Chapter 7: Using the TV's advanced features

Selecting the cinema mode

When you view a DVD (3:2 pulldown processed) from a DVD player connected to the **VIDEO 1**, **VIDEO 2**, **ColorStream HD** (component video), or **HDMI** inputs on the TV, smoother motion can be obtained by setting the **Cinema Mode** to **Film**.

To set the Cinema Mode to Film: (available for 480i and 1080i signals)

- 1 Press of and open the **Picture** menu, highlight **Picture Settings** and press (MTP).
- 2 Highlight Advance Picture Settings and press (ME).
- 3 In the Cinema Mode field, select Film.
- 4 To save the new settings, highlight **Done** and press (NEW).

To revert to the factory defaults, highlight **Reset** and press (MP).

To set the Cinema Mode to Video: Select Video in step 3 above.

Using the ClearFrame[™] feature

The new ClearFrame 120 Hz anti-blur technology doubles the frame rate from 60 frames per second to 120 frames per second, virtually eliminating motion blur without adding flicker or reducing image brightness.

To turn on the ClearFrame:

- 1 Press on and open the **Picture** menu, highlight **Picture Settings** and press (MTR).
- 2 Highlight Advanced Picture Settings and press (MER)
- 3 In the ClearFrame field, select On.
- 4 To save the new settings, highlight **Done** and press (NEP).

To revert to the factory defaults, highlight **Reset** and press **ITE**.

Note:

- If you select one of the factory-set picture modes (Sports, Standard, Movie or PC) and then change the ClearFrame setting, the picture mode automatically changes to Preference.
- When ClearFrame is set to Off, the Film Stabilization feature will not be available (grayed out and set to Off).

Using the Film Stabilization feature

This feature helps to eliminate video shaking.

To turn on Film Stabilization:

- Press O and open the Picture menu, highlight Picture Settings and press (MTP).
- 2 Highlight Advanced Picture Settings and press (ME)
- **3** In the **Film Stabilization** field, select **Smooth**.
- 4 To save the new settings, highlight Done and press mp. To revert to the factory defaults, highlight Reset and press mp.

Note:

- If you select one of the factory-set picture modes (Sports, Standard, Movie or PC) and then change the Film Stabilization setting, the picture mode automatically changes to Preference.
- When ClearFrame is set to Off, Film Stabilization will be grayed out and set to Off automatically.
- When slow motion video is present the units will treat any scrolling text as Film and may cause a slight jitter of the scrolling text. Tuning Off the Film Stabilization feature will correct this issue.

Using CableClear[®] digital noise reduction

The CableClear[®] digital noise reduction feature allows you to reduce visible interference in your TV picture. This may be useful when receiving a broadcast with a weak signal (especially a Cable channel) or playing a noisy video cassette or disc.

To change the CableClear settings:

- 1 Press on and open the **Picture** menu, highlight **Noise Reduction** and press (MTP).
- 2 In the CableClear field, select your desired setting. Note:
 - If the current input is ANT/CABLE, VIDEO

 or VIDEO 2, the menu will display the text "CableClear." The available selections are Off, Low, Middle, and High.
 - If the current input is ColorStream HD, HDMI 1, HDMI 2, HDMI 3 or HDMI 4, the menu will display the text "DNR." The available selections are Off, Low, Middle, and High. Low, Middle, and High will reduce the noise in varying degrees, from lowest to highest, respectively.
- **3** To save the new settings, highlight **Done** and press (MEP).

To revert to the factory defaults, highlight **Reset** and press **(***continued*)

60