



PRODUCT HIGHLIGHTS

LED TV

- Full HD 1080p Resolution (in 2D mode)
- Captivating 2D and 3D
- Clear Motion Rate 240

Make a movie lover's wishes come true.

The Samsung UN46EH6030 LED HDTV: the ultimate gift for the movie lover in your life. Experience the impressive and immersive power of captivating 3D and 2D entertainment on a 46-inch LED screen. Lifelike Full HD 1080p resolution delivers stunning 2D picture quality, while the 3D capabilities give your favorite shows and films an amazing depth. And a Clear Motion Rate of 240 means every movement onscreen is crisp and well defined.

UN46EH6030

46" Class (45.9" Diagonal) LED HDTV with 1080p Resolution

FEATURES

- 3D Enabled
- 3D Converter
- ConnectShare™ Movie

PICTURE QUALITY

- Full HD 1080p (in 2D mode)
- Clear Motion Rate 240
- 120Hz Panel refresh rate (in 3D mode)
- Wide Color Enhancer Plus

AUDIO

- 10W x 2
- Dolby® Digital Plus/Dolby® Pulse
- DTS™
- SRS TheaterSound HD™

CONNECTIONS

- HDMI®: 2
- USB: 1
- Component in: 1
- Shared composite in: 1 AV
- Digital audio output: 1 optical

NET DIMENSIONS (WxHxD)

TV without stand: 41.7" x 24.5" x 3.8"
TV with stand: 41.7" x 26.8" x 9.0"

UPC

036725238336

UN46EH6030 46" Class (45.9" Diagonal) LED HDTV with 1080p Resolution

FEATURES

3D Enabled

3D Converter

ConnectShare™ Movie: Have movies and pictures on a USB drive? Now easily view that content right on the TV. Just plug the drive into the USB port and you are ready for a big screen experience.

Mini Wall Mount Compatible

PICTURE QUALITY

Full HD 1080p (in 2D mode): With twice the resolution of standard HD TVs, Samsung TVs deliver images that are guaranteed to amaze and bring pleasure to your home entertainment experience. The realistic texture of Full HD images invites you to enjoy a viewing experience that redefines reality.

Clear Motion Rate (CMR): A comprehensive measure of a TV's ability to display images in motion. The higher the CMR, the better. Samsung achieves high CMR numbers based on panel processing advancements. See the picture quality difference for yourself.

120Hz Panel refresh rate (in 3D mode)

Wide Color Enhancer Plus: Allows you to see picture color the way the director originally intended, brought to life on your screen to bring you exceptionally vibrant, yet natural-looking images and depicts subtle details and tones.

AUDIO

10 watts x 2 audio power stereo broadcast reception: Supports multi-channel sound (MTS) and second audio program (SAP) with 181-channel capacity.

Dolby® Digital Plus/Dolby® Pulse: An advanced surround sound audio processing feature designed to optimize the TV's sound quality when viewing and listening to Internet movies, Internet music and other content played back from wired or wireless mobile phones, PCs and tablet devices.

DTS™

SRS TheaterSound HD™: A high-definition audio experience that delivers surround sound multi-channel content, using built-in TV speakers to significantly enhance both the depth and dimension of audio right through the TV. Enjoy a simulated surround sound experience!

CONNECTIONS

HDMI®: 2

HDMI® (High-Definition Multimedia Interface) is a convenient, high-quality single cable digital audio/video interface for connecting the TV to a digital cable box, satellite box, DVD/Blu-ray Disc® Player, PC computers, PC portable devices, new generation tablets and devices featuring the HDMI® output.

USB: 1

Universal Serial Bus (USB) is an industry standard for connecting a variety of computer, audio and video devices to the TV. USB movie capability allows the streaming of video from storage devices, cameras, camcorders and USB drives.

Component in: 1

Shared composite in: 1 AV

Digital audio output: 1 optical

ACCESSORIES INCLUDED

3D Active Glasses: 2 pairs

Standard remote

VESA Wall Mount Compatible: 400 x 400

NET DIMENSIONS & WEIGHT (WxHxD)

TV without stand: 41.7" x 24.5" x 3.8"

TV without stand weight: 24.9 lbs

TV with stand: 41.7" x 26.8" x 9.0"

TV with stand weight: 29.3 lbs

SHIPPING DIMENSIONS & WEIGHT (WxHxD)

Dimensions: 48.7" x 28.5" x 6.5"

Weight: 35.7 lbs

WARRANTY

1-year parts and 1-year labor warranty (90-days parts and labor for commercial use) with in-home service, backed by Samsung toll-free support.

ORDER CODE

UN46EH6030FXZA

UPC

036725238336

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Screen images are simulated.

