



Blyss Series

Owner's Manual

Introduction

Thank you for purchasing Pure Acoustics' products, and welcome to the Pure Acoustics family of satisfied customers!

Pure Acoustics was established to fulfill the need for high-quality speakers of exceptional design at an affordable price. After years of research and development, and by manufacturing all parts ourselves -- from the voice-coil to the uniquely-designed crossover -- Pure Acoustics is able to offer you speakers of superior value.

Each speaker component has been designed and engineered with first-rate materials to produce exceptional sound. Our speakers offer the best of it all -- high-quality sound, hand-made solid construction, and a remarkably stylish appearance.

We welcome you to witness the results. Our team's dedication to quality, reliability and attractive design has created some of the best-value speakers you can find today.

Reading the complete manual will help you to set up your speakers properly and reward you with a fine listening experience. Pure Acoustics distribution centers in Europe, Asia, Australia and the Americas will be happy to assist you with any questions you may have. Please look for the distributor nearest you on our website www.pure-acoustics.com.

Safety Information

- Please read these instructions carefully before handling, installing, or using the speaker. Retain this manual for future reference.
- Installation must be carried out by qualified personnel with expertise in safe installation and rigging practices.
- All electrical and structural installations must comply with relevant local, state, and national codes. It is strongly recommended that a licensed engineer, electrician, or other qualified professional review and approve the installation before use.
- If the speaker malfunctions (e.g., produces no sound, distorted sound) or emits smoke or an unusual odor, discontinue use immediately. Disconnect all electrical connections and have the unit inspected by qualified service personnel.
- Ensure that the installation location can adequately support the weight of the speaker and its mounting hardware.
- Avoid using cleaning fluids, solvents, or other chemicals on the speaker cabinets. Clean only with a dry cloth.

FEATURES

- IP44-rated weatherproof design: Resistant to extreme conditions including intense sunlight, humidity, rain, and dust.
- Optimized audio performance: 3" /5" /8" high-output woofer with wide dispersion for clear sound in open spaces and large venues.
- Durable construction: Gold-plated terminals with anti-corrosion coating for long-term reliability.
- Flexible mounting: Quick-install brackets included for vertical or horizontal positioning.
- Aesthetic options: Sleek enclosures available in classic black or white finishes.
- System integration: Built-in 100V line transformer for seamless compatibility with commercial audio systems.

Installation

- All speakers must be connected to a constant voltage line. The amplifier power should be equal to or greater than the total power of all connected speakers.
- The output power can be adjusted using the control located at the rear of the speaker.
- Ensure that the transformer setting is equal to or lower than the nominal power supplied by the amplifier.
- For standard residential systems requiring 8-ohm speakers, set the dial on the rear of the speaker to 8 ohms and connect it to the receiver.

Specifications

Item	Blyss 603T	Blyss 605T	Blyss 608T
Nominal Power (Ohmic mode)	20W	60W	100W
Power (100V line mode)	2W/4W/8W/12W	4W/8W/16W/30W	7.5W/15W/30W/60W
Impedance	8 Ω	8 Ω	8 Ω
Woofer	3" Polypropylene	5" Polypropylene	8" Polypropylene
Tweeter	1" Mylar	1" Mylar	1" Dome
Frequency response	100Hz-20KHz	60Hz-20KHz	45Hz-20KHz
IP Rating	IP44	IP44	IP44
Sensitivity	83dB (±2dB)	89dB (±2dB)	90dB (±2dB)
Bracket		Aluminum	Aluminum
Grill	Aluminum	Aluminum	Aluminum
Terminals	Cable clamps up to Ø5mm (0.2 inch) conductor		
Dimension (HxWxD)	165*115*165mm	256*167*218mm	360*240*254mm
Weight (per pair)	2.1kg	5.6kg	13.3kg

Limited one-year warranty

Pure Acoustics products have been designed and manufactured to the highest quality standards. However, in the event that something malfunctions, Pure Acoustics and your local authorized distributor warrant free of charge parts and labor (some exclusions may apply) for a period of one year. This warranty is only valid for the original owner. This warranty is limited to the repair of the product. This warranty will not apply to units that were subject to misuse, neglect, abuse, alteration or improper installation. This warranty will not cover damage due to fire, water, heat, lightning or any other cause beyond the control of Pure Acoustics. Retention of your original dated receipt is required in order to obtain warranty service from your local authorized Pure Acoustics Dealer.