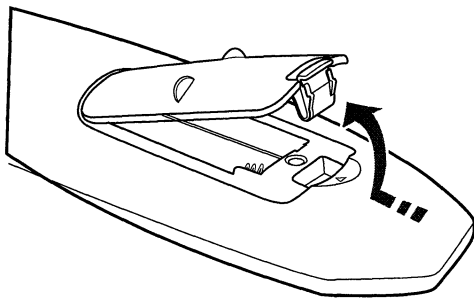
#	Button	Description
10	RETURN	In the on-screen menu, press to return to the previous menu.
11	CCD	Press to turn closed captioning on or off. Not available in component video or HDMI mode.
12	PICTURE	Press to select the picture mode. For more information, see "Adjusting the TV picture" on page 18.
13	ZOOM	Press to select the picture size (aspect ratio). For more information, see "Adjusting the TV picture" on page 18.
14	DISPLAY	Press to display information. For more information, see "Displaying additional information" on page 17.
15	INPUT	Press to select the video input source. For more information, see "Selecting the video input source" on page 15.
16	RECALL 	Press to tune to the previously viewed channel.
17	CH  /CH 	Press to tune to the next or previous channel in the channel list. For more information, see "Selecting a channel" on page 17.
18	EXIT	Press to close the on-screen menu.
19	FAV.CH	Press to select a favorite channel. For more information, see "Viewing a favorite channel" on page 27.
20	OPTION	Press to display the channel list sub-menu.
21	CH.LIST	Press to open the channel list. For more information, see "Automatically searching for channels" on page 23.
22	SLEEP	Press to set the sleep timer. For more information, see "Setting a wake-up timer" on page 36.
23	AUDIO	Press to select the sound mode. For more information, see "Adjusting the sound" on page 22.

## Using the remote control

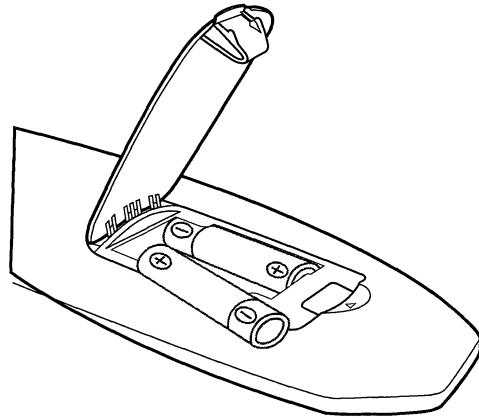
### Installing remote control batteries

#### To install remote control batteries:

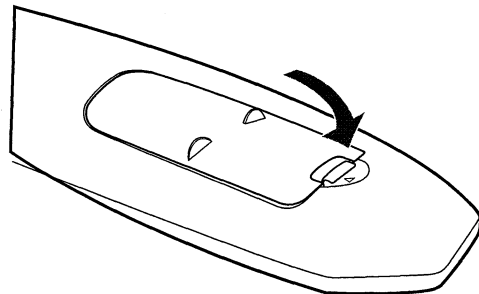
- 1 Press the battery cover latch in, then lift the cover.



- 2 Insert two AAA batteries into the battery compartment. Make sure that you match the + and - symbols on the batteries with the + and - symbols in the battery compartment.



- 3 Press down on the battery cover until it clicks into place.



#### Cautions

- Batteries should not be exposed to excessive heat, such as sunshine, heat registers, or fire.
- Battery chemicals can cause a rash. If the batteries leak, clean the battery compartment with a cloth. If chemicals touch your skin, wash immediately.
- Make sure that batteries are disposed of correctly. Do not burn or incinerate.

#### Notes

- Do not mix batteries of different types.
- Do not mix old and new batteries.
- Remove batteries when the charge is depleted.
- If the remote control is not going to be used for an extended period of time, remove the batteries.

## Aiming the remote control

### To aim the remote control:

- Point the remote control towards the remote sensor on the front of your TV.

#### Notes

- Do not expose the remote control to shock or liquids.
- Do not use the remote control in an area with high humidity.
- Do not place the remote control in direct sunlight. The remote control may not work if direct sunlight or bright light shines on the remote sensor. Either move your TV or change the angle at which you use the remote control.
- Do not place objects, such as furniture, between the remote control and the remote sensor.

## Programming a universal remote control to work with your TV

You can operate your Insignia TV with a new or existing universal remote control.

### To program a universal remote control:

- 1 Find the code for your universal remote control by identifying its model (or your set-top box's remote control manufacturer and model) on the charts below, then making note of the numbered code below it. You will use the numbered code to program your remote control to work with your Insignia TV.

#### Insignia TV codes for universal remote controls (for all Insignia TVs manufactured after Jan. 1, 2007)

##### Universal remote control manufacturers and models

Philips PHDVDS, PH5DSS, PMDVR8, PDVR8	RCA RCU807	One for All URC-6690	Sony RM-VL600
<b>115</b>	<b>135</b>	<b>0464</b>	<b>8043</b>

##### Set-top box manufacturers and models

Comcast M1057	Dish Network VIP508, VIP622	Motorola DRC800	TIVO Series 3, HD	DirectTV RC23
<b>0463</b>	<b>720</b>	<b>0463</b>	<b>0091</b>	<b>10463</b>

Codes for other remote controls are available online at:

[www.insigniaproducts.com/universalcontrolcodes.aspx](http://www.insigniaproducts.com/universalcontrolcodes.aspx)

#### Tips

- The brand name is often visible on the front of the universal remote control, and the model number is often visible on the back.
- If your universal remote control isn't listed on the chart, refer to your universal remote control's instructions and try codes for the brands Orion, Emerson, Memorex, Sansui, Sylvania, or Zenith. You may need to try several codes before finding a match.

- 2 Follow your universal remote control's instructions to enter the TV code you found in Step 1.

#### Tips

- If your universal remote control has a code search feature, run a code search to identify a code that matches your TV. See your universal remote control's instructions for details.
- If your universal remote control has a "Learn" feature, you can manually program it using the Insignia TV remote to "teach" the commands one at a time. See your universal remote control's instructions for details.

- 3 If all else fails, you must use a different universal remote control that can operate both your set-top box and your TV. Four such remotes are listed on the chart, but many other compatible models are available in the market.

For more help, call technical support for your universal remote control or set-top box manufacturer, or call the Insignia Customer Care Center at 1-877-467-4289.

## Making connections

### Connecting the power

#### To connect the power:

- Connect the power cord to the power jack on the back of your TV, then connect the other end to a surge protector or power outlet. If you are using a surge protector, make sure that it is turned on.

#### Cautions

- Make sure that you use the correct type of power. See the label on your TV.
- If you do not intend to use your TV for an extended period of time, turn off the surge protector (if you are using one) or unplug the power cord from the power outlet.

### Installing the ferrite core

The ferrite core shields cables from interference.

#### To install the ferrite core:

- Open the ferrite core, slide the cables into the slot, then close the core.

