



The New YSP-3000 offers great new features such as 1080p-compatible HDMI, iPod compatibility and wide variety of beam settings including My Surround for true multi-channel surround sound enjoyment from a single component.

YSP-3000BL

Digital Sound Projector™



The YSP-3000 is available in silver or black finish.



True surround sound.

- Sensational multi-channel sound from DVDs, digital broadcasting, satellite broadcasting and other digital sources
- Digital amplifier built-in (82W total power: 2W x 21 + 20W x 2)
- Large range of optimum listening positions thanks to a wider soundstage
- 3 CINEMA DSP programs: Movie, Music and Sports
- Compressed Music Enhancer

Elegant, space-saving design.

- No need for numerous speakers and cables
- Can be wall mounted or placed on a shelf or rack
- Design is more elegant, less obtrusive than multiple speaker boxes

Advanced features.

- IntelliBeam automated system calibration with Direct Start
- HDMI interface (1080p/24Hz and 60Hz compatible)
- XM ready with XM HD Surround powered by Neural Surround
- iPod compatibility via optional Yamaha YDS-10
- Front panel mini jack for connecting portable audio player
- New modes: My Surround and 5ch Stereo
- Five other modes: 5 Beam, 3 Beam, 3 Beam + Stereo, 2ch Stereo and My Beam
- Built-in FM tuner



All channels have independent orientations. Sound is beamed off the walls to create the effect of a multi-speaker surround system.

IntelliBeam Automated System Calibration



Left: Each sound beam is precisely directed.
Right: Frequency response and other parameters are optimized for the room.

True Surround Sound

True Multi-Channel Surround Sound from All Sources, Including TV

As amazing as it seems, the YSP-3000 can actually deliver multi-channel sound that surrounds listeners the same way that sound from front, center and rear speakers does. DVD movies and other digital sources sound just the way they are supposed to. Dolby Pro Logic II is included, so even 2-channel TV sound can be heard in glorious multi-channel surround.

Digital Amplifier Built-in

The YSP-3000 has a powerful and efficient digital amplifier built in. It powers the 21 beam drivers at 2W each and the two woofers at 20W each, for a total of 82W of power. There is no need for the customer to purchase an additional amplifier or receiver, so the system is compact and economical.



Wide Variety of Beam Settings

The My Surround mode provides surround sound without reflecting the beams off the walls. It is handy for rooms where for some reason the walls can not be used well and delivers a good surround effect when listeners are close to the unit. My Surround uses a combination of

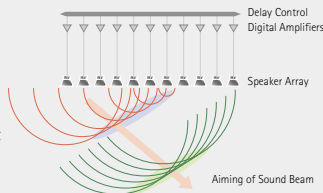


5-Beam My Beam My Surround

Digital Sound Projector™ Technology

The YSP-3000 applies this sophisticated technology to precisely control the orientation of the sound by focusing it through multiple beams. The center channel sound is heard directly, while sounds from other channels are heard after reflecting off walls. The result is true multi-channel surround sound that sounds just like a multi-speaker system – but without the need for extra speakers!

- Manufactured under license from 1 Ltd.



- HDMI (2 in/1 out) interface
- Dock terminal for YDS-10
- 2 optical/2 coaxial digital and 2 analog inputs
- Video out for OSD
- Subwoofer output
- XM Connect-and-Play terminal
- FM antenna terminal
- IR in

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DiMagic and Yamaha technology.

The My Beam setting focuses the sound at a specific listening position, so even in noisy surroundings you can hear dialogue and other sounds clearly. There are also five other selectable beam settings: 5 Beam, 3 Beam, 3 Beam + Stereo, and 2ch Stereo and 5ch Stereo that outputs stereo sources from all of the 5-channel beams, providing a more expansive sound field.

Front Panel Mini Jack

A mini jack on the front panel makes it convenient to connect portable audio players.

Advanced Features

IntelliBeam Automated System Calibration

This Yamaha exclusive feature ensures optimum multi-channel sound reproduction with accurate image location. By monitoring and analyzing the sound with the microphone included with the YSP-3000, IntelliBeam automatically sets the best beam angles, while optimizing the level and frequency response of each beam. It also offers Direct Start function via remote unit. This makes initial setup both extremely simple while acoustically perfect.

HDMI Interface with 1080p/24Hz and 60Hz Compatibility

HDMI provides the transmission of digital multi-channel audio and high-definition video signals via a single cable. The YSP-3000 has dual HDMI inputs and one output. The dual inputs let the user connect two different sources, such as a DVD player and a set-top box. The output supports 1080p/24Hz and 60Hz video signals, so they can be throughput to a monitor for enjoying high definition video quality.

Other Notable Features

- Three CINEMA DSP programs: Movie, Music and Sports
- Compressed Music Enhancer
- TruBass uses harmonics to make the bass from small speakers deeper and richer
- Night Listening mode and TV Equal Volume
- Turn On Volume: Volume comes on at a preset level when power is turned on
- Can be wall mounted or placed on a shelf or rack
- iPod song titles displayed in English and Western European languages ISO 8859-1 (Latin1) on the front panel and on-screen display.
- Multi-language on-screen display: English, French, German, Spanish, Russian, Italian and Dutch
- Three System Memories
- Built-in FM tuner
- XM Satellite Radio ready with XM HD Surround powered by Neural Surround
- Parameter settings can be made manually
- Dolby Digital, DTS, Dolby Pro Logic II and DTS Neo:6 compatibility
- Maximum Volume: for avoiding sudden loud sounds
- Memory Save Lock
- Preset remote unit
- Front panel lock and extend IR code



YDS-10 Universal Dock for iPod

The optional YDS-10 Universal Dock lets you connect your iPod to the YSP-3000. You can listen to your iPod music via the YSP-3000. You can also operate your iPod via the YSP-3000's remote unit with the on-screen display and charge your iPod.



Works with: iPod nano, iPod mini and iPod (Click Wheel)



iPod not included

Main Specifications

Speakers Section	1-5/8" (4cm) x 21 drivers 3-15/16" (10cm) x 2 woofers
Digital Amplifier	82 W total power: 2 W x 21 + 20 W x 2
Standby Power Consumption	0.5 W
Dimensions (W x H x D)	31-1/2" x 6-1/8" x 6" 800 x 155 x 152 mm
Weight	25.3 lbs.; 11.5 kg



SPM-K30:
Optional Wall Hanging Bracket



"d-cinema" is the slogan of Yamaha A/V products and technology, reflecting our focus on digital technology and our leadership in creating and refining digital home theater.