

Choosing on-screen language and screen size.

Choose the on-screen menu language you want to read. Use your menu options to read on-screen messages and menus in your language.

1 Press **MENU**, select *Options*, then *System settings*; press **OK**.

2 Select *On-screen language*; press **OK**.

3 Use the **up/down arrows** to highlight the language you want and press **OK**.

4 Select *Save* and press **OK**.



Technology definitions.

Aspect ratio: the relationship of your TV screen's width to its height. For example, a standard TV size of 4:3 means 4 inches of width for every 3 inches of height; 16:9 means there are 16 inches of screen width for every 9 inches of height. Some movies will still have black borders above and below the image, even on a 16:9 HDTV. Movies appearing this way are filmed with an aspect ratio of 21:9 or even 22:9. These movies are called Cinemascope movies.

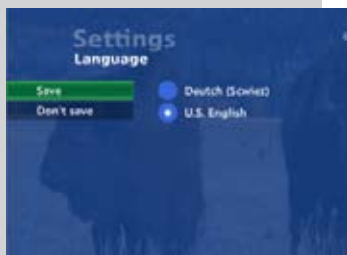
HDTV: high-definition television is the newest standard when it comes to television viewing. HDTV showcases programming and content filmed in high definition; almost every program in prime time on ABC, CBS, and NBC is in HD. HDTV offers spectacularly beautiful picture quality and sound, creating a theater-like experience in your home.

Pixel: (short for "picture element") tiny dots that convey light and combine to form a video picture on your TV.

Resolution: the number of vertical pixels viewable onscreen. The higher the better for picture definition. (HDTV can contain 720 or 1080 vertical pixels; standard is 480.)

TV programs: nTelos Video programming is delivered to your home as streams of data that allow viewing or recording.

TV signal: a standard TV signal is comprised of 480 visible lines, while a high-definition signal is comprised of up to 1080 visible lines. The horizontal resolution of HDTV is up to 1920, for a total pixel count of over 2 million. This is 6 times that of standard definition, which is less than half a million pixels.



What is PIP?

You can view a small onscreen picture in a picture (PIP) of the channels you're browsing while watching a show. Learn more on p. 12.

Change the aspect settings to fit your TV.

When you purchase a new television such as an HDTV, you'll want to match the output of the nTelos Video receiver to your new TV.

- > Press **MENU**, select *Settings* in the heading, then select *Television* in the menu.
- > Select *Screen aspect ratio* and *high definition* in the menu; press **OK**.
- > Use the **arrows** to select *4:3 standard definition*, *Widescreen standard definition*, *720p on high-definition screens*, or *1080i on high-definition screens*. Press **OK**.
- > Use the **arrows** to select *Continue* and press **OK**.



Enlarge or shrink the image you see on your HDTV.

If you watch non-HD (standard-definition) programming in widescreen mode on a widescreen HDTV, black bars will appear on the sides of the program. To remove or minimize the bars, press **ENTER** on your remote.

- > Press **ENTER** to see the current zoom setting onscreen.
- > Before the zoom symbol disappears, press **ENTER** repeatedly to change from one setting to the next until you reach the zoom you want. There are five settings:
 - > **Normal**: displays the normal image.
 - > **Zoom 1 to 3**: increases the zoom.
 - > **Stretch**: expands the image to fill the screen (may cause distortion of picture).
- > Wait for the zoom symbol to disappear.

Zoom will affect all channels, not just the one you've changed settings on.



Need help?

Dial 611 from your nTelos home phone or 1-877-4NTELOS to reach your nTelos Video expert.