

# INSIGNIA

## QUICK SETUP GUIDE

28" LED TV/DVD Combo  
NS-28DD310NA15

### Thank you

for purchasing this state-of-the-art Insignia television. We hope you enjoy the quality and reliability of this television for years to come.



### FIND YOUR USER GUIDE ONLINE!

We are going green so a copy of your User Guide is not provided in the box but is available online.

Go to [www.insigniaproducts.com](http://www.insigniaproducts.com), then click **Support & Service**. Enter your model number in the box under **Manual, Firmware, Drivers & Product Information**, then click ►.



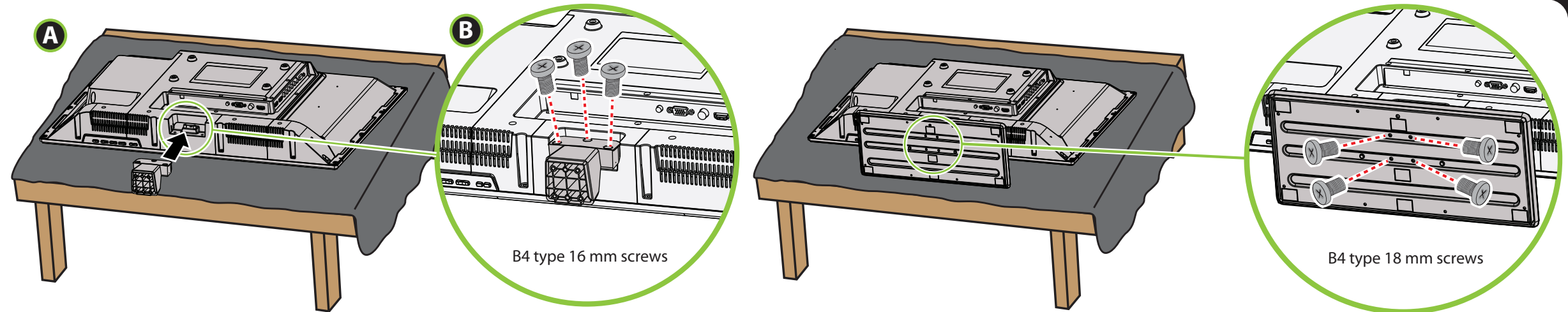
## 1 START HERE

### How do I attach the stand to my TV?

(not for wall mounting)

**You'll need:** A Phillips screwdriver and a soft surface to lay the TV on.

- A** Carefully place your TV face-down on a cushioned, clean surface to protect the screen from damages and scratches.
- B** Secure the stand column to your TV with the three provided B4 16 mm screws. (the shorter screws).
- C** Secure the TV stand to the stand column with the four provided B4 18 mm screws. (the longer screws).



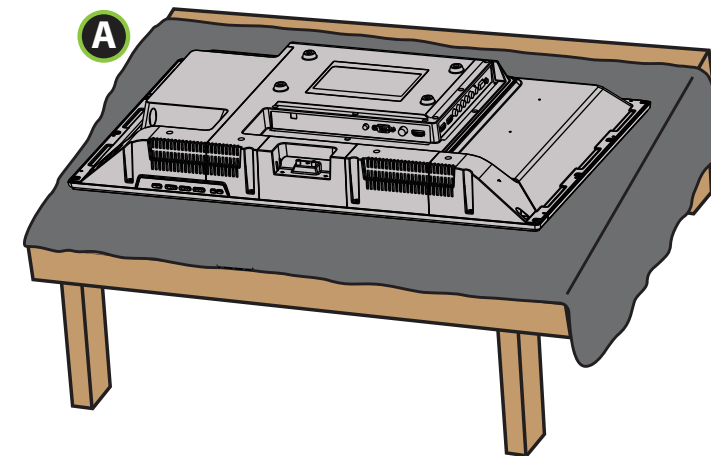
- OR -

### How do I prepare my TV for wall mounting?

(not for use with a TV stand)

**You'll need:** A soft surface to lay the TV on.

- A** Carefully place your TV face-down on a cushioned, clean surface to protect the screen from damages and scratches.
- B** See the instructions that came with your wall mount for more information about how to correctly mount your TV.



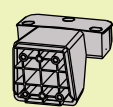
### STOP!

Do not plug your power cord in until all other devices have been connected.

### Included accessories



Remote control and two AAA batteries



Stand column



TV stand

B4 screws (16 mm length)  
(3 pcs.)

B4 screws (18 mm length)  
(4 pcs.)

### Which cables do you have?

Your TV has several different jacks for connecting devices. For the best video quality, use the best available connection. Use the cables that came with your devices.

| VIDEO QUALITY | JACK TYPE                             | CABLE CONNECTOR |
|---------------|---------------------------------------|-----------------|
| <b>BEST</b>   | HDMI video/audio                      |                 |
| <b>BETTER</b> | Component video and analog audio      |                 |
| <b>GOOD</b>   | Composite video and analog audio (AV) |                 |
| <b>GOOD</b>   | Coaxial video/audio                   |                 |

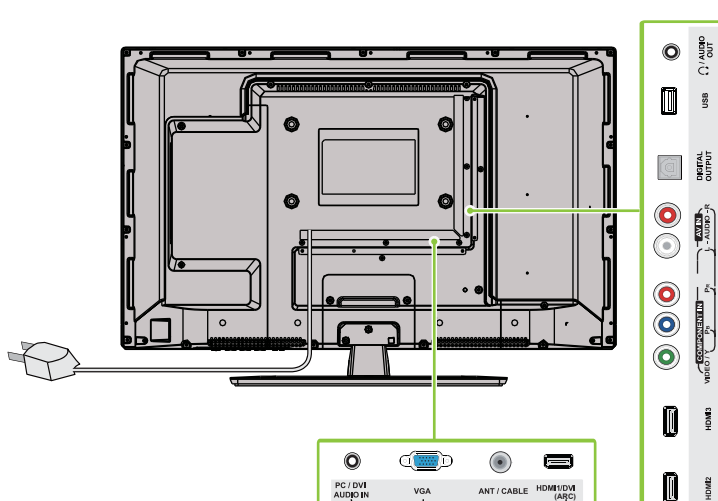
**Note:** You can also connect a DVI device to your TV. See your online User Guide for connection instructions.

### Features

#### Front view



#### Back view

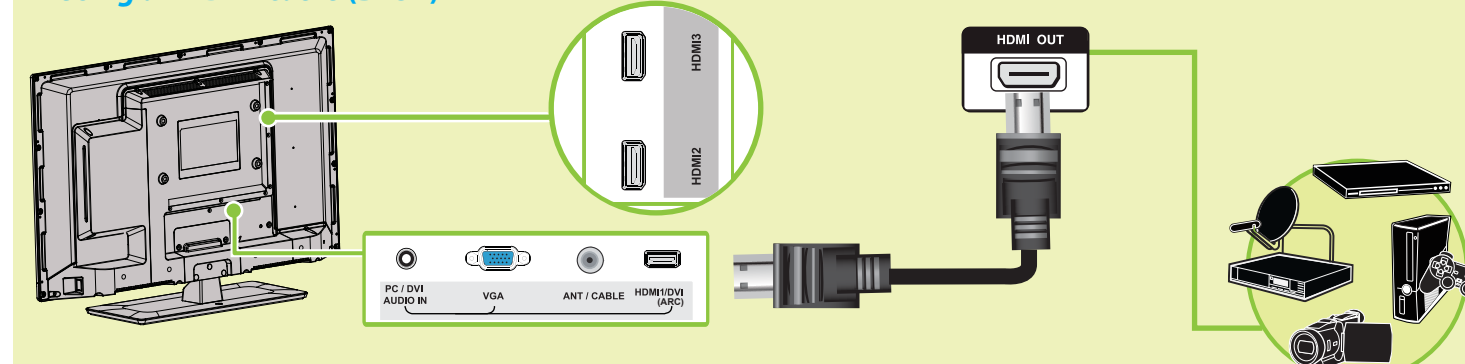


**Note:** Images may not necessarily represent the exact design of your television.

## 2 MAKING CONNECTIONS

### How do I watch TV (cable or satellite receiver) or connect a device such as a DVD or Blu-ray Disc player, game console, or camcorder?

#### Using an HDMI cable (BEST)



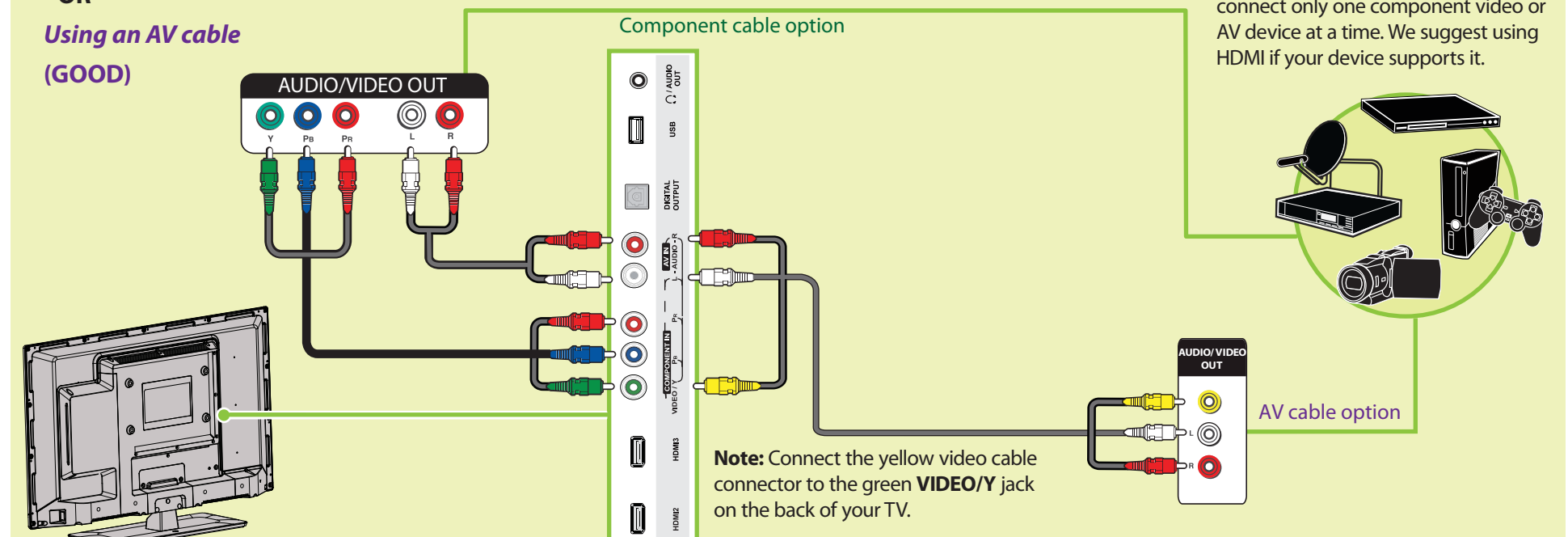
**Multipurpose jacks:** You can plug any device that uses HDMI into any HDMI jack. However, certain devices must be connected to the **HDMI1/DVI (ARC)** jack. See the instructions that came with your ARC or DVI device for more information.

**Note:** The **HDMI1/DVI (ARC)** jack is a shared jack. This means you can only connect one DVI or ARC device at a time.

#### Using component cables (BETTER)

- OR -

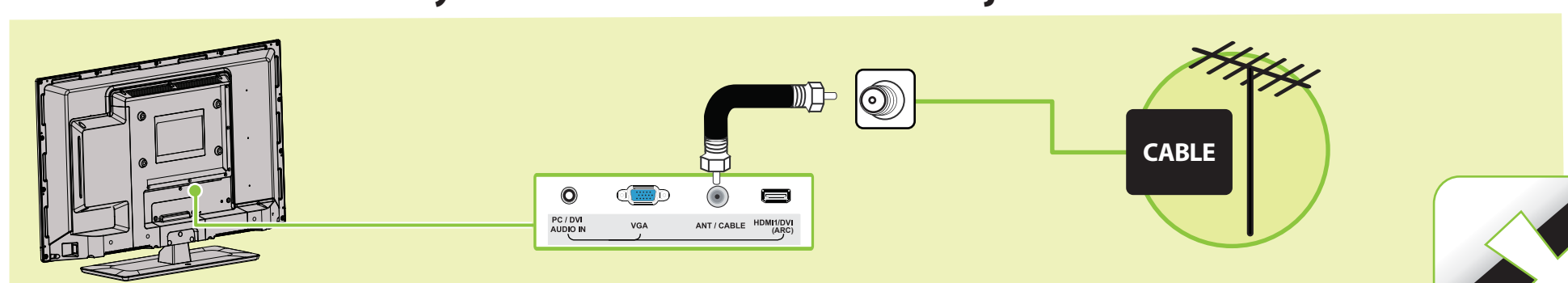
#### Using an AV cable (GOOD)



**Note:** The component video and AV jacks are shared. This means you can connect only one component video or AV device at a time. We suggest using HDMI if your device supports it.

**Note:** Connect the yellow video cable connector to the green **VIDEO/Y** jack on the back of your TV.

### How do I connect my TV to an antenna or cable wall jack?



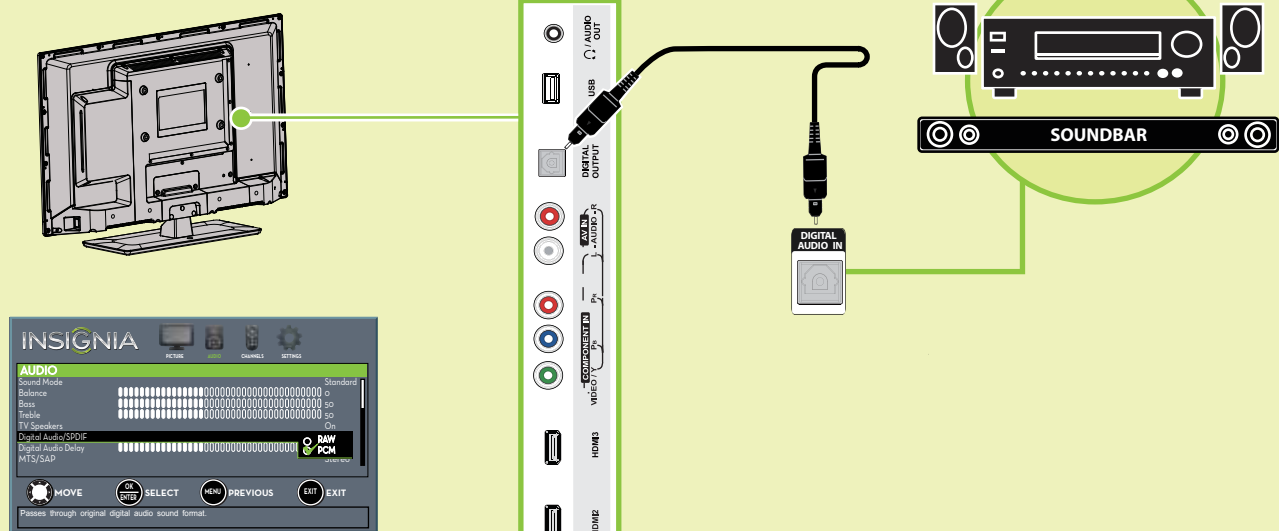
OVER

Before using your new product, please read these instructions to prevent any damage.

### 3 CONNECTING AUDIO DEVICES

#### How do I connect my TV to external speakers?

##### Using digital audio

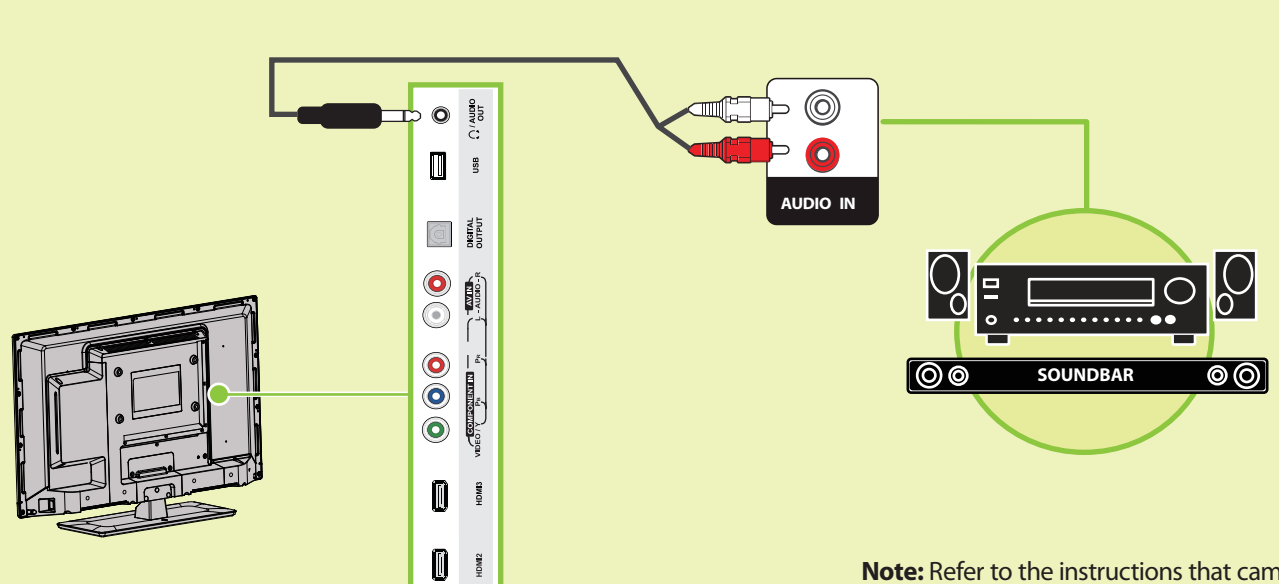


On your TV, set the **Digital Audio/SPDIF** option on the **AUDIO** menu to **PCM**.

**Note:** Refer to the instructions that came with your speakers for more information.

- OR -

##### Using analog audio



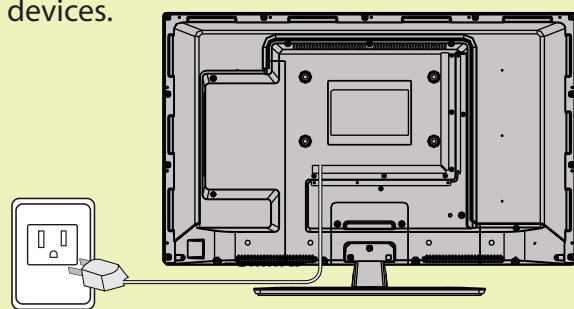
**Note:** Refer to the instructions that came with your speakers for more information.

### 4 TURNING ON MY TV

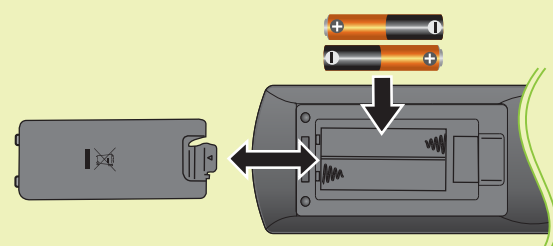
#### When can I turn on my TV?

The best time to turn on your TV is after you have attached the TV stand or wall-mounted your TV and connected all devices.

- 1 Plug the AC power cord into a power outlet.



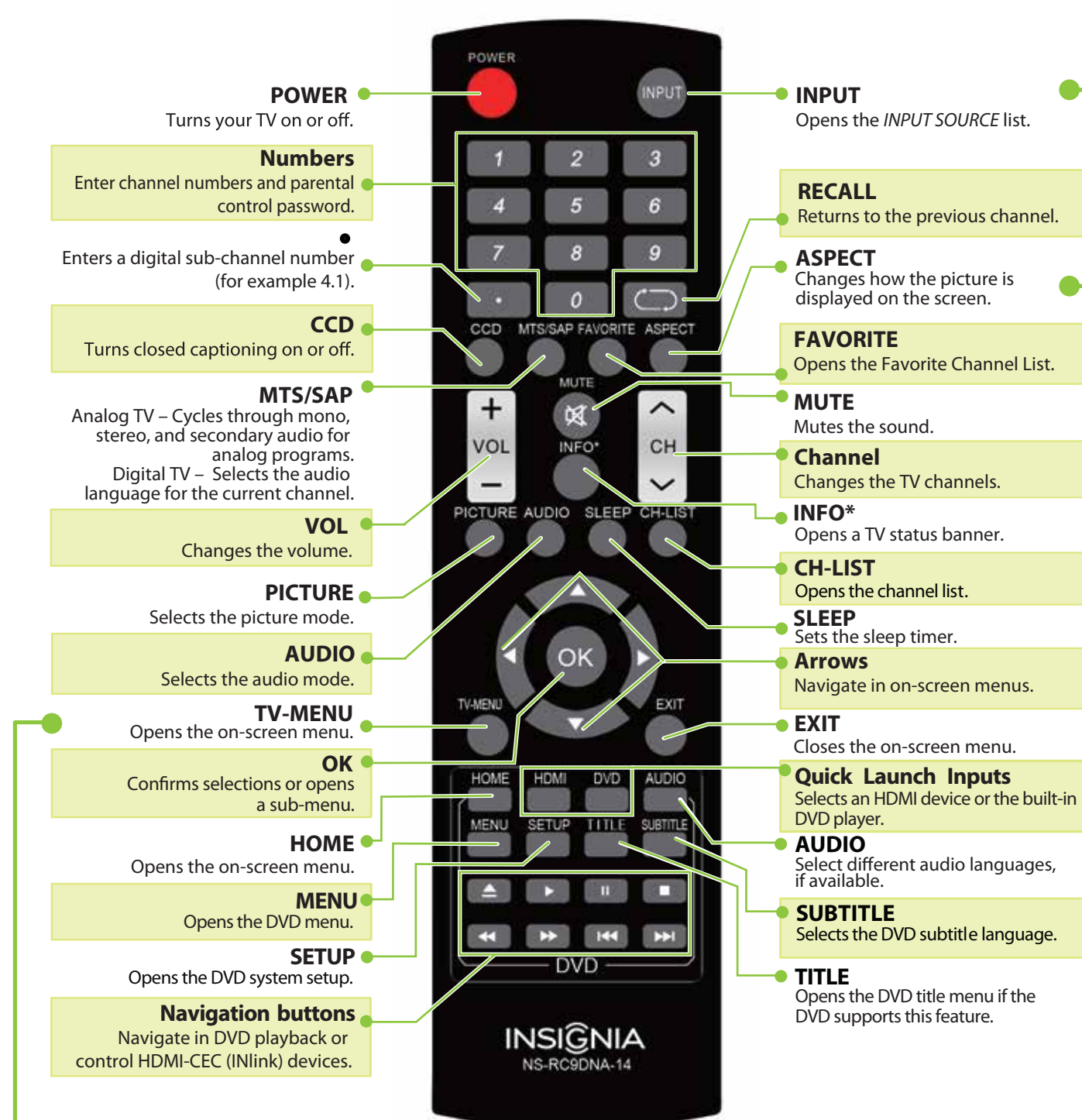
- 2 Install the remote control batteries. Remove the remote control cover and install the batteries, matching the + and - symbols.



- 3 Press (power) on your remote control.
- 4 Follow the on-screen instructions.



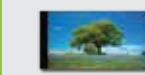
#### Using your remote control



##### INPUT SOURCE

TV  
HDMI 1  
HDMI 2  
HDMI 3  
Component/AV  
DVD  
VGA  
USB (Photos)

##### What are my screen-size options?



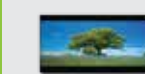
**NORMAL:** Original aspect ratio is preserved. Black bars are present if content is not widescreen (16:9).



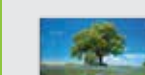
**Zoom:** Expands the image to fill the screen. The top and bottom of the image may be cropped.



**WIDE:** Displays content recorded in a 16:9 (wide-screen) aspect ratio.



**CINEMA:** Stretches the image at the edges, but keeps a clear image in the center.



**AUTO:** Automatically adjusts the image based on the screen size and the TV program. Select this option if you are uncertain which aspect ratio to choose.  
**Note:** Auto is only available when **Auto Zoom** in the **Channels** menu is set to **On**.



#### I already have a universal remote control. How do I make it control this TV?

If you already have a universal remote control that you would like to program to work with your TV and don't want to use the included Insignia remote control, see the table for common codes.

| UNIVERSAL REMOTE TV CODES                      |                                                                                                                   |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| CABLE BOX, SATELLITE BOX, OR OTHER SET-TOP BOX |                                                                                                                   |
| <b>Cablevision</b>                             | 068, 069, 078, 096, 100, 164, 168, 229, 026                                                                       |
| <b>Charter</b>                                 | 2002, 1204, 1423, 1517, 0171, 1963, 0463, 1463, 0842, 1326, 167, 415, 424, 450, 456, 461, 507, 523, 567, 577, 586 |
| <b>Comcast</b>                                 | 10171, 11204, 11326, 11463, 11517, 11641, 11780, 11785, 11892, 11963, 12002                                       |
| <b>Cox</b>                                     | 1326, 1463                                                                                                        |
| <b>Direct TV</b>                               | 10171, 11204, 11326, 11517, 11564, 11641, 11963, 12002                                                            |
| <b>Dish Network</b>                            | 720                                                                                                               |
| <b>Time Warner</b>                             | 400, 450, 461, 456, 10463, 1463, 0463                                                                             |
| <b>Tivo</b>                                    | 0091                                                                                                              |
| <b>Verizon</b>                                 | 0198, 0490                                                                                                        |
| UNIVERSAL REMOTE CONTROLS                      |                                                                                                                   |
| <b>One for All</b>                             | 0054                                                                                                              |
| <b>Philips</b>                                 | 0198, 0490                                                                                                        |
| <b>RCA</b>                                     | 135                                                                                                               |
| <b>Sony</b>                                    | 068, 069, 078, 096                                                                                                |



For an up-to-date list of codes for other cable providers and universal remote brands, scan this **QR code** or visit [www.insigniaproducts.com/remotecodes](http://www.insigniaproducts.com/remotecodes)

# INSIGNIA

#### One-year limited warranty

Visit [www.insigniaproducts.com](http://www.insigniaproducts.com) for details.

#### Need additional help?

See your online *User Guide*! This comprehensive guide includes everything from basic how-to steps to more advanced features. A copy of your *User Guide* is not provided in the box but is available online. Go to [www.insigniaproducts.com](http://www.insigniaproducts.com), then click **Support & Service**. Enter your model number in the box under **Manual, Firmware, Drivers & Product Information**, then click ►.

Check out our **Support Community** <http://community.insigniaproducts.com/> for helpful information from other Insignia TV owners.

#### We're here for you

[www.insigniaproducts.com](http://www.insigniaproducts.com)  
For customer service, call:  
**877-467-4289** (U.S./Canada)

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