

User's Guide and Setup Information

External Loudspeaker Kit Model ELS30

Long Range External Loudspeaker System



Please USE CAUTION!

No tool can be its best unless it is used properly. The URR-II™ launcher control is no different. Please read your manual cover to cover. There is a risk of significant injury if used improperly. This External loudspeaker kit is designed for use OUTDOORS only. Risk of significant injury to your hearing or your dog's hearing can result if improperly used. This speaker should NEVER be activated when a person or animal is within 10-yards directly in front of the speaker. This system when used with the Bird's-Up! Product line is designed to provide maximum directional sound at great distances (to as far as 500 yards in ideal conditions). There is NO volume control. Used properly, this weatherproof speaker system will provide years of loud, hard driving bursts of sound that will enhance your training experience.

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*Bird's-Up! Launchers...
"They just plain work!"SM*

ELS30
30W Long Range
External Horn
Loudspeaker Kit



Retriever Specialists, Inc.



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Safety First

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Read and become familiar with the operation and function, care and proper use of the device before attempting to use it for the first time.

Thank you

Thank you for your buying the most advanced launchers and accessories available today. All of us at Retriever Specialists, Inc., want to insure you that exhaustive precautions have been taken to provide you with a high quality, safe and easy to use training device for you and your companion.

Description of apparatus

External Horn Loudspeaker Model ELS30™

The Model ELS30™ **loudspeaker** is a training and testing device which allows owners of sound capable launchers and remote launcher systems to command launcher device sound playback from distances as great as several hundred yards away.

The power handling capability for the ELS30 is 30-watts RMS (continuous). All RSI sound amplifiers output 20W RMS in short segments, a few seconds at a time. With the margin of performance capability we have designed in, we can safely drive our sound ports on the various RSI Bird's-Up sound capable devices wide open and not ever harm the ELS30. (We cannot be responsible for driving the ELS30 with other sound sources, nor are we responsible for damage caused to other speakers that could be attached to an RSI Bird's-Up sound capable device amplified port. For safe, long-term, LOUD performance, use only the ELS30 with a compatible device like the full line of RSI products.

The ELS30 unit draws no more current than the internal speakers built into RSI products. We use the same amplifier and only reduce the drive to the internal speakers to protect them from being overdriven and damaged.

The sound system enables you to have sound playback at any launcher position, controlled by the handheld transmitter control. The 2 internal speakers that produce sound internally suitable for backyard training and very short field work. In windy conditions or for long distance training, you will likely want to have the very robust ELS30 horn loudspeaker from RSI.

The ELS30 horn loudspeaker kit comes with a mount on the back of the speaker so that it can be clamped onto a ½" diameter tube or rod. (This is very handy when using the loudspeaker with RSI's Featherweight series launchers as the horn loudspeaker can be mounted directly onto the front right riser arm on the unit). If you are using the ELS30 with another brand of launcher, we suggest you carry a rod afield with you to mount the speaker on. That is, if your launcher has inadequate mounting opportunity areas on it. Position the directional amplified horn up off the ground a few inches.



Plug ELS30 RCA plug into AUX port on any RSI Bird'sUp! controller.

The amplified port provided for the optional horn loudspeaker allowing you to plug in and generate the louder sound is a standard mono RCA jack.

Specifications

- Mono RCA Plug
- 320W RMS maximum rating.
- All the sound you need in any training situation.
- Rubber Over-molded steel mounting band
- Thumbscrew and Wing Nut at each end of clamping hardware assembly for adjustment by hand.
 - See exploded view of hardware for proper sequence of assembly.



CAUTION: This device is intended to be used **outdoors** and at distances safe for audio listening for you, your dog and other people. Please be careful and considerate when testing and playing audio from your unit. This is **especially true with the extremely loud external speaker**. It is dangerously loud if you are in a confined space or closer than several feet away.

Company Information

Retriever Specialists, Inc. (RSI) products are aggressively addressing the need for improved safety and performance of devices used in the world of training and testing hunting dogs.

Robert and Alice Steiner have been involved in the training of Retrievers for over 30 years. They are founding members of the Hunting Retriever Club, Inc. (HRC), as they have been members since 1984. Both of the Steiner's have titled retrievers in the HRC to the title of Hunting Retriever Champion. Bob Steiner has also titled in AKC hunt tests and has qualified for the Master National.

The name of their very successful retriever training and kennels business was Marshland Kennels, in Chelsea and Pleasant Lake Michigan. The Steiner's have since retired that business to pursue and found Retriever Specialists, Inc. in 2005 at Lake Okeechobee, Florida.

Bob Steiner is a licensed Finished Judge in HRC and has judged hunts across the country, including two of the Grand Hunting Retriever series tests.

Recognizing the need for safe, reliable, repeatable throws for training as well as testing, Retriever Specialists, Inc has been developing it's launcher, first, the Birds-Up!™ Slinger™, a robust launch system, which was the first system to feature the Safe-n-Silent™ hold and release system. Then, RSI introduced the SlingerRC™ launcher, with the famous low profile, at the time, the most consistent launcher for use in training on marks. The improvement came by way of digital controls. RSI introduced another first with built in electronic remote control.

In 2007, RSI introduced the FeatherweightRC™. This wonderfully light little launcher has taken the training launcher market by storm. The 808FeatherweightRC™ features all the capability of the Slinger™, now in a system that weighs less than 16 pounds and sets-up in just seconds.

After years of perfecting, Retriever Specialists' retired the Slinger™ and SlingerRC™ series. Now, the FeatherweightRC™ is the trainer's choice across the country. RSI sponsors HRC events and hunt test series where convenience and lightweight are important, but where consistency, safety, reliability and performance are also paramount. These so-called "mini-wingers" launch consistent throws all day long, never tire, never throw short or long... They just sling birds and bumpers consistently, quietly, safely and tirelessly.

Warranty

The ELS30 is warranted against defects in material or workmanship for a period of 6 months from date of purchase. Retriever Specialists, Inc. will repair or replace defective parts upon return, prepaid to us at our address supplied, unless instructed otherwise. Retriever Specialists, Inc. shall not be obligated to any other warranty, expressed or implied.

There are no wear components. Evidence of mechanical abuse (broken, cracked or modified cord or shell) voids warranty. Evidence of speaker overdrive (plugging into non-audio source or source greater than 20W RMS) voids warranty.

Contact Us

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