

# SONY

## SHAKE-X30

### High-Power Home Audio System with Bluetooth®

Bring the house party alive with the SHAKE-X30 high-power home audio system. Feel powerful bass from the Sound Pressure Horn, and create an authentic club style-atmosphere with DJ effects and multicolored LEDs.



#### Bullets

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- Sound Pressure Horn for powerful bass
- LDAC for high-quality Bluetooth® listening
- DJ effects for club-style sound
- Karaoke features let you sing along
- LED light display creates a party atmosphere

#### Features

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##### Sound Pressure Horn for bass you can feel

Be blown away by soul-shaking bass with the Sound Pressure Horn. An internal folded horn design efficiently increases acoustic pressure by pushing energy through an amplifying duct. The result is far more effective than traditional, energy-wasting amplifiers and signal processing, adding a boldness and body you can really feel to all your bass lines.

##### Enjoy higher quality Bluetooth® streaming with LDAC™

LDAC is a new audio technology from Sony that allows you to enjoy the highest-quality wireless audio via Bluetooth®.<sup>1</sup> With up to 3x the data transmitted, LDAC provides an enhanced wireless listening experience for all your music.

##### LED speaker lights create a party atmosphere

Pump up the atmosphere with club-like LED speaker illumination. The LED light speakers come with various color patterns, ranging from pure white to rainbow. Synchronizing with the rhythm of the beat, the power and speed of the light display matches the musical mood and atmosphere.<sup>2</sup>

##### DJ effects let you put your own spin on tracks

Get the crowd going with DJ effects. Four different effects set the stage for your party: Flanger creates a deep roaring effect; WAH distorts the audio; Isolator singles out a specific frequency band; and PAN sweeps the sound across speakers. You can use DJ effects with the Fiestable app and gesture control, so getting creative with your party playlists has never been easier.<sup>2</sup>

##### Karaoke features let you sing along

Karaoke competitions with your friends are easy: just hook the SHAKE-X30 up to a TV, pop in a karaoke DVD and sing along to the words on the screen. Two mic inputs and features such as song reservation, scoring, and echo let you team up with friends for the ultimate sing-off. A built-in vocal fader even turns down the voice on CDs, so you can sing all your favorite songs.

##### Guitar input

Hold your own mini concerts with the guitar input. Just plug in and press the Guitar key to enjoy powerful sound for your guitar. Play solo style, or connect a microphone to sing along.

##### Seamless streaming with NFC and Bluetooth®

Near Field Communication (NFC) and Bluetooth® technology remove the need for wired connections and complex set-up sequences. Simply touch your NFC-enabled device to the SHAKE-X30 for a quick, seamless connection, then start streaming your music collection. No NFC? No problem. Connect via Bluetooth® and you're ready to go.<sup>1</sup>

##### Unite your music with SongPal

Download SongPal for your smartphone or tablet and take control of your music collection. Simply connect over Bluetooth® and you'll have seamless access to all your favorite tracks. The app can also be used to customize sound settings to ensure great, balanced audio.

##### Two USB ports let you plug and play

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Copy tracks between CD and USB.<sup>3</sup> Simply connect your device to the PLAY/REC port and you're ready to transfer. If you're recording directly to USB, it's also possible to upgrade the bit rate from the default 128 kbps to 256 kbps for better audio quality.

## Audio input to expand your sound system

Get the most from your Home Audio system. A Dual RCA input lets you hook up to a TV to enjoy movies and game consoles with additional power.

## Built-in CD player for your disc collection

Play classic albums or compilation discs with a built-in CD player. This Home Audio system is compatible with CD, CD-R, and CD-RW discs – enjoy everything from studio recordings to mixtapes and downloaded tracks.

## FM radio tuner for your favorite shows

Want to hear your favorite DJs? Simply tune in using the FM radio dial and see what's out there.

## Specifications

Amplifier		
Inputs and Outputs	Analog Audio Input(s)	1
	USB Port(s)	1
Convenience Features	Built in demo	Yes
	Backlight	Yes
	Demo Mode	Yes
	Timer Sleep (Source)	Yes
Function	Audio In	Yes
	Bluetooth	Yes (IAP over BT)
	CD	Yes
	FM	Yes
	USB1	Yes
General	Model Number	HCDSHAKEX30
Inputs and Outputs	Analog Audio Input(s)	1
	USB Port(s)	1
	Analog Audio Output(s)	1
	Speaker Output(s) Front	2
	Microphone Input(s)	2 (6 /Guitar available for one port - MIC 2/GUITAR)
Karaoke	Echo	Yes (for All function)
	Key control	Yes (for all function)
	Mic Volume	Yes (for all function)
	Scoring	Yes (for all function)
	Vocal/Vocal select	Yes(for all function)
Lighting Effect	LED Effect	Multi color & Flash

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	SPEAKER LIGHT	Yes (Multi color)
Power	Auto Standby Mode	Yes
Power Consumption	Power	220W
	Power	0.5W
Sound Entertainment	Flanger	Yes
	Isolator	Yes
	Pan	Yes (Only by Apps)
	Wah	Yes (Only by Apps)
Sound Features	Bass Boost function	Mega Bass
		Yes
	Equalizer	Music
	Party chain	Yes (Wired)
	Sound	DSEE (Auto)/ LDAC
Common Item		
General Features	Power	AC120V-240V, 50/60Hz
General		
Color	Speaker Cabinet	Black
	Speaker Front Panel	Black
	Speaker Grille	Black
DVD/SA-CD/VCD/CD Player		
General	Child Lock	Yes
	Tray Lock	Yes
Playable Discs for Audio	8cm Disc (CD)	Yes
	CD	Yes
	CD-R	Yes
	CD-RW	Yes
Playback Features	Play Mode(s)	Normal (1 DISC/ Folder)/ Shuffle (1 DISC/Folder/ Repeat)
	Resume	Yes
D/A Converter	Audio	44.1kHz/24bit
Text Information	ID3Tag Ver. 1.1	Yes
General	Tray Type	1 DISC TRAY
Front Speaker		
General Features	System	2Way
Audio	Rated Impedance	4 ohms
General	Model Number	SSSHAKEX30
Speaker Spec	Cable Length	2.5 m
	Tweeter Unit Size	2.5 cm x 1 (horn type)
	Woofers Unit Size	25 cm x 1 (MRC)

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General Features	Quantity	2
	Speaker Terminal	Direct wire
Tuner		
Tuner	Band	FM
	External Antenna	Yes (75 ohm)
	Preset Channel	20 FM
	RDS	Yes
	Tuning Range (FM)	87.5-108MHz/50KHz
Accessories		
Accessories	Supplied Accessories	AC Cord AC Plug Adapter Antenna(s) (FM Antenna) Battery (AAA/Manganese) Remote Control Speaker Pads Operating Instructions Instruction Manual (Languages)
Remote Commander		
Power	Battery Size	AAA
	Battery Type	Manganese
General	Model Number	RMT-AM330U
USB Port(s)		
Decoding Format(s) for Sound (Playback)	AAC	Yes
Recording Source	CD	Yes
Editing Features	Erase	Yes
Text Information	ID3Tag Ver. 1.1	Yes
	ID3Tag Ver. 2.0	Yes
Encoding Format(s) for Sound (Record)	MP3	Yes
Text Information	MP3 File name	Yes
Recording Source	MP3CD	Yes
	Walkman	Yes
Decoding Format(s) for Sound (Playback)	WAV	Yes
	WMA	Yes
Playback Features	Play Mode(s)	Normal (USB/Folder)/ Shuffle (USB/Folder)/ Repeat
	Resume	Yes
Recording Features	Recording Mode(s)	Normal (1 DISC / 1 Folder)/ REC 1 (1 Track)
General	Indicator Type	Yes
	Maximum Folders	300
	Maximum Tracks	2000
Power	Charge	1A
Recording Specs	MP3 Encording Bit Rates	128k/256k

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Recording Speed	CD	x3 (Approx.)
	MP3CD	x20 (max)
Application	Apps	Yes (SongPal & Fiestable)
Wireless Connection		
Bluetooth	A2DP(SINK)	Yes
	AVRCP	Yes(Ver1.5)
NFC	Bluetooth connection	Yes
Bluetooth	LDAC	Yes
	SPP	Yes
Weight and Measurements		
Front Speaker	Dimensions (WxHxDcm) (Approx.)	36.8 × 58.5 × 39.1 cm

1. Interoperability and compatibility between Bluetooth® devices vary.

2. DJ sound effects require the SongPal app, available for Android and iOS. Requires download of SongPal app for iPhone from the App Store or for Android from Google Play. User must link compatible devices in order to control operation. Subject to app terms and conditions.

3. Not all USB devices are compatible. Consult <http://www.esupport.sony.com> for complete details.

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