

### 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.



- Sound Pressure Horn for powerful bass
- LDAC for high-quality Bluetooth<sup>®</sup> listening
- DJ effects for club-style sound

#### Features

#### 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<sup>®</sup> 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

- Karaoke features let you sing along
- LED light display creates a party atmosphere

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**

Inputs and Outputs         Analog Addio Plaution USB Port Bocklight         1           Veromentance Features         Built in demo         Ves           Convenience Features         Bocklight         Ves           Convenience Features         Como         Ves           Convenience Features         Noted         Ves           Function         Ves         Ves           Audio In         Ves         Ves           Function         Ves         Ves           Ruetooth         Ves         Ves	Amplifier		
Built in demon         Yes           Backlight Ves         Backlight Ves           Backlight Ves         Backlight Ves           Demon         Ves           Imer Sigure Ves         Ves           Mode         Ves           Mode         Ves           Audio In         Ves           Penerotion         CD         Ves           Renerotion         CD         Ves           Generodi         No         Ves           Inputs and Outputs         Model         Nordel           Visit         Ves         Ves           Inputs and Outputs         Analog         Analog           Inputs and Outputs         Analog         Incompany           Inputs and Outputs         Co         Ves           Inputs and Outputs         Analog         Incompany           Inputs and Outputs         Analog         Incompany           Inputs and Outputs         Ves for all function         Incompany           Inputs and Outputs         Second         Incompany           Inputs and Outputs         Ves for all function         Incompany           Inputs and Outputs         Ves for all function         Ves for all function	Inputs and Outputs	Audio	1
demo         Vs           Convenience Features         Becklight         Vs           Mode         Vs         Non-           Mode         Vs         Non-           Mode         Vs         Non-           Function         Vs         Non-           Function         Vs         Non-           Function         Non-         Non-           Number         Non		USB Port(s)	1
Convenience Feditures         Demo Mode         Yes           Imar Sleeg Source)         Yes           Rudio Imar Sleeg Source)         Yes           Audio Imar Sleeg Source)         Yes           Function         Buetoch         Yes (AP over BT)           Function         CD         Yes           General         Model         Yes           Model         Ves         Yes           General         Model         Yes           Inputs and Outputs         Indiag         Yes           Inputs and Outputs         Model         Yes           Inputs and Outputs         Yes         Yes           Inputs and Outputs         Yes         Yes           Inputs and Outputs         Yes         Yes           Yes         Yes (Yer All function)<	Convenience Features		Yes
Bindod         Yes           Timer Sileopi (Source)         %s           Audio In         Yes           Buetooth         Yes (AP over BT)           CD         Yes           CD         Yes           CD         Yes           General         Model           Model         Model           Model         Yes           General         Model           Model         Number           Model         Number           Model         Number           Inputs and Outputs         Analog           Madelo         1           Speaker         2           Output(s)         1           Speaker         2           Marophantan         <		Backlight	Yes
KaraakeKource)NesFunctionKaraakeYesFunctionCDYesCDYesYesGeneralModelHCDSHAKEX30GeneralModelSaAudio functionYesModelSaSaModelSaSaModelSaSaModelSaSaModelSaSaModelSaSaModelSaSaModelSaSaModelSaSaModelSaSaModelSaSaModelSaSaModelSaSaModelSaSaMarkettingSaSa<			Yes
Biledoth         Ves(AP over BT)           Function         CD         Ves           FM         Ves           UBB1         Ves           General         Model         Acrolog           Avalog         Avalog         Avalog           Avalog         Avalog         Inpurts           Bus Port (s)         Insurance         Second           Vestor         Avalog         Inpurts           Bus Port (s)         Inpurts         Inpurts           Bradog         Outpurts         Seconder           Vestor         Seconder         Inpurts           Bradog         Inpurts         Inpurts           Seconder         Seconder         Seconder           Vestor         Seconder         Vestor           Karaoke         Vestor         Vestor		Timer Sleep (Source)	Yes
Function         CD         Ves           FM         Ves           USB         Ves           General         Model         RCDSHAKEX30           Analog         alage         alage           Judio         1         Ves           Ves         Ves         Ves           Analog         alage         alage           Judio         1         Ves           Ves         Ves         Ves      <		Audio In	Yes
FM         Ves           USB1         Ves           General         Model Number         HCDSHAKEX30           Analog Qualos         Qualos         1           ISB Port(s)         1         Second           ISB Port(s)         1         Second           Specker Outputs         Qualos         Qualos           Specker Outputs         Qualos         Qualos           Microphone Inputs         Qualos (outputs)         Qualos (outputs)           Brance Augost         Qualos (outputs)         Qualos (outputs)           Specker Outputs         Qualos (outputs)         Qualos (outputs)           Specker Outputs         Qualos (outputs)         Qualos (outputs)           Karaoke         Nor (outputs)         Qualos (outputs)           Karaoke         Ves (or all function)         Ves (or all function)           Karaoke         Ves (or all function)         Ves (or all function)           Karaoke         Ves (or all function)         Ves (or all function)	Function	Bluetooth	Yes (IAP over BT)
USB1         Ves           General         Model Number         HCDSHAKEX30           Analog Inputs and Outputs         Analog Inputs ond Outputs         1           Inputs and Outputs         Search         1           Inputs and Outputs         Maloi Inputs ond Outputs         1           Inputs and Outputs         Search         1           Inputs ond Outputs         Inputs ond Outputs         Inputs ond Outputs           Inputs ond Outputs         Inputs ond Outputs         Inputs ond Outputs           Inputs ond Outputs         Inputs ond Outputs         Inputs ond Outputs           Inputs ond Outputs         Inputs ond Outputs         Inputs ond Outputs           Inputs ond Outputs         Inputs ond Outputs         Inputs ond Outputs           Inputs ond Outputs         Inputs ond Outputs         Inputs ond Outputs           Inputs ond Outputs         Inputs ond Outputs         Inputs ond Outputs           Inputs ond Outputs         Inputs ond Outputs         Inputs ond Outputs           Inputs ond Outputs         Inputs ond Outputs         Inputs ond Outputs           Inputs ond Outputs         Inputs ond Outputs         Inputs ond Outputs           Inputs ond Outputs         Inputs ond Outputs         Inputs ond Outputs           Inputs ond Outputs		CD	Yes
General         Model Number         HCDSHAKEX30           Analog Audio Vuputs         1           INPUTS         1           VISP Port(s)         1           VISP Port(s)         1           INPUTS         Analog Audio Vuput(s)         1           INPUTS         Inputs         Inputs           Inputs         Inputs         Inputs <td< td=""><td>FM</td><td>Yes</td></td<>		FM	Yes
General         Number         HCDSHAREA30           Number         Analog Audio Input(s)         1           USB Port(s)         1           Dispervice         Analog Audio Output(s)         1           Speaker         Output(s)         1           Microphone Input(s)         2         2           Karaoke         Key control         Yes (for all function)           Key control         Yes (for all function)           Key control         Yes (for all function)           Yes (for all function)         Yes (for all function)		USB1	Yes
Audio Inputs1USB Port(s)1USB Port(s)1Audio Outputs1Audio Outputs1Speaker Output(s)2Incophone Inputs2 (6 /Guitar available for one port - MIC 2/GUITAR)KaraokeEchoVes (for All function)KaraokeNic VolumeVes (for all function)KaraokeNic VolumeVes (for all function)KaraokeYes (for all function)KaraokeYes (for all function)KaraokeVes (for all function)KaraokeYes (for all function)	General		HCDSHAKEX30
Inputs and Outputs         Analog Audio Output(s)         1           Speaker Output(s)         Speaker         2           Microphone Input(s)         2 (6 /Guitar available for one port - MIC 2/GUITAR)           Karaoke         Echo         Ves (for All function)           Karaoke         Mic Volume         Ves (for all function)           Mic Volume         Ves (for all function)           Vocal/Vocal select         Ves (for all function)	Inputs and Outputs	Audio	1
Inputs and Outputs         Audio Output(s)         1           Speaker Output(s)         Speaker Output(s)         2           Microphone Input(s)         2 (6 /Guitar available for one port - MIC 2/GUITAR)           Karaoke         Echo         Yes (for All function)           Koron Ker         Yes (for all function)         Yes (for all function)           Koron Ker         Yes (for all function)         Yes (for all function)           Koron Ker         Yes (for all function)         Yes (for all function)		USB Port(s)	1
Output(s) Front     2       Microphone Input(s)     2 (6 /Guitar available for one port - MIC 2/GUITAR)       Echo     Yes (for All function)       Karaoke     Key control       Vicoume     Yes (for all function)       Microphone     Yes (for all function)       Koring     Yes (for all function)       Yocal/Vocal     Yes (for all function)		Audio	1
Input(s)     2 (6 / Solid d validable foi one point - Mile 2/SolitAk)       Input(s)     2 (6 / Solid d validable foi one point - Mile 2/SolitAk)       Echo     Yes (for All function)       Key control     Yes (for all function)       Mic Volume     Yes (for all function)       Scoring     Yes (for all function)       Vocal/Vocal     Yes (for all function)		Output(s)	2
Karaoke     Key control     Yes (for all function)       Mic Volume     Yes (for all function)       Scoring     Yes (for all function)       Vocal/Vocal     Yes (for all function)		Microphone Input(s)	2 (6 /Guitar available for one port - MIC 2/GUITAR)
Karaoke     Mic Volume     Yes (for all function)       Scoring     Yes (for all function)       Vocal/Vocal select     Yes(for all function)	Karaoke	Echo	Yes (for All function)
Scoring     Yes (for all function)       Vocal/Vocal     Yes(for all function)		Key control	Yes (for all function)
Vocal/Vocal select Yes(for all function)		Mic Volume	Yes (for all function)
select		Scoring	Yes (for all function)
Lighting Effect LED Effect Multi color & Flash			Yes(for all function)
	Lighting Effect	LED Effect	Multi color & Flash

	SPEAKER LIGHT	Yes (Multi color)
Power	Auto Standby Mode	Yes
	Power	220W
Power Consumption	Power	0.5W
	Flanger	Yes
	Isolator	Yes
Sound Entertainment	Pan	Yes (Only by Apps)
	Wah	Yes (Only by Apps)
	Bass Boost function	Mega Bass
On which the second		Yes
Sound Features	Equalizer	Music
	Party chain	Yes (Wired)
	Sound	DSEE (Auto)/ LDAC
Common Item		
General Features	Power	AC120V-240V, 50/60Hz
General		
	Speaker Cabinet	Black
Color	Speaker Front Panel	Black
	Speaker	Black
	Grille	DIUCK
DVD/SA-CD/VCDCD Player	Grille	
DVD/SA-CD/VCDCD Player General	Grille Child Lock	Yes
	Grille Child Lock Tray Lock	
	Grille Child Lock Tray Lock 8cm Disc (CD)	Yes Yes Yes
	Grille Child Lock Tray Lock 8cm Disc (CD) CD	Yes Yes Yes
General	Grille Child Lock Tray Lock 8cm Disc (CD) CD CD-R	Yes Yes Yes Yes Yes
General	Grille Child Lock Tray Lock 8cm Disc (CD) CD CD-R CD-RW	Yes Yes Yes
General	Grille Child Lock Tray Lock 8cm Disc (CD) CD CD-R CD-RW Play Mode(s)	Yes Yes Yes Yes Yes Yes Normal (1 DISC/ Folder)/ Shuffle (1 DISC/Folder/ Repeat)
General Playable Discs for Audio Playback Features	Grille Child Lock Tray Lock 8cm Disc (CD) CD-R CD-R CD-RW Play Mode(s) Resume	Yes Yes Yes Yes Yes Normal (1 DISC/ Folder)/ Shuffle (1 DISC/Folder/ Repeat) Yes
General Playable Discs for Audio	Grille Grille Child Lock Tray Lock 8cm Disc (CD) CD-R CD-R CD-RW Play Mode(s) Resume Audio	Yes Yes Yes Yes Yes Yes Normal (1 DISC/ Folder)/ Shuffle (1 DISC/Folder/ Repeat)
General Playable Discs for Audio Playback Features D/A Converter Text Information	Grille Grille Grille Child Lock Tray Lock CD CD CD-R CD-R CD-RW Play Mode(s) Resume Audio ID3Tag Ver. 1.1	Yes Yes Yes Yes Yes Yes Normal (1 DISC/ Folder)/ Shuffle (1 DISC/Folder/ Repeat) Yes Yes
General Playable Discs for Audio Playback Features D/A Converter Text Information General	Grille  Child Lock  Tray Lock  8cm Disc (CD)  CD-R  CD-R  CD-R  Play Mode(s)  Resume  Audio ID3Tag Ver.	Yes Yes Yes Yes Yes Yes Normal (1 DISC/ Folder)/ Shuffle (1 DISC/Folder/ Repeat) Yes
General Playable Discs for Audio Playback Features D/A Converter Text Information General Front Speaker	Grille  Child Lock  Tray Lock  8cm Disc (CD)  CD  CD-R  CD-R  Play Mode(s)  Resume  Audio  ID3Tag Ver. 1.1  Tray Type	Yes Yes Yes Yes Yes Yes Normal (1 DISC/ Folder)/ Shuffle (1 DISC/Folder/ Repeat) Yes 44.1kHz/24bit Yes 1 DISC TRAY
General Playable Discs for Audio Playback Features D/A Converter Text Information General	Grille Gr	Yes Yes Yes Yes Yes Yes Normal (1 DISC/ Folder)/ Shuffle (1 DISC/Folder/ Repeat) Yes Yes
General Playable Discs for Audio Playback Features D/A Converter Text Information General Front Speaker	Grille Gr	Yes Yes Yes Yes Yes Yes Normal (1 DISC/ Folder)/ Shuffle (1 DISC/Folder/ Repeat) Yes 44.1kHz/24bit Yes 1 DISC TRAY
General Playable Discs for Audio Playback Features D/A Converter Text Information General Front Speaker General Features	Grille         Child Lock         Tray Lock         8cm Disc (CD)         CD-R         CD-RW         Play Mode(s)         Resume         Audio         ID3Tag Ver. 1.1         Tray Type         System         Rated Impedance         Model Number	Yes Yes Yes Yes Yes Yes Normal (1 DISC/ Folder)/ Shuffle (1 DISC/Folder/ Repeat) Yes A4.1kHz/24bit Yes 1 DISC TRAY
General Playable Discs for Audio Playback Features D/A Converter Text Information General Front Speaker General Features Audio	Grille         Child Lock         Tray Lock         8cm Disc (CD)         CD         CD-RW         Play Mode(s)         Resume         Audio         ID3Tag Ver. 1.1         Tray Type         Rated Impedance         Model Number         Cable Length	Yes Yes Yes Yes Yes Yes Normal (1 DISC/ Folder)/ Shuffle (1 DISC/Folder/ Repeat) Yes Yes 1 DISC TRAY 2Way 2 Way
General Playable Discs for Audio Playback Features D/A Converter Text Information General Front Speaker General Features Audio	Grille Gr	Yes Yes Yes Yes Yes Yes Normal (1 DISC/ Folder)/ Shuffle (1 DISC/Folder/ Repeat) Yes Yes 44.1 kHz/24bit Yes 1 DISC TRAY 2Way 2Way 4 ohms

	Quantity	2
General Features	Speaker Terminal	2 Direct wire
Tuner		
	Band	FM
	External Antenna	Yes (75 ohm)
Tuner	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
rowei	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
Decoding Format(s) for Sound (Playback)	Walkman	Yes
	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	IA
Recording Specs	MP3 Encording Bit Rates	128k/256k

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  $\mathsf{Bluetooth}^{\scriptscriptstyle (\!\!\!0\!\!\!)}$  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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