

# BOSE SOURDINE SOURDINE



#### SUBHASISH BOSE

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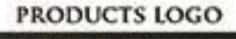
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We Would like to take this opportunity of introducing **SONORIFIC ACOUSTICS INDIA. PVT .LTD** to you Our company engaged in executing the project on Turnkey basis for works related to professional Audio broadcast ,noise control & acoustics solution After more than 10 Years research & experiments We are glad to introduce you professional speaker Of brand name **BOSE SOURDINE** 

Speaker, for Cinema, Live Sound, Auditorium, club & Studio Its Combination of technology & Art for industries professional & musicians.

# **LOGO & PRODUCT LOGO**







# **Our Product Series**

- Live Concert Series
- 2 Club Series
- 3 Auditorium Series
- **4** Cinema Series

### **Live Concert Series**

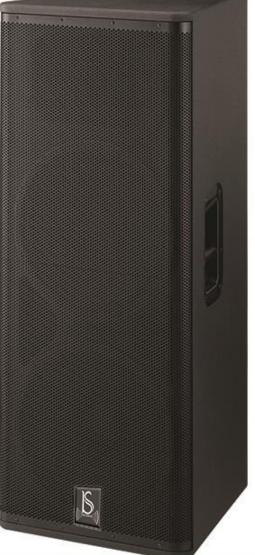


#### **BSR215**

#### BOSE SOURDINE BSR215 Dual 15" 1300W Passive 2-Way Loudspeaker

#### **Specifications**

Passive Frequency Response42Hz - 20kHz (-10dB) 55Hz - 18kHz (-3dB) Maximum Sound Pressure Level (SPL)135dB Input Impedance 4 ohm & HF 8 ohm Power Handling Capacity 1300w AES@4 ohm Low Frequency Driver 2 x 15" Ferrite Cone Woofers with 2.5" Voice Coils High Frequency Driver 2" Titanium Diaphragm Compression Tweeter with Neodymium Magnet Coverage 90° Horizontal, 60° Vertical **Enclosure Material Cabinet Material:** Brich ply Finish: Black Finish Grille: 16-Gauge Matte Black Powder Coated Perforated Handles 2 x Metal Handles (L/R) Dimensions (WxHxD) 18.4 x 45.6 x 20.5" (467 x 1158 x 520mm) Weight 55.8kg



# **BOSE SUORDINE BSR-115**



#### BSR

#### BOSE SOURDINE- BSR115 ,BSR 112, BSR110 - 2-Way Loudspeaker/Floor Monitor

The BSR115, BSR112, BSR110 from BOSE SOURDIN

is a professional-quality 2-way passive loudspeaker, ideal for sound reinforcement or floor monitoring applications. The rugged cabinet houses a 12" woofer and a 2" titanium compression tweeter, both of which have neodymium magnets for maximum efficiency and low weight. constant directivity waveguides provide a wide coverage pattern to reach a broad audience.

The speaker has a standard 35mm pole socket for mounting, as well as M10 rigging points for suspended installation. An integrated carrying handle provides easy transport.

Can be placed vertically or horizontally for sound reinforcement or floor monitoring applications

The rugged cabinet houses a 12" woofer and a 2" titanium compression tweeter, both of which have neodymium magnets for maximum efficiency and low weight. The drivers are custom-designed for premium quality constant directivity waveguides provide a wide coverage pattern of 90° x 60° to reach a broad audience A standard 35mm pole socket is built-in for mounting on a pole or stand, while M10 rigging points allow for suspe nded installation. An integrated carrying handle provides easy transport



#### Advanced BSR and power technology deliver stunning sound.

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The BSR115, BSR112, BSR110, BSR108 from BOSE SOURDIN is a professional-quality 2-way passive loudspeaker,ideal for sound reinforcement or floor monitoring applications. The rugged cabinet houses a 12" woofer and a 2" titanium compression tweeter, both of which have neodymium magnets for maximum efficiency and low weight. constant directivity waveguides provide a wide coverage pattern to reach a broad audience.

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## **Live Concert Series**



#### System Speeker

#### Advanced BS and power technology deliver stunning sound.

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### Live Concert Series BSR 115/112/110/108 Specifications

			BSR
	0115 00	0 112 DED110 DED0 2 W-	u Louden ookou/Elcov M
JSE SOUKDINE- BS	DK115,85	R 112, BSR110 ,BSR8- 2-Way	/ Louaspeaker/Floor Mid
Specifications	TS: Driver		
the second s	10dB	42Hz-20kHz	
Nominal coverage		100	the state of the s
Nomma Coverage	F	50 15" cone	
	r HF	Horn, 2"voice coti driver	
Power rating		650W AES	
Nominal Impedance		80hms	
Sensitivity (1W) 1 SPL Continuous (Calci	mon axis)	99dB SPL 123dB SPL 129dB SPL	도 사장 도 감 수에 많다.
Peak (Calculated	noteo/	129dB SPL	
VO connetcors		2x speakON	
Shape		30 degrees trapezoidal	
ndesure Made		Brich ply texture paint type	S
Finish Simensions (W x H x D)		(19.3" x 28.3" x 14.8")	and the second se
Vet weight		33.4kg;	
Specifications	12"Driver		
and the second se	10dB	60Hz-20kHz	
the same has not an other same to be the same of the s	1	100	
Nominal coverage	-	50 12" cone	the state of the s
	IF IF	12" cone Horn, 1.5" voice coll driver	
Power rating		500W AES	
Nominal Impedance	22542	Bohms	
Sensitivity (1W; 1) SPL Continuous (Calcu Peak (Calculated	m on axis)	97dBSPL	
Peak (Calculated	nated)	11988 561	
l/O connetcors		2x speakON	
Shape		30 degrees trapezoidal	Text
nclosure Made		Brich ply	.IS
Einish Dimensions (Wx Hx D)		(16.5"x 24.9"x 13.1")	
Vet weight		25.3kg; 47/n	
Specifications	10"Driver		
Frequency response -	10dB	60Hz-20kHz	
Nominal coverage		90	
	F	40 10" cone	
	1F	Horn, 1"voice coll driver	
Power rating		350W AES	
Nominal Impedance		Bohms	and the second second
Sensitivity (1W: 1) SPL Continuous (Calco	mon axis)	95dB SPL 115dB SPL	
Peak (Calculated		115dB SPL 120dB SPL	
l/O connetcors		2x speakON	W.
Shap e indesure Made		30 degrees trapezoidal Brich ply	Contraction of the second seco
		texture paint type	
Finish Dimensions (WXHXD) Vet weight		(13.5"X 20.6"X 9") 20.4kg:	
Specifications	8" Driver		
the second s	10dB	65Hz-20kHz	
Figure 1 and a second sec	1	90	
	F	40 8" cone	
	IF IF	Horn, 1" voice coll driver	the little little in the
•		250W AES	
Power rating		230W AE3	
Power rating Nominal impedance		80hms	
Power rating Nominal impedance	m on axis) Jated)	8ohms 93dB SPL	
Power rating Nominal impedance Sensitivity (1W: 11 SPL Continuous (Calcu Peak (Calculated	m on axis) Noted)	80hms 93d8 SPL 120d8 SPL	
Power rating Nominal impedance SpL Continuous (Calcu Peak (Calculated I/O connetcors	m on axis) Nated)	Bohms 03dB SPL 12dB SPL 2x speakON	5,
Power rating Nominal Impedance SPL Continuous (Calci SPL Continuous (Calci VO connetcors Shape	m on axis) Nated)	8ohms 93dB SPL 115dB SPL 125dB SPL 2x speakON 30 dearees trapezoldal	35,
Power rating Nominal impedance SpL Continuous (Calcu Peak (Calculated I/O connetcors	m on axis) Jated)	Bohms 03dB SPL 12dB SPL 2x speakON	5.

### Subwoofer WSR 118/115/112



#### Subwoofer

High Power and Accuracy in a Remarkably Compact Design



- 18" bass-reflex active subwoofer delivers 132 dB SPL from 50Hz to 110Hz (-3 dB) for accurate, space-filling bass.
- Top-panel pole mount facilitates mounting a full-range speaker above the subwoofer.
- Heavy-duty 16-gauge powder-coated steel grilles for extended durability.
- Rugged exterior coating.

### BSAW-18 / BSAW-15

#### **Acoustics Sub Woofer**

#### **BOSE SOURDINE Acoustics passive Sub Woofer Technical Specification**

Driver 18" woofer Hard	Туре
Frequency response	40Hz - 120Hz
Power capacity	750w RMS
Impedance	8 ohm
SPL	120dB/1M
Made	Brichply
Texture	Paint
Dimension	L=22"x W=18"x 28"



**NET WEIGHT** 

45KG

#### **Technical Specification**

Driver 15" woofer Hard Type

Frequency response	45Hz - 122Hz
Power capacity	600w RMS
Impedance	8 ohm
SPL	115dB/1M
Made	Brichply
Texture	Paint
Dimension	L=19"x W=15"x 25"
NET WEIGHT	38KG



### Subwoofer WSR 118/115/112 Specifications

			Subwoofer
Sp	ecifications 18"Sub	woofer	
Freque	ency response -10dB	40Hz-110Hz	
Comp	onents LF =18" Ferr	ite Cone Woofer with 3" Voice Coil	
Power	rating	750W AES	
Nomin	nal impedance	8 ohms	
	Sensitivity (1W; 1m on axis)	96dB SPL	
SPL	Continuous (Calculated)	121dB SPL	3
		127dB SPL	
110	Peak (Calculated		
	nnetcors	2x speakON	
Shape Enclose	ure Made	Rectangular Reich alv	
the Distant of the local distance of the	A REAL PROPERTY AND A REAL PROPERTY.	Brich ply	IC
Finish Dimen:		texture paint type 30.5 x 26.5 x 24.0	S
Netwe		45kg	And the second s
The second second	ecifications 15"Subversy response -10dB	42Hz-120Hz	
Comp		Ferrite Cone Woofer with 3" Voice Coll	
Power	rating	500W AES	6
TT. SERVICES			21
Nomin	al impedance	80hms	
	Sensitivity (1W; 1m on axis)	95dB SPL	2
SPL Continuous (Calculated)		119dB SPL	
	Peak (Calculated	125dB SPL	
I/O cor	nnetcors	2x speakON	
Shape	in anna an	2x speakON Rectangular	
Shape			6
Shape Enclose Finish	ure Made	Rectangular Brich ply texture paint type	6
Shape Enclose Finish Dimens	ure Made sions	Rectanaular Brich ply texture paint type 27.5 x 23.5 x 21.0	, <b>6</b>
Shape Enclose Finish	ure Made sions	Rectangular Brich ply texture paint type	<u>,6</u>
Shape Enclose Finish Dimens Net we	ure Made sions	Rectangular Brich ply texture paint type 27.5 x 23.5 x 21.0 28kg	, <b>6</b>
Shape Enclose Finish Dimens Net we	ure Made sions ight	Rectangular Brich ply texture paint type 27.5 x 23.5 x 21.0 28kg	,B,
Shape Enclose Finish Dimens Net we Spo	ure Made sions ight <b>ecifications 12"Subw</b> ency response -10dB	Rectangular Brich ply texture paint type 27.5 x 23.5 x 21.0 28kg 700fer	B
Shape Enclos Finish Dimens Net we Spo Freque Compo	ure Made sions light ecifications 12"Subw ency response -10dB onents LF 12" F	Rectangular Brich ply texture paint type 27.5 x 23.5 x 21.0 28kg 700fer 45Hz-122Hz	6
Shape Enclose Finish Dimens Net we Spe Freque Compo	ure Made sions light ecifications 12"Subw ency response -10dB onents LF 12" F	Rectangular Brich ply texture paint type 27.5 x 23.5 x 21.0 28kg 700fer 45Hz-122Hz errite Cone Woofer with 2" Voice Coll	B
Shape Enclose Finish Dimens Netwe Spo Freque Compo Power Nomin	ure Made sions light ecifications <u>12"Subw</u> ency response -10dB onents LF 12" F	Rectangular Brich ply texture paint type 27.5 x 23.5 x 21.0 28kg 400fer 45Hz-122Hz errite Cone Woofer with 2" Voice Coil 400W AES	
Shape Enclose Finish Dimens Netwe Spo Freque Compo Power Nomin	ure Made sions ight ecifications 12"Subw ency response -10dB onents LF 12" F rating nal Impedance Sensitivity (1W; 1m on axis) Continuous (Calculated)	Rectangular Brich ply texture paint type 27.5 x 23.5 x 21.0 28kg 200fer 45Hz-122Hz errite Cone Woofer with 2" Voice Coll 400W AES 80hms 93dB SPL 116dB SPL	6
Shape Enclose Finish Dimen: Net we Spl Freque Compo Power Nomin Spl	ure Made sions ight ecifications 12"Subw ency response -10dB onents LF 12" F rating nal impedance Sensitivity (1W; 1m on axis) Continuous (Calculated) Peak (Calculated	Rectangular Brich ply texture paint type 27.5 x 23.5 x 21.0 28kg COOFET 45Hz-122Hz errite Cone Woofer with 2" Voice Coll 400W AES 80hms 93dB SPL 116dB SPL 123dB SPL	B
Shape Enclos Enclos Finish Dimens Net we Freque Compo Power Nomin SPL	ure Made sions ight ecifications ency response -10dB onents LF 12"F rating ind Impedance Sensitivity (1W; 1m on axis) Continuous (Calculated) Peak (Calculated nnetcors	Rectangular Brich ply texture paint type 27.5 x 23.5 x 21.0 28kg 400fer 45Hz-122Hz errite Cone Woofer with 2" Voice Coil 400W AES 80hms 93dB SPL 116dB SPL 123dB SPL 2x speakON	
Shape Enclose Finish Dimen: Net we Freque Compo Power Nomin SPL 1/0 cor	ure Made sions ight ecifications 12"Subw ency response -10dB onents LF 12" F rating hal Impedance Sensitivity (1W; 1m on axis) Continuous (Calculated) Peak (Calculated nnetcors	Rectangular   Brich ply   texture paint type   275 x 23.5 x 21.0   28kg   200fer   45Hz-122Hz   errite Cone Woofer with 2" Voice Coll   400W AES   8ohms   93dB SPL   116dB SPL   123dB SPL   2x speakON   Rectangular	B
Shape Enclose Finish Dimen: Net we Sp( Freque Compo Power Nomin SPL I/O cor Shape Enclose	ure Made sions ight ecifications 12"Subw ency response -10dB onents LF 12" F rating nal Impedance Sensitivity (1W; 1m on axis) Continuous (Calculated) Peak (Calculated nnetcors ure Made	Rectangular Brich ply texture paint type 27.5 x 23.5 x 21.0 28kg Coofer 45Hz-122Hz errite Cone Woofer with 2" Voice Coll 400W AES 8ohms 93dB SPL 113dB SPL 123dB SPL 2x speakON Rectangular Brich ply	
Enclose Finish Dimen: Netwe Sp( Freque Compo Power Nomin SPL I/O cor Shape	ure Made sions ight ecifications 12"Subw ency response -10dB onents LF 12" F rating bal impedance Sensitivity (1W; 1m on axis) Continuous (Calculated) Peak (Calculated nnetcors ure Made	Rectangular   Brich ply   texture paint type   275 x 23.5 x 21.0   28kg   200fer   45Hz-122Hz   errite Cone Woofer with 2" Voice Coll   400W AES   8ohms   93dB SPL   116dB SPL   123dB SPL   2x speakON   Rectangular	

# **Club Compact Series**



# **Club Compact Series**



### **Club Compact Series Specifications**

**BSC-802** 



### Club Compact Series Specifications BSC-602

**Compact Series** 

BOSE SOURDINE - 6"x2 Compact Series Specifications



HF 1″

Power - 250wAES

Frequency Response - 72Hz-20kHz

SPL - 99db

Impedance - 40hm

Enclosure - Birchply

Finish - Texture paint type

Nominal Coverage - 90 x 60

Dimension - Lx24"Wx13"Hx9.6"

Net Weight 12kg

#### **Club Series**



This Comprehensive speaker lineup includes four models BSR-108,BSR-110, BSR-112,BSR-115& Sub-woofers BSW-112,BSW-115, BSW-118

for front of house & club use. four models fir monitoring, and three sub-woofers. The front of house & club speakers are available with 12 inch, 15 inch, 18 inch, woofers, giving you a range of choices to suit your needs. For monitor speakers you have a choice of 8 inch, 10 inch, 12 inch, 15 inch models The subwoofer lineup has also been expanded and enhanced: in addition to a new 15 inch & 18 inch model, the previous twin -driver model (15 inch x 2) (18 inch x2)

#### Line Array- BSL-1202

#### **Line Array Speaker**

#### BOSE SOURDINE 12"2 -Way Line Array Speaker

#### **Specifications**

Frequency Range: 57 Hz -20 kHz (-10 dB) Frequency Response: 75 Hz - 20 kHz (+/-3db)Coverage Pattern: 100 degree x15 degree nominal externally switchable Power Rating (Continuous/Program/Peak) Passive - 750W/1500 W/3000 W System Maximum SPL: Passive - 126 dB SPL peak; Low Frequency - 130 dB (bi-amp mode) System Sensitivity (1w @ 1m): Passive - 94 dB SPL; Low Frequency - 93 dB (bi-amp mode); High Frequency - 112 dB (bi-amp mode) Low Frequency Driver: 2 x12 inchs neodymium magnet Differential Drive® with dual voice-coils and magnetic gaps High Frequency Driver: 2 x1.0 inchs voice-coil, neodymium magnet compression Nominal Impedance: Passive - 4 ohm: Bi-amp Low Frequency - 4 ohm; Bi-amp High Frequency: 8 ohm Enclosure: .59" (18 mm), 11 ply birch plywood Suspension / Mounting: Finish: Black finish Grille: Powder coated, black, 16 gauge perforated steel with acoustically transparent foamInput Connectors: Neutrik Speakon NL-4 ( Dimensions (H x W x D: 14 x 40 x 15 in. (355mm x 1016mm x 381mm) Net Weight: (49.8 kg)







#### Line Array-BSL-1201

#### **Line Array Speaker**

#### BOSE SOURDINE 12"2 - Way Line Array Speaker-1201 Specifications

Frequency Range: 57 Hz -20 kHz (-10 dB) Frequency Response: 75 Hz - 20 kHz (+/-3db) Coverage Pattern: 100 degree x15 degree nominal externally switchable Power Rating (Continuous/Program/Peak): Passive - 400W/800 W/1600 W System Maximum SPL: Passive - 118 dB SPL peak; Low Frequency - 122 dB (bi-amp mode) System Sensitivity (1w @ 1m): Passive - 93 dB SPL; Low Frequency - 93 dB (bi-amp mode); High Frequency - 112 dB (bi-amp mode) Low Frequency Driver: 1 x12 in neodymium magnet Differential Drive® with dual voice-coils and magnetic gaps High Frequency Driver: 2 x1.0 in voice-coil, neodymium magnet compression driver Nominal Impedance: Passive - 8 ohm; Bi-amp Low Frequency - 8 ohm; Bi-amp High Frequency; 8 ohm Enclosure: . (18 mm), ply birch plywood Suspension / Mounting: Finish: Black finish Grille: Powder coated, black, 16 gauge perforated steel with acoustically transparent foamInput Connectors: Neutrik Speakon NL-4 (x2) Dimensions (H x W x D: 14 x 22 x 15 in. (355mm x 588mm x 381mm) Net Weight: (21.8 kg)







#### Line Array-BSL-102

#### **Line Array Speaker**

### BOSE SOURDINE 10"2 -Way Line Array Speaker

#### Specifications

Frequency Range: 64 Hz -20 kHz (-10 dB) Frequency Response: 70 Hz - 20 kHz (+/-3db) Coverage Pattern:100 degree x15 degree nominal externally switchable Power Rating (Continuous/Program/Peak): Passive - 600W/1200 W/2400 W System Maximum SPL: Passive - 126 dB SPL peak; Low Frequency - 130 dB (bi-amp mode) System Sensitivity (1w @ 1m): Passive - 94 dB SPL; Low Frequency - 93 dB (bi-amp mode); High Frequency - 112 dB (bi-amp mode) Low Frequency Driver: 2x10 in neodymium magnet Differential Drive® with dual voice-coils and magnetic gaps High Frequency Driver: 2 x1.0 in voice-coil, neodymium magnet compression driver Nominal Impedance: Passive - 8 ohm; Bi-amp Low Frequency - 4 ohm; Bi-amp High Frequency: 8 ohm Enclosure: .59" (18 mm), 11 ply birch plywood Suspension / Mounting: Finish: Black finish Grille: Powder coated, black, 16 gauge perforated steel with acoustically transparent foamInput Connectors: Neutrik Speakon NL-4 (x2) Dimensions (H x W x D: 14 x 30 x 12 in. (343 x 597 x 376 mm) Net Weight: (39.8 kg)





