

IRX115S

15" Powered Subwoofer



HIGHLIGHTS ■

Big Sound, Small Box

High output and extended low-frequency response in a compact, ported design

Portable and Lightweight

Perfectly complements the IRX line of powered loudspeakers with a built-in, lightweight amplifier and ergonomic, sturdy handles

Easy to Set Up and Operate

Easily selectable crossover frequencies and polarity on the back of the cabinet

The JBL IRX115S powered subwoofer, the newest model in the IRX Series of versatile, cost-conscious portable P.A.s, extends the low-frequency response of IRX systems down to a room-shaking 35 Hz.

The 15" IRX115S draws from JBL's top professional technologies to deliver superior sound without the guesswork, thanks to custom driver and amplifier designs; tuned, ported enclosure; and built-in crossover and polarity settings. It all adds up to an impressive 128 dB of deep, powerful bass, in a rugged, ultralight cabinet weighing less than 66 pounds.

The IRX Series offers legendary JBL fidelity, power and ease of use at a fraction of the price and size of comparable systems. The 8-inch IRX108BT and the 12-inch IRX112BT are fully loaded with features that make it easy to dial in incredible sound in an instant—from real-world EQ presets and dbx DriveRack automatic feedback suppression to Bluetooth streaming and one-touch ducking.

Budget-conscious musicians, DJs, presenters and fitness instructors can count on versatile, full-featured JBL IRX Series portable P.A.s to deliver stunning sound, no matter their experience level.

KEY MESSAGES ■

BE HEARD, LOUD AND CLEAR

The IRX115S leverages more than 70 years of JBL speaker innovation to deliver superior frequency response, sound pressure levels and sheer power. Inside, a powerful 15" woofer with 3" voicecoil delivers low-frequency coverage down to 35 Hz; a 1,300W high-efficiency amp helps protect the woofer and driver while ensuring top-level acoustic performance. Selectable 80 Hz, 100 Hz and 120 Hz crossover points smooth out system response, especially when used with IRX Series loudspeakers; a tuned port reduces woofer noise.

PORTABLE AND DURABLE

The tough, lightweight IRX115S is engineered to outperform larger boxes in a compact form factor weighing less than 66 pounds. Its durable MDF enclosure features a tight-gauge, reinforced honeycomb bevel pattern that offers rugged protection without compromising acoustic performance. Transport is easy, thanks to thoughtfully designed ergonomic handles. And it's all verified by JBL's legendary 100-hour stress test.

GREAT SOUND, MADE SIMPLE

With the IRX Series, perfect sound is just a button push away. Simple settings adjust crossover and polarity to optimize system sound in any space. Pair the IRX115S with IRX Series powered loudspeakers and access Bluetooth audio streaming, dbx automatic feedback suppression, ducking and EQ presets that'll have you instantly sounding your best in any space.

IN THE BOX ■

IRX115S
IEC Power Cable
Quick Start Guide

www.jblpro.com

IRX115S

15" Powered Subwoofer



APPLICATIONS ■

MUSICIANS/PERFORMERS

Musicians and performers looking for a great-sounding, easy-to-use sound reinforcement speaker in a portable, affordable package.

PRESENTERS/INSTRUCTORS

Mobile presenters and fitness instructors looking for an easy-to-use, compact PA solution with Bluetooth audio and built-in music ducking.

HOSPITALITY/GOVERNMENT INSTALLATIONS

Hospitality/government installations requiring professional sound quality with ease of use and minimal setup time.

FEATURES ■

- Powerful 15" woofer with 3" voicecoil generates smooth, deep low-frequency response
- Selectable 80 Hz, 100 Hz and 120 Hz crossover points are optimized for JBL IRX Series loudspeakers
- Ported enclosure enhances output and reduces woofer noise
- Frequency response: 35 Hz – 147 Hz (-10 dB)
- Power rating: 1,300W
- Max SPL: 128 dB
- I/Os: 2 XLR Combo, 2 XLR out
- Polarity switch optimizes system response
- Lightweight, road-tested MDF cabinet
- Weight: 65.3 lb (29.65 kg)
- Built-in pole mount expands system configuration options
- Reinforced grille offers rugged protection without compromising acoustic performance
- Ergonomic handles make transport easy

TECHNICAL SPECIFICATIONS ■

SYSTEM TYPE:	Powered subwoofer
WOOFER SIZE:	15"
MAX SPL:	128 dB
FREQUENCY RESPONSE (-3 dB):	45 Hz – 103 Hz
FREQUENCY RESPONSE (-10 dB):	35 Hz – 147 Hz
POWER RATING:	1,300 watts peak 600 watts burst 400 watts continuous
INPUT IMPEDANCE:	100k ohm, balanced

CROSSOVER FREQUENCIES:	Selectable 80, 100, 120 Hz
POLARITY:	Normal, inverted (switch on back panel)
INPUTS:	2 XLR Combo
OUTPUTS:	2 XLR (pass through)
CABINET:	15 mm MDF, 18 mm front plate
MOUNTING:	M20 x 2.5P Pole Cup
NET WEIGHT:	65.3 lb (29.65 kg)
DIMENSIONS (D x W x H):	18.9 x 18.9 x 23.6 in (480 x 480 x 600 mm)

ORDER SPECIFICATIONS ■

SHIPPING CARTON (L x W x H):	23 x 23 x 27.75 in (584.2 x 584.2 x 704.85 mm)
SHIPPING WEIGHT:	76 lb (34.5 kg)
UPC CODE:	JBL-IRX115S-CN: 691991034190 JBL-IRX115S-AU: 691991034206 JBL-IRX115S-EK: 691991034213 JBL-IRX115S-NA: 691991034220



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