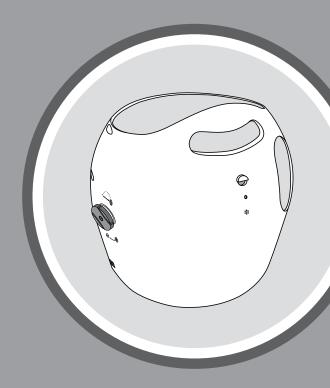


Operating Guide

protect. teach. love:

PTY17-15849 PTY19-15850

Automatic Ball Launcher



Hereinafter Radio Systems Corporation, Radio Systems PetSafe Europe Ltd., Radio Systems Australia Pty Ltd. and any other affiliate or Brand of Radio Systems Corporation may be referred to collectively as "We" or "Us".

IMPORTANT SAFETY INFORMATION

Explanation of Attention Words and Symbols used in this guide

A

This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.

AWARNING

WARNING indicates a hazardous situation which, if not avoided, could result in death or serious injury.

▲CAUTION

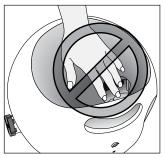
CAUTION, used with the safety alert symbol, indicates a hazardous situation which, if not avoided, could result in minor or moderate injury.

CAUTION

CAUTION, used without the safety alert symbol, indicates a hazardous situation which, if not avoided, could result in harm to your pet.

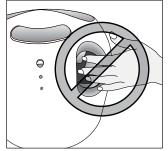
▲WARNING

- Monitor your pet's play.
- The Ball Launcher is NOT A CHILD'S TOY. Do not allow unsupervised use while in the presence
 of children
- Balls launch at high speeds so be sure you or your dog do not stand directly in front of the launch area.
 ALWAYS have yourself and your dog stand either to the side or 2 metres away from the front of the unit
 when the Ball Launcher is turned ON. Please train your dog to stand in a safe location while waiting for a
 ball to launch. Most dogs naturally stand back from the unit, but please teach this behaviour upon first use.
- Never point or aim the Ball Launcher at or towards anyone.
- NEVER touch the Safety Sensor in the launch pocket. This sensor is for your safety and if it is touched
 during operation or while the unit is ON it may cause serious injury.
- When loading the Ball Launcher, never reach your hands or body inside the working area of the device.
- Risk of electric shock. Do not use the device in wet conditions or on wet grass.
- Keep batteries away from small children. If swallowed, promptly see doctor. Battery can explode or
 cause burns if disassembled, charged, or exposed to water, fire or high temperature. Do not mix old and
 new batteries. Keep batteries in original package until ready to use and dispose of used battery promptly.
- The power cord should be used at the owner's discretion. Do not use the power cord if your dog has a
 history of destroying power cords by chewing them. Do not use the power cord outdoors; use batteries
 only for outdoor use.
- Dispose of all packaging material properly. Some items may be packed in poly bags; these bags could
 cause suffocation; keep away from children and pets.
- Do not place anything in the unit that is not a tennis ball.
- Balls can be considered a Choking Hazard. Do not allow unsupervised use.



AWARNING

Do not place hand in hopper.



▲WARNING

Do not place hand in launch pocket.

ACAUTION

- When using the Ball Launcher, do not let hair, loose clothes or jewelry fall into the hopper or launch pocket.
- It is recommended that you begin training your dog with only one ball being launched from the unit at a
 time in order for your pet to become familiar with the launch activity. This will allow you to begin training
 him to return the ball to the inside of the bucket upon retrieval of the ball. It is recommended from the very
 first introduction of the Ball Launcher that you train your pet to return the ball to either the ground to the side
 of or inside of the bucket. Intended for use with pets only.
- Use only tennis balls with the Ball Launcher. Do not put foreign objects in the Ball Launcher.
- Only use the Ball Launcher as indicated in this operating guide.
- Launching indoors: For best use indoors, use the lowest angle and distance setting. Increase angle and distance at user's own risk.
- If power is lost during play, unplug power adaptor and replace, then turn power back ON, or remove batteries and replace, then turn power back ON. Always use fresh batteries.

CAUTION

- NEVER allow your dog to retrieve or place the ball into the ball launch pocket from the front. Only return
 the ball to the hopper.
- Do not use in extreme heat or cold. ALWAYS consider your pet's health! DO NOT exercise your pet to the
 point of exhaustion!
- It is highly recommended that you monitor your pet's waiting location during the launch cycle of the Ball Launcher.
- · Do not drop, kick or throw the Ball Launcher.
- Place Ball Launcher flat on the ground. Do not place on elevated or uneven surface.

SAVE THESE INSTRUCTIONS

Thank you for choosing the PetSafe® brand. You and your pet deserve a companionship that includes memorable moments and a shared understanding together. Our products and training tools enhance the relationship between pets and their owners. If you have any questions about our products or training your pet, please visit our website at www.petsafe.net or contact our Customer Care Centre. For a listing of Customer Care Centre telephone numbers, visit our website at www.petsafe.net.

To get the most protection out of your warranty, please register your product within 30 days at www.petsafe.net. By registering and keeping your receipt, you will enjoy the product's full warranty and should you ever need to call the Customer Care Centre, we will be able to help you faster. Most importantly, your valuable information will never be given or sold to anyone. Complete warranty information is available online at www.petsafe.net.

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Features

- Holds up to 3 standard-sized tennis balls (Includes 2 tennis balls)
- Plays tone before a ball is launched
- Launches ball between 2.5 and 9 metres
- 9 distance settings and 6 ball angle settings
- Motion and safety sensors to detect/protect people or pets
- Comfortable grip

Key Definitions

Hopper: Holds up to 3 tennis balls until the Ball Launcher is ready to launch. It is recommended to load one tennis ball at a time during independent play, or when launching on higher settings.

Motion Sensor: Detects movement from up to 2 metres away. Your dog should be standing behind that distance or to the side of the launch pocket area out of view of the Motion Sensor.

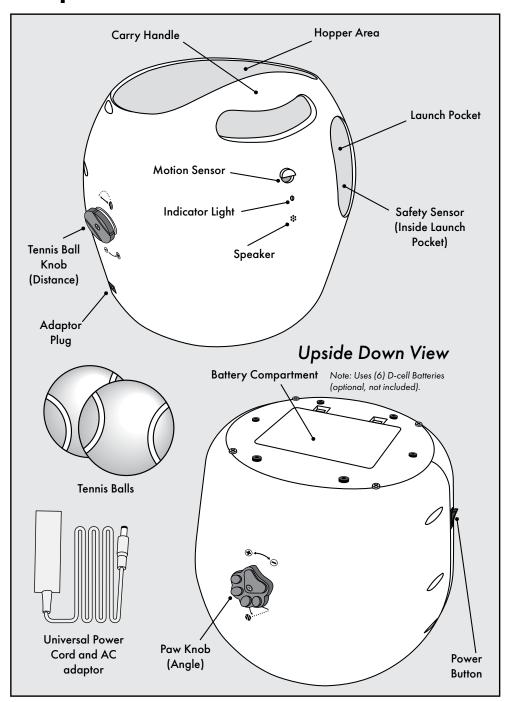
Safety Sensor: Detects foreign objects in the launch pocket to stop a launch.

Ball Detection Sensor: Detects that a tennis ball is in the launch pocket. When a tennis ball is detected, a launch tone will sound just prior to launch.

Paw Knob: 6 adjustable angles the ball can be thrown.

Tennis Ball Knob: 9 adjustable distances the ball can be thrown.

Components and Controls



How It Works

Your dog will have a great time playing fetch with the Automatic Ball Launcher. The water-resistant launcher is great for both indoor and outdoor interactive play. With 9 distance settings and 6 angle settings the launcher shoots standard sized tennis balls between 2.5 to 9 metres and up to a 45 degree angle. Multiple built-in safety sensors keep pets and people safe while playing fetch and the automatic rest mode makes sure your dog does not get overworked.

OPERATING INSTRUCTIONS

 Remove the Ball Launcher and all components from the box, review warning sticker.

▲WARNING

Dispose of all packaging materials properly. Some items may be packed in poly bags; these bags could cause suffocation; keep away from children and pets.

- Install 6 D alkaline batteries (not included) into the battery compartment, located
 on the bottom of the Ball Launcher (A) or attach the provided power cord to the
 adaptor plug. For optimal use, use power cord indoors only.
- **3.** Turn the unit ON. The unit will emit a 2 second tone (low/high). Place 1 ball in the unit and allow it to launch once.
- **4.** The Tennis Ball Knob (Distance) and Paw Knob (Angle) will be at the lowest setting. Let the tennis ball launch once. Adjust distance and angle as needed by pulling Paw and Tennis Ball Knobs out and turning.

Paw Knob – Angle (B) – to increase the angle of the launched ball, pull and turn the Paw Knob anti-clockwise or left. The angles range from 20 degrees to 45 degrees. To have the ball launched very high, turn the Paw Knob all the way to the left. To have the ball launched lower to the ground, turn the Paw Knob all the way to the right. At first use, the Paw Knob will be turned all the way to the right.

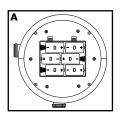
Tennis Ball Knob – Distance (C) - to increase the distance of the launched ball, pull and turn the Tennis Ball Knob anti-clockwise or left. The distance ranges from 2.5 metres to 9 metres. To have the ball launched long-range, turn the Paw Knob all the way to the left. To have the ball launched at short-range, turn the Paw Knob all the way to the right. At first use, the Paw Knob will be turned all the way to the right.

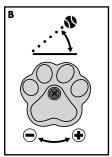
5. Turn power OFF when not in use. Do not leave outdoors when not in use.

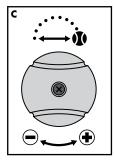
Play Mode

Important: Indoor use is only recommended at the owners' discretion.

- Place Ball Launcher on the ground in a level area.
- First determine where you will play and then make proper adjustments to the Paw Knob (Angle) and Tennis Ball Knob (Distance) settings on the Ball Launcher.
- Be sure you have plenty of room for your dog to chase the ball indoors. Clear away any obstacles that could get in the way of your dog playing.
- Do not use the Ball Launcher near delicate or breakable items.
- If your dog has long nails, be aware of damage that may occur to a carpet or wood floor. Do not use the Ball Launcher on a surface that could potentially be damaged.







Loading the Hopper

When the Paw Knob (Angle) is on the lower settings (1-4), three tennis balls will fit into the Hopper. When the Paw Knob (Angle) is on the higher settings (5-9), it is best to use one ball at a time. Three balls may be placed into the Hopper on higher settings, however, the balls in waiting may be knocked out of the Hopper.

Distance Settings

The distance settings are a guideline and not exact. Pressure in the balls used may affect the distances launched. Start with the Tennis Ball Knob all the way to the right.

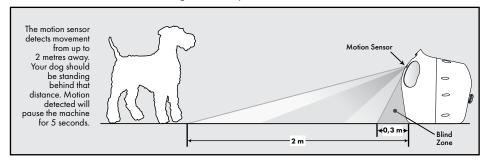
DISTANCE SETTINGS	TENNIS BALL KNOB SETTING
For 2.5 to 3 metres launch range	Turn Knob left 1 – 2 notches
For 3 to 6 metres launch range	Turn Knob left 3 – 5 notches
For 6 to 7.5 metres launch range	Turn Knob left 6 – 7 notches
For 7.5 metre or more launch range	Turn Knob left 8 – 9 notches



While using the Ball Launcher, do not allow your dog to overexert themselves, especially puppies whose muscles and joints are still developing.

Motion Sensor

There is also a Motion Sensor on the front of the Ball Launcher. If motion is detected, a 1 second tone will play, alerting the user there is a disturbance. The sensor will stop the launch for 5 seconds until motion is no longer detected, and the ball will launch if there are no more disturbances. For this reason, do not walk in front of the Ball Launcher if your intention is to launch a ball. Train your dog to stand to the side or 2 metres away from the front of the launch area. If nothing is in the way of the Motion Sensor, the ball will launch.



- There is a Ball Detection Sensor in the Hopper. When a ball is detected in the launch pocket, a launch tone will play.
- There is also a Safety Sensor in the launch pocket that will detect foreign objects in the launch pocket to stop a launch. Do not interfere with the Safety Sensor or disable it for any reason.



NEVER touch the Safety Sensor in the launch pocket area. This sensor is for your safety and if it is touched during operation or while the unit is ON it may cause serious injury.

Rest Mode

This safety feature is to ensure that your dog will not over-work itself. It is very easy for dogs to play without realising they need to rest, especially younger dogs. When the Ball Launcher is powered ON, the dog may initiate play at any time. After 15 minutes of continuous play, the machine will go into Rest Mode and rest for 15 minutes. The Ball Launcher will let the dog and person know when it will go into Rest Mode by emitting

2 tones (high/low). It will restart and emit the 2 tones in reverse (low/high) when the unit is in Play Mode. If a dog or person does not initiate play, the Ball Launcher will go into Rest Mode and wait for the next play session.

CAUTION

- For your dog's safety, the Ball Launcher will only play for 15 minutes at a time, then
 rest for 15 minutes. The 15 minute play period will only begin once a ball has been
 dropped into the Hopper.
- To override the Rest Mode: Turn the unit OFF (with the power button) for AT LEAST 10 SECONDS. Turn the unit ON. If the unit is still in Rest Mode, turn the unit OFF again and wait a longer time. Turn the unit ON.

LED and Tone Indicator

Function	LED Indicator	Tone Indicator					
Unit is ON/Play Mode	Green LED Light flashes once	2 tones (Low/High)					
Rest Mode	Orange LED Light flashes every 10 seconds	2 tones (High/Low)					
Ball Detection and Launch	N/A	6 tone melody					
Motion Detection	N/A	1 second tone					
Low Battery	Red LED Light quickly flashes 3 times	N/A					
Good Battery	Green LED Light flashes every 10 seconds	N/A					
Error	Red LED Light flashes once every second	3 tones of the same note					

TRAINING GUIDE

Teaching your dog to use the Ball Launcher will take practice. This training guide can be used with a clicker and/or treats.

- Place the Ball Launcher in the play area with it turned OFF.
- Slowly introduce your dog to the Ball Launcher by allowing him to approach it on his own.
 - When your dog looks at the machine, use the clicker and say "Yes!" and give him a treat. Do this
 multiple times.
 - When he approaches or interacts with the Ball Launcher, use the clicker and say "Yes!" while rewarding him with a treat.
- Once your dog seems comfortable around the Ball Launcher when it is turned OFF, place the machine
 further away from him and turn it ON without any balls in the Hopper.
- When the Ball Launcher emits a 2 second tone (low/high), use the clicker and say "Yes!" and give him a
 treat. Do this several times until he looks comfortable and seems relaxed.
- Once your dog is comfortable, load one ball in the machine and stand with your dog several metres from the Ball Launcher.
 - If your dog ignores the launch tone and wants to chase the ball, release him to do so.
 - If your dog seems concerned or anxious about the sound of the Ball Launcher, offer him a treat when
 he hears the unit.
- Keep your dog at a comfortable distance during the launch until he appears relaxed and unconcerned
 about the sound

Drop, Take and Trade

Teaching your dog to release the ball while playing fetch takes practice. Never pull something out of your dog's mouth or possession. Teach a reliable "Drop/Take and Trade" to ensure safety.

- Have a ball and some treats in a treat pouch or in your pocket.
- Offer the ball to your dog and say "Take".
- Once your dog takes the ball, cue him to "Drop" and follow the cue with an offer of a treat. This is known
 as the Trade.
- Once your dog finishes the treat, reengage him by cueing "Take" and offer the ball.
- Repeat the "Drop" cue. Once they drop the ball, offer a treat.
- Practice until the dog is consistently dropping the ball into your hand.

Use the same steps above to transfer the "Drop" into the Ball Launcher instead of your hand.

- Place your hand over the Hopper a few times using the "Drop" cue and rewarding him until he is comfortable dropping the ball into the hopper.
- Once your dog learns the "Drop" cue, you can fade the treats as the opportunity to fetch becomes
 the reward.

Care and Cleaning

- When play time is over, turn the Ball Launcher OFF and store it safely away.
- Do not submerge the Ball Launcher in water. Wipe down with damp cloth to clean. Do not use in the rain or snow. Do not pour water into the unit.
- To clean Safety Sensor in the Launch Pocket, turn power OFF, then use a cotton swab or small brush to wipe the Motion Sensor clean. Do not place your hand inside the launch pocket.
- Do not leave Ball Launcher outside in the weather.

▲WARNING

If the sensors become dirty in the launch pocket or there is an obstruction, turn
power OFF and wipe the sensor with a cotton swab or use an old toothbrush to
remove the obstruction. Do not place your hand inside the launch pocket.

Frequently Asked Questions								
PROBLEM	SOLUTION							
How many balls can be loaded into the Hopper at once?	No more than three at a time. It is recommended to load one ball at a time for use during independent play, or when launching on higher settings.							
How big are the tennis balls?	Standard-sized tennis balls are 6.67 cm diameter.							
How far does the Ball Launcher shoot the balls and at what angle?	There are 9 distance settings and 6 angle settings. Depending on which settings you use, the Ball Launcher will shoot the balls up to 9 metres and between 20 to 45 degrees.							
Can I use the Ball Launcher indoors and outdoors?	Yes. The Ball Launcher is specifically designed to be used indoors and outdoors with multiple distance and angle settings.							
What sizes of dogs can use the Ball Launcher?	If the dog is capable of picking up a standard tennis ball and dropping it into the machine, they should be able to use the Ball Launcher. The hopper is approximately 28 cm from the ground.							

How many dogs can use the Ball Launcher at once?	There is no limit to how many dogs can use the Ball Launcher at one time, however, the game of fetch may be more enjoyable with 3 or less dogs playing at once.
How far should my dog stand back from the Ball Launcher before the ball launches?	The Motion Sensor detects movement from up to 2 metres away. Your dog should be standing behind that distance or to the side of the launch pocket area, out of view of the Motion Sensor.
Will the Ball Launcher turn off automatically?	No, however, the Ball Launcher will go to sleep after 15 minutes of play. It will then rest for 15 minutes and cycle through another 15 minutes. This continues until the power button is turned OFF.
Will my dog know when to stop playing and take a break?	Fortunately, the Ball Launcher is equipped with safety settings that prevent a dog from overworking themselves. The machine will play for 15 minutes, then rest for 15 minutes.

Warranty

Two Year Non-Transferable Limited Warranty: This Product has the benefit of a limited manufacturer's warranty. Complete details of the warranty applicable to this Product and its terms can be found at www.petsafe.net and/or are available by contacting your local Customer Care Centre.

Europe – Radio Systems PetSafe Europe Ltd., 2nd Floor, Elgee Building, Market Square, Dundalk, Co. Louth, Ireland

Canada - Radio Systems Corporation, 10427 PetSafe Way, Knoxville, TN 37932 USA

Australia/New Zealand - In compliance with the Australian Consumer Law, Warranties Against Defects, effective January 1, 2012, warranty details of this Product are as follows: Radio Systems Australia Pty Ltd. (hereinafter referred to as "Radio Systems") warrants to the original retail purchaser, and not any other purchaser or subsequent owner, that its Product, when subject to normal and proper residential use, will be free from defects in material or workmanship for a period of two (2) years from the purchase date. An "original retail consumer purchaser" is a person or entity who originally purchases the Product, or a gift recipient of a new Product that is unopened and in its original packaging. When serviced by Radio Systems Customer Service, Radio Systems covers labour and parts for the first year of ownership; after the first year, a service or upgrade charge will apply relative to replacement of the Product with new or refurbished items at Radio Systems' sole discretion.

The limited warranty is non-transferable and shall automatically terminate if the original retail consumer purchaser resells the Radio Systems Product or transfers the property on which the Radio Systems product is installed. This Limited Warranty excludes accidental damage due to dog chews; lightning damage; or neglect, alteration, and misuse. Consumers who purchase products outside of Australia, New Zealand, or from an unauthorised dealer will need to return the Product to the original place of purchase for any warranty issues. Please note that Radio Systems does not provide refunds, replacements, or upgrades for change of mind, or for any other reason outside of these Warranty terms.

Any claim made under this Warranty should be made directly to Radio Systems Australia Pty Ltd. Customer Care Centre at:

Radio Systems Australia Pty Ltd.

PO Box 7266, Gold Coast Mail Centre QLD 9726, Australia

Australia Residents: 1800 786 608 New Zealand Residents: 0800 543 054 Email: info@petsafeaustralia.com.au

To file a claim, a proof of purchase must be provided. Without a proof of purchase, Radio Systems will not repair or replace faulty components. Radio Systems requests the Consumer to contact the Radio Systems Customer Care Centre to obtain a Warranty Return number, prior to sending the Product. Failure to do so may delay in the repair or replacement of the Product.

If the Product is deemed to be faulty within 30 days from date of original purchase, Radio Systems will organise for a replacement to be sent in advance of returning the faulty Product. A Post Bag will be included with the replacement Product for the return of the faulty Product. The Product must be returned within 7 days of receiving the replacement. If the Product is deemed to be faulty after 30 days from the date of original purchase, the consumer will be required to return the Product to Radio Systems at the consumer's own expense. Radio Systems will test and replace the faulty unit or its components and return to the consumer free of charge, provided the Product is within its said warranty period. This warranty is in addition to other rights and remedies available to you under the law. Radio Systems goods come with guarantees that cannot be excluded under the Australia Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Should you have any queries or require any further information, please contact our Customer Care Centre on 1800 786 608 (Australia) or 0800 543 054 (New Zealand).

🕱 Battery Disposal

Separate collection of spent batteries is required in many regions; check the regulations in your area before discarding spent batteries. At the end of the product life, please contact our Customer Care Center to receive instructions on proper disposal of the unit. Please do not dispose of the unit in household or municipal waste. For a listing of Customer Care Center telephone numbers in your area, visit our website at www.petsafe.net.

Important Recycling Advice

Please respect the Waste Electrical and Electronic Equipment regulations in your country. This equipment must be recycled. If you no longer require this equipment, do not place it in the normal municipal waste system. Please return it to where it was purchased in order that it can be placed in our recycling system. If this is not possible, please contact the Customer Care Centre for further information.

Compliance

This equipment has been tested and found to comply with the requirements of the relevant European directives. Before using this equipment outside the EU countries, check with the relevant local authority. Unauthorised changes or modifications to the equipment that are not approved by Radio Systems Corporation may violate EU regulations, could void the user's authority to operate the equipment, and will void the warranty.

IC

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

ACMA

This device complies with the applicable EMC requirements specified by the ACMA (Australian Communications and Media Authority).

Terms of Use and Limitation of Liability

1. Terms of Use

Use of this Product is subject to your acceptance without modification of the terms, conditions and notices contained herein. Use of this Product implies acceptance of all such terms, conditions and notices. If you do not wish to accept these terms, conditions, and notices, please return the Product, unused, in its original packaging and at your own cost and risk to the relevant Customer Care Centre together with proof of purchase for a full refund.

2. Proper Use

If you are unsure whether this Product is appropriate for your pet, please consult your veterinarian or certified trainer prior to use. Proper use includes, without limitation, reviewing the entire Operating Guide and any specific safety information statements.

3. No Unlawful or Prohibited Use

This Product is designed for use with pets only. Using this Product in a way that is not intended could result in violation of Federal, State or local laws.

4. Limitation of Liability

In no event shall Radio Systems Corporation or any of its associated companies be liable for (i) any indirect, punitive, incidental, special or consequential damage and/or (ii) any loss or damages whatsoever arising out of or connected with the misuse of this Product. The Purchaser assumes all risks and liability from the use of this Product to the fullest extent permissible by law.

5. Modification of Terms and Conditions

Radio Systems Corporation reserves the right to change the terms, conditions and notices governing this Product from time to time. If such changes have been notified to you prior to your use of this Product, they shall be binding on you as if incorporated herein.

PetSafe® products are designed to enhance the relationship between you and your pet. To learn more about our extensive product range which includes Containment Systems, Training Systems, Bark Control, Pet Doors, Health & Wellness, Waste Management and Play & Challenge products, please visit www.petsafe.net.

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www.petsafe.net

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