# PetSafe®
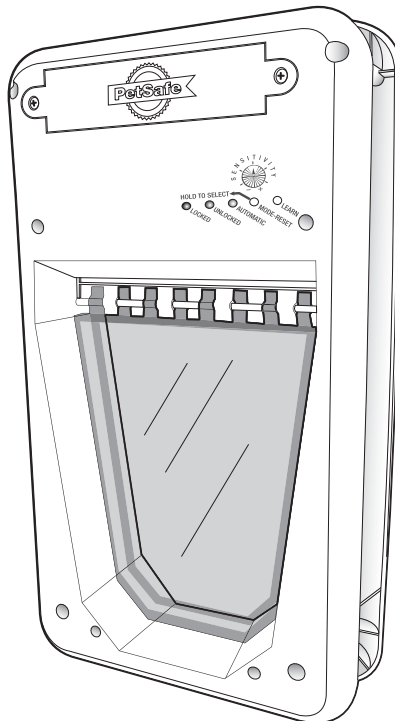
SAFE PETS · HAPPY OWNERS

## protect. **teach**. **love**.

## ELECTRONIC
# SmartDoor™

## Operating Guide
## Guide d'emploi
## Guia para el uso

**Please read this entire guide before installing.**
**Veuillez lire tout ce manuel avant de commencer.**
**Por favor, lea completamente esta guía antes de comenzar.**



Model Numbers: PPA11-10711 Small, PPA11-10709 Large
Numéros de modèles : Petit PPA11-10711, Grand PPA11-10709
Números de modelo: PPA11-10711 Pequeño, PPA11-10709 Grande

# Important Safety Information

## Explanation of Attention Words and Symbols used in this guide

⚠ 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.

**⚠WARNING**    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.

**NOTICE**    NOTICE is used to address safe use practices not related to personal injury.

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**⚠WARNING**
- When children are present in the home, it is important to consider the pet door during child proofing activities. The pet door may be misused by a child resulting in the child accessing potential hazards that may be on the other side of the pet door. Purchasers/Homeowners with swimming pools should ensure that the pet door is monitored at all times and that the swimming pool has adequate barriers to entry. If a new hazard is created inside or outside of your home, which may be accessed through the pet door, Radio Systems® Corporation recommends that you properly guard access to the hazard or remove the pet door. The closing panel or lock, if applicable, is provided for aesthetic and energy efficiency purposes and is not intended as a security device. Radio Systems® Corporation will not be liable for unintended use and the purchaser of this product accepts full responsibility for oversight of the opening it creates.

- Power Tools. Risk of severe injury; follow all safety instructions for your power tools. Be sure to always wear your safety goggles.

**⚠CAUTION**    The user, prior to installation, must become familiar with all building codes that may affect the installation of the pet door and determine, along with a licensed contractor, its suitability in a given installation. This pet door is not a fire door. It is important for the owner and contractor to consider any risks that may be present inside or outside of the pet door, and any risks that may be created by subsequent changes to your property and how they may relate to the existence and use, including misuse of the pet door.

**NOTICE**
- Keep these instructions with important papers; be sure to transfer these instructions to the new owner of the property.

- Unauthorized changes or modifications may void the user's authority to operate this equipment, and void the warranty.

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 promote a lifestyle of protection, teaching, and love—essentials that influence memories for a lifetime. 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 Center.
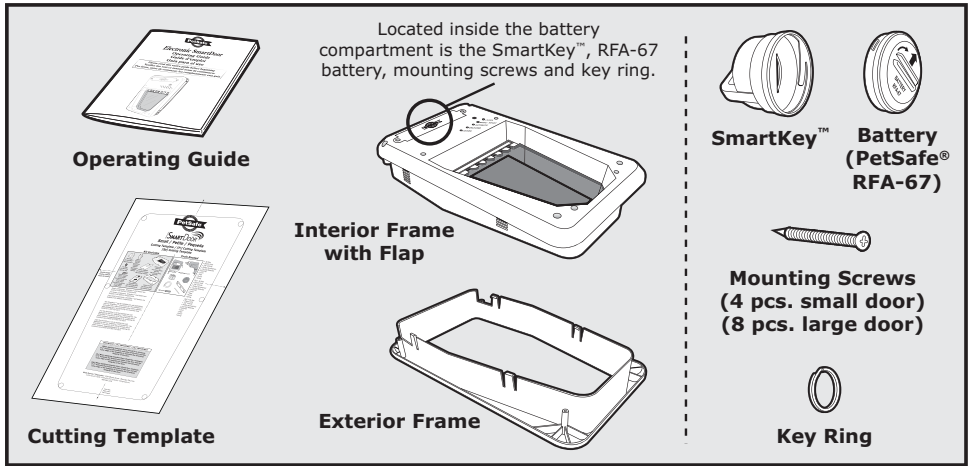
**PRODUCT WARRANTY**

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 Center, we will be able to help you faster. Most importantly, PetSafe® will never give or sell your valuable information to anyone. Complete warranty information is available online at **www.petsafe.net**.
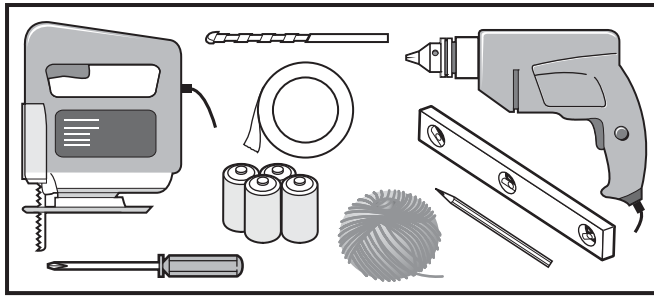
# Table of Contents

# Components



**Operating Guide**

Located inside the battery compartment is the SmartKey™, RFA-67 battery, mounting screws and key ring.

**Interior Frame with Flap**

**Cutting Template**

**Exterior Frame**

**SmartKey™**

**Battery (PetSafe® RFA-67)**

**Mounting Screws (4 pcs. small door) (8 pcs. large door)**

**Key Ring**

# Tools Needed



- Jigsaw or Keyhole Saw
- Electric Drill
- ⅜" (10 mm) Drill Bit
- Phillips Screwdriver
- 4 D-Cell (LR20) Batteries (required)
- Level
- Tape
- Pencil
- String

# How the SmartDoor™ Works

Using radio-frequency technology, the SmartDoor™ reads a SmartKey™'s unique signal and triggers a battery power-driven flap to unlock so your pets can come and go as they please. When the SmartDoor™ no longer senses your pets' SmartKey™, the flap automatically locks back into place. The SmartDoor™ can detect up to five programmed SmartKeys™ and also operates in two other modes: fully locked mode and unlocked mode.

# Install the SmartDoor™ Through a Wall with the SmartDoor™ Conversion Kit

SmartDoor™ Conversion Kits are available for wall installation applications. The wall extension conversion kit frames out exposed areas, giving your door installation a clean, smooth, finished look. For brick, concrete or block wall construction an additional extension is available for the large conversion kit. *Note: The SmartDoor™ Conversion Kit Small is designed to be recessed into the brick and does not require additional tunnel extensions.* You may purchase a SmartDoor™ Conversion Kit or large extensions through selected online websites, www.petsafe.net or by calling our Customer Care Center. See "Replacement Parts" on page 12.

# Key Definitions

**Radio-Frequency Technology** – The use of a radio-frequency signal that can be transmitted without wires.

**SmartKey™** – A SmartKey™ is a battery-operated transmitter that sends a unique code to the SmartDoor™.

**SmartDoor™** – The SmartDoor™ is an intelligent receiver using an internal antenna to pick up a unique SmartKey™ code for selective pet entry and exit.

**SmartDoor™ Flap** – The SmartDoor™ flap is a weather resistant, plastic flap with UV sun protection.

**Antenna** - The antenna is located inside the SmartDoor™ and receives radio signals from the SmartKey™. The SmartKey™ must be located within a certain proximity of the antenna in order for the unique code to be read.

**Radio-frequency Interference** – Radio-frequency interference is due to radio-frequency signals from other household appliances or common electronic products that negatively affect the ability of the SmartDoor™ to receive a signal from a SmartKey™. Radio-frequency interference or "noise" can come from a variety of sources. Interference can be minimal, constant or ever changing based on usage and closeness of other electronic household items during SmartDoor™'s operation. It is recommended that household appliances and common electronic products be placed at least two feet (60 cm) away from the SmartDoor™'s location.

**Sensitivity Knob** – Conveniently placed on the interior frame of the SmartDoor™ is the sensitivity knob. You can easily adjust the SmartDoor™'s sensitivity, taking into account common interferences and environmental factors to optimize SmartDoor™ operation.

**Sensitivity Level** – The level of sensitivity can be adjusted by turning the sensitivity knob from minimum to maximum, depending on radio-frequency interference and the SmartDoor™'s application and/or location. Pre-set from the factory, the sensitivity level should not be adjusted until after installation. For example, the sensitivity level may need to be increased if the SmartDoor™ is installed in a metal door. Reference page 10 for more information on how to adjust sensitivity.

**MODE-RESET Button** – Easily select an Operational Mode on your SmartDoor™ by holding the MODE-RESET button to cycle through selections of operation: LOCKED, UNLOCKED or AUTOMATIC.

**LEARN Button** – The LEARN button programs a SmartKey™'s unique code to be read by the SmartDoor™. (One) SmartKey™ comes programmed and ready to use. You may program up to five SmartKeys™ (each sold separately) to one SmartDoor™.

**Operational Modes**

**LOCKED Mode** – The SmartDoor™ flap is locked and does not allow entry or exit for any pet.

**UNLOCKED Mode** – The SmartDoor™ flap is unlocked and allows entry and exit for all pets.

**AUTOMATIC Mode** – The SmartDoor™ flap is electronically locked and allows entry and exit for the pet wearing a programmed SmartKey™.

**Battery Compartment** – The battery compartment is located on the Interior Frame and requires (four) D-cell (LR20) batteries. Installation mounting screws, key ring, SmartKey™ and the (one) RFA-67 battery are all located inside the battery box during shipping for your convenience.

**RFA-67 Battery** – The RFA-67 battery powers the SmartKey™ and is replaceable. Additional RFA-67 batteries are available at retailers, or by calling PetSafe® Customer Care Center or visiting www.petsafe.net. Typical life of the RFA-67 is approximately six months.

**Outer Frame Size** – Overall pet door dimensions
**Cut-out Size** – Opening cut in homeowner's door for proper fit and pet door installation
**Replacement Flap Size** – Overall flap size when removed from pet door
**Flap Opening Size** – Usable flap space for pet to enter and exit through the pet door
**Interior Frame** – Pet door frame on the inside of home
**Exterior Frame** – Pet door frame on the outside of home

## *PREPARE*

# Preparing Your SmartDoor™

*DO NOT PROCEED WITH CUT-OUT OR INSTALLATION UNTIL ALL STEPS A-D BELOW HAVE BEEN COMPLETED. DO NOT REMOVE SENSITIVITY STICKER UNTIL AFTER INSTALLATION.*

## A. Place Batteries in the SmartDoor™

1. With a Phillips screwdriver, remove the two Battery Compartment Cover screws.

2. Remove the Battery Compartment Cover.

3. Refer to the inside of the Battery Compartment Cover for the proper orientation of the four D-Cell (LR20) batteries.

4. Replace the Battery Compartment Cover and re-install the two screws.

5. When the batteries are placed in the Electronic SmartDoor™ the red light will illuminate for two seconds and the flap will move into the locked position, unless the flap is already in the locked position.
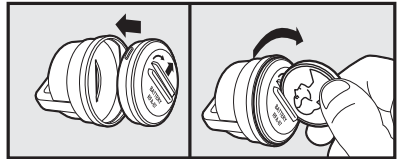
   **NOTE:** The door must be in the upright position for the flap to center properly and operate correctly.
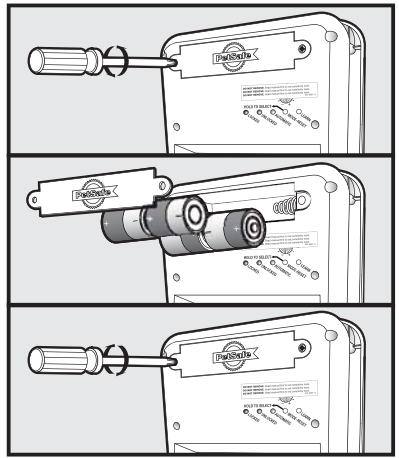


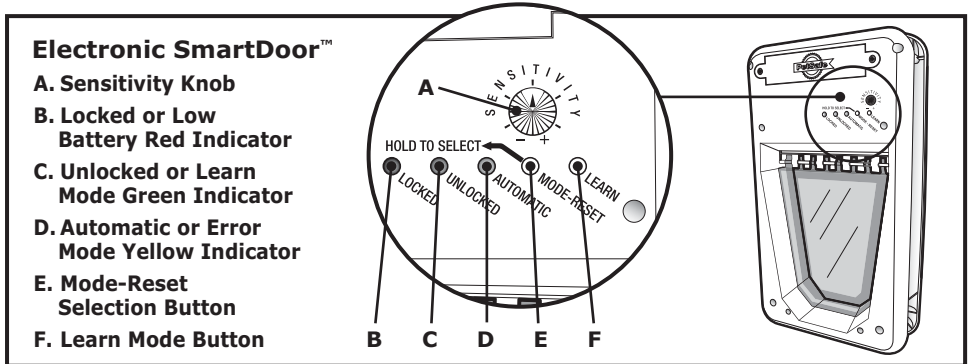## B. Place Battery in the SmartKey™

1. Place the PetSafe® RFA-67 battery into the bottom of the SmartKey™.

2. Using a coin, rotate one-quarter turn clockwise to secure the PetSafe® RFA-67 battery.

   **NOTE:** The SmartKey™ has a red light that will flash when the PetSafe® RFA-67 battery is low; the battery should be replaced as soon as possible.



## C. Check Operational Modes Before Installation

### Operational Indicators



**Electronic SmartDoor™**

A. Sensitivity Knob

B. Locked or Low Battery Red Indicator

C. Unlocked or Learn Mode Green Indicator

D. Automatic or Error Mode Yellow Indicator

E. Mode-Reset Selection Button

F. Learn Mode Button

• To check if operational settings are working properly, hold down the MODE-RESET button until each operational mode has cycled through once to allow red, green and yellow lights to illuminate one at a time.

### Operational Modes

**LOCKED MODE** – Does not allow entry or exit for any pet. The SmartDoor™ ships from the factory in LOCKED MODE and when batteries are placed in the SmartDoor™, it will enter LOCKED MODE. *To set:* hold the MODE-RESET button until red light illuminates and release when selected.

**UNLOCKED MODE** – Allows entry and exit for all pets. *To set:* hold the MODE-RESET button until the green light illuminates and release when selected.

**AUTOMATIC MODE** – Allows entry and exit for a pet wearing a programmed SmartKey™. *To set:* hold the MODE-RESET button until the yellow light illuminates and release when selected. Five SmartKeys™ can be programmed to one SmartDoor™ for selective entry and exit during AUTOMATIC MODE.

**NOTE:** If at any time the red light remains illuminated, replace with a set of fresh batteries. If that does not reset the red light, please call our Customer Care Center for additional help.

If any part of step C was unsuccessful, please call our Customer Care Center for additional help.

## D. Check SmartDoor™ Location Before Installation

*DO NOT REMOVE SENSITIVITY STICKER BEFORE INSTALLING THE SMARTDOOR™.*

Prior to installation, it is recommended to check that the SmartDoor™ will operate properly in the intended location or application to guard against possible severe radio-frequency interference. Household appliances and common electronic products should be located at least two feet (60 cm) away from the SmartDoor™'s location. Radio-frequency interference detected from other household appliances or common electronic products will negatively affect the ability of the SmartDoor™ to receive a SmartKey™ signal. Typical appliances and products to consider are laptop computers, wireless telephones, microwaves, televisions, garage door openers, hand-held electronic devices (such as cell phones, game stations and remote controls).

The sticker placed over the sensitivity knob should not be removed until after installation, as the factory default sensitivity setting is positioned at the optimal level for most installations.

It is recommended to install SmartDoor™ in a location where direct wind is not a factor. Operating Temperature Range: -5° F to 180° F (-20.5° C to 82° C). Operating Humidity Range: 0 to 99.9%.

• To check if SmartDoor™'s radio-frequency technology will operate properly in desired location and application, place SmartDoor™ directly in front of and against the door or application in the upright position. After performing steps A-C, now set the SmartDoor™ in AUTOMATIC mode and hold the SmartKey™ directly in front of the SmartDoor™. The SmartDoor™ flap should unlock in about three seconds. Remember, the SmartKey™ included in the kit is already programmed to the SmartDoor™.

**NOTE:** If there are existing SmartKeys™ in the household, remove all (RFA-67) batteries while performing step D except the SmartKey™ included with the SmartDoor™.

If the SmartDoor™ does not unlock, move the SmartDoor™ to another location and follow steps A-D once more. If the SmartDoor™'s location test above was unsuccessful, please call our Customer Care Center for additional help.
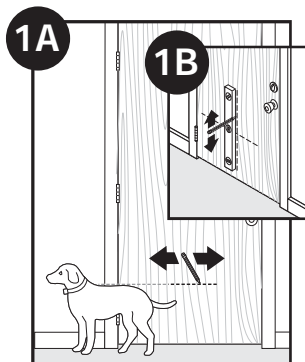
When steps A-D are completed and all are successful, your SmartDoor™ is ready for installation.

## *INSTALL*

# Installing Your SmartDoor™

**Step 1** **Determine Pet Door Location**



**1A** Measure and mark your pet's shoulder height on the door.
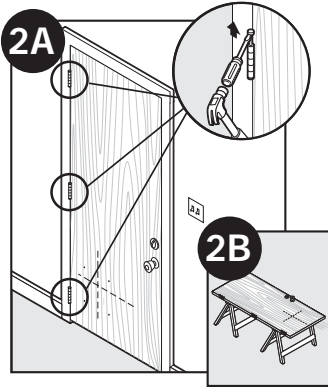
**1B** Determine location for the pet door. Draw a vertical center line through the shoulder height line using a level.

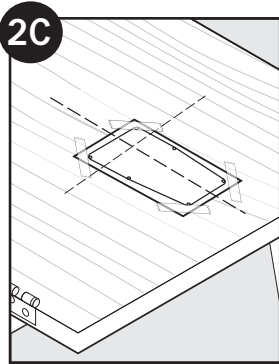| NOTICE |
|---|
| If homeowner's door or other application is not level, the pet door must be marked level to swing properly. |

## Preparing Door



**2A** Remove door from hinges.

**2B** Place on a raised level surface such as saw horses.

**Helpful Tip:** Clamp or weigh down the door to prevent it from moving.

**NOTE:** The pet door can be installed with the door hanging based on your skill level.



**2C** Match the marked lines on the door with the shoulder and center lines on the template. Tape the template in place.

### NOTICE

When applying the template there should be a minimum of 3″ (7.6 cm) between the bottom and sides of the door and the outer edge of the template to maintain the structural integrity of the door.

## Cut Pet Door Opening
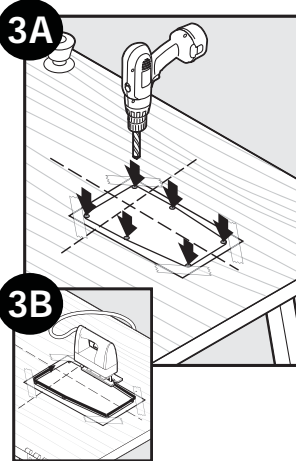


**3A** Leave template on and drill ⅜″ (10 mm) holes in the inside corners of template. These will be the pilot holes for the saw blade.

**Helpful Tip:** Use both hands to hold drill steady and straight at a 90° angle.

**3B** Beginning in one of the holes you just drilled, cut along the template lines. After cutting out the opening, remove excess template. You may need to recut to square the opening. This is necessary for the pet door frame to fit correctly.

**Helpful Tip:** Use a proper saw blade according to door material (for example a wood blade for wood door and metal blade for a metal door). When cutting use both hands to hold the saw slow, steady and straight at a 90° angle. This will prevent the blade from cutting unevenly between interior and exterior areas of door.

### NOTICE

Make sure there is nothing underneath the door where you will be drilling the holes or cutting out opening.

# Install Pet Door

**Fit** ✓
**Check** Before putting away the jigsaw, place the interior frame (frame with the flap) inside the cut out and check the fit. Then, place the exterior frame into the underside of the door to check the fit. If frames do not fit inside the opening, you may need to recut to square opening before proceeding with installation.
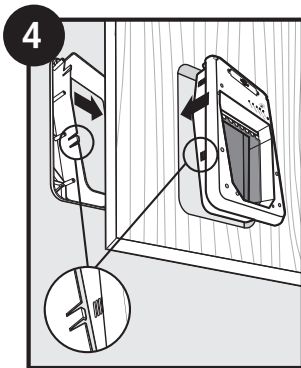


**4** Re-hang door and place interior frame with flap inside cut-out of interior door. Place exterior frame on exterior of door and press firmly against interior frame and exterior frame with both hands. Continue to press while moving hands from bottom to top of frames until alignment tabs connect and both frames are firmly in place.

**Helpful Tip:** Use painters' tape across SmartDoor™'s interior frame and door to keep in place while positioning the exterior frame.
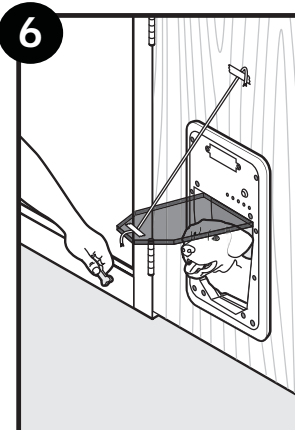
# Insert Screws
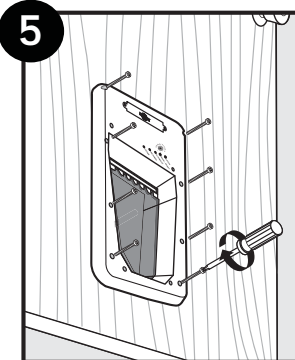


**5** Thread mounting screws through interior frame and align with exterior frame. Tighten with screwdriver. DO NOT OVERTIGHTEN.

**Helpful Tip:** If using an electric screwdriver, set on low torque.

**NOTE:** Small SmartDoor™ has four screw placement holes and Large SmartDoor™ has eight screw placement holes.

# Train Your Pet



**6** Tape the flap open to help your pet become familiar with the pet door opening. When your pet is more comfortable let the flap down and operate the SmartDoor™ in UNLOCKED Mode encouraging your pet to push through the flap. Once your pet is comfortable entering and exiting through the closed flap, set SmartDoor™ to AUTOMATIC Mode and operate with your pet's programmed SmartKey™. Walk your pet up to the SmartDoor™ until the SmartKey™ is detected and flap unlocks. Repeat training your pet to walk up to SmartDoor™ and push open flap to the other side.

**Helpful Tip:** Try treats to encourage your pet to push through the SmartDoor™ flap.

**NOTE:** The SmartDoor™ is designed with an electric motor to release and unlock flap when a SmartKey™ is detected. Do not allow your pet to run or charge through the SmartDoor™. Due to variable radio-frequency interferences it could take several seconds for SmartKey™'s unique code to read properly and SmartDoor™'s flap to unlock.

## SET

## A. Setting SmartDoor™'s Sensitivity Level

It is necessary to set your SmartDoor™'s sensitivity level so your pet's SmartKey™ works properly due to location or application material, such as radio-frequency interferences, wood or metal door installations.

To begin, it is recommended to use the split ring (included) to attach the SmartKey™ to the D-ring on your pet's collar. Also do not use metal tags as the additional metal can cause radio-frequency interference and hinder the detection of your pet's SmartKey™. Now, continue with the following "product in use" steps:

1. Put the dog's collar on your leg just below your knee. Tape may be used to secure the collar, if necessary. **See A**.
2. Stand directly in front of the SmartDoor™ so the SmartKey™ is approximately 2.5 feet (76 cm) from the SmartDoor™.
3. Put the SmartDoor™ in the UNLOCKED Mode. (See page 6 for operational instructions).
4. Put the SmartDoor™ in the Sensitivity Test Mode by holding down the MODE-RESET and LEARN buttons at the same time until all three lights flash once.
5. Turn the Sensitivity Knob counter clockwise to the minimum position, then turn the Sensitivity Knob clockwise until all lights begin to flash again.
6. Slowly continue to adjust the Sensitivity Knob clockwise until you see a minimum of six consecutive flashes and stop adjusting. Do not adjust higher than necessary.
7. Put the SmartDoor™ in AUTOMATIC Mode and step away at least 10 feet (3 m), allowing the door to automatically lock. This may take up to fifteen seconds after the SmartKey™ no longer is detected.
8. Now confirm the sensitivity level by approaching the SmartDoor™ again. The door should unlock when you step within approximately 2 feet (60 cm) in front of the SmartDoor™.



**A.**
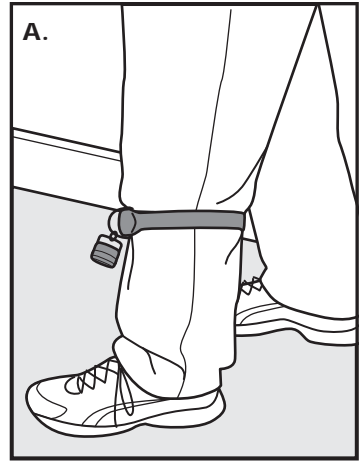
## B. Understanding Sensitivity and the Active Area

The Active Area is the area where the SmartDoor™ will consistently open based on your adjustment of the sensitivity level. In the Fringe Area the SmartDoor™ may open inconsistently due to variables of radio-frequency interferences or reflections. In the Inactive Area the door will generally not unlock automatically. **See B**.

You may see slight differences between Outside and Inside Active Areas due to radio-frequency interferences.

**Depending on location and application**

~ 2.5 feet (76 cm)

~ 6 feet (183 cm)



**B.** **Door - Top View**

Outside    Inactive

Fringe

Active

Active

Fringe

**Inside**    Inactive
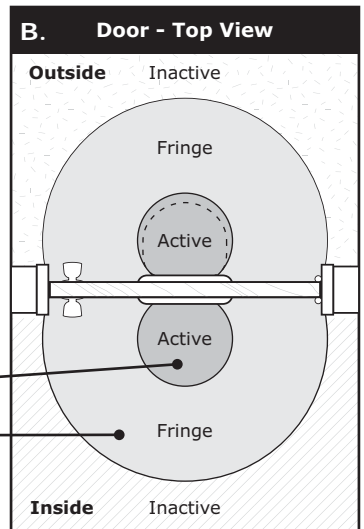
## C. Programming a New SmartKey™

To reduce error while programming, remove the RFA-67 battery from all programmed SmartKeys™ except the one you are programming. Press and hold the LEARN button until the green light illuminates and begins to flash, now release the button. Bring the SmartKey™ directly below the green light and the light will stop flashing and illuminate for two seconds. Now your new SmartKey™ has been programmed and added to memory. Up to five different SmartKeys™ can be added, one at a time.

## D. Attach the SmartKey™ to the Pet's Collar

A split key ring has been provided to attach to your pet's collar and should hang under the pet's neck.
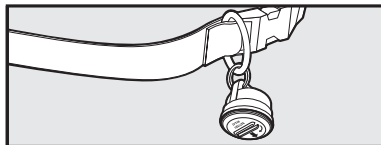


The SmartDoor™ includes (one) SmartKey™ which comes pre-programmed and ready to use.

## OPERATE

### Operating Your SmartDoor™

**LOCKED MODE** – Does not allow entry or exit for any pet. The SmartDoor™ ships from the factory in LOCKED MODE and when batteries are placed in the SmartDoor™, it will enter LOCKED MODE. To set: hold the MODE-RESET button until the red light illuminates and release when selected.
**UNLOCKED MODE** – Allows entry and exit for all pets. To set: hold the MODE-RESET button until the green light illuminates and release when selected.
**AUTOMATIC MODE** – Allows entry and exit for a pet wearing a programmed SmartKey™; up to five SmartKeys™ can be programmed into one SmartDoor™ for selective entry and exit during automatic mode. To set: hold the MODE-RESET button until the yellow light illuminates and release when selected.

**NOTE:** If at any time the red light remains illuminated, replace with a set of fresh batteries. If that does not reset the red light, please call our Customer Care Center for additional help.

| Illuminating Color | Condition | Pet Door Status |
|---|---|---|
| RED | Solid only for two seconds after selecting LOCKED Mode | LOCKED Mode |
| | Flashing | Low battery alert |
| | Constant solid | Internal failure has occurred |
| GREEN | Solid only for two seconds after selecting UNLOCKED Mode | UNLOCKED Mode |
| | Flashing | Learn Mode |
| YELLOW | Solid only for two seconds after selecting AUTOMATIC Mode | AUTOMATIC Mode |
| | Flashing | Error alert |
| RED, GREEN AND YELLOW | Flashing at the same time | Sensitivity Test Mode |

## Troubleshooting

| SmartDoor™ does not respond to the presence of the SmartKey™ when my pet is directly in front of the SmartDoor™ within three seconds | • Check that the SmartDoor™ is in AUTOMATIC Mode.<br>• Check that the SmartKey™ has been programmed to the SmartDoor™.<br>• Check sensitivity level has been properly set, see page 10.<br>• Check that the RFA-67 battery in the SmartKey™ is screwed in tightly.<br>• Check that the batteries in the SmartDoor™ are fresh.<br>• If the condition persists, check that there are no radio-frequency transmitting devices or electronic devices that radiate electrical energy, which may interfere with the operation of the SmartDoor™. |

| | |
|---|---|
| Yellow light is flashing | • Obstruction to the flap has been detected.<br>• Press the MODE-RESET button to cause the SmartDoor™ to attempt to lock the flap. Clear any obstructions that keep the flap from locking. When the flap successfully locks, normal operation is resumed.<br>• If your large SmartDoor™ does not close properly, you can purchase an additional magnet kit to help center flap due to constant wind or a variance between indoor and outdoor pressure. Please call the Customer Care Center for further assistance. |
| Red light remains illuminated (internal failure has occurred) | • Remove batteries and replace them with a fresh set of batteries. If that does not reset the red light, please call Customer Care Center at 1-800-732-2677 for additional help. |
| Red light is flashing | • Low battery indicator, replace batteries. |
| Red, green and yellow lights are flashing | • Sensitivity set mode has been activated. It will automatically de-activate in thirty minutes, or can be immediately de-activated by pressing the MODE-RESET button once. |

## Revert SmartKey™ to Default Factory Setting

The SmartDoor™ can be cleared of all additional programmed SmartKey™ EXCEPT the one included from the factory. To do this, first take out batteries from battery compartment. Then, as you place batteries back into the battery compartment, hold down the LEARN button. When LEARN button is held and the last battery is in place, the red and green lights will illuminate three times. Now, all SmartKeys™ programmed to the SmartDoor™ have been cleared except the one SmartKey™ included with your SmartDoor™.

## Clear SmartKey™ Memory

The SmartDoor™ can be cleared of all programmed SmartKeys™, even the one included from the factory. To do this, first remove batteries from battery compartment. Then, as you place batteries back into the battery compartment, hold down the MODE-RESET button. When MODE-RESET button is held and the last battery is in place, the red and yellow lights will illuminate three times. Now all SmartKeys™ have been cleared.

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# Replacement Parts and Accessories

To purchase replacement parts for your PetSafe® SmartDoor™, contact the **Customer Care Center at 1-800-732-2677** or visit our website at **www.petsafe.net** to locate a retailer near you.

### Customer Care International

Canada: 1-800-732-2677
United Kingdom: 0800 046 1414
Europe: 00 800 18 18 20 20

Australia: 1800 786 608
New Zealand: 0800 543 054

| Component | Part Number |
|---|---|
| SmartKey™ | PAC11-11405 |
| PetSafe® RFA-67 Battery | RFA-67 |
| Small Replacement Flap | CPA11-11580/MPA00-12830 |
| Large Replacement Flap | CPA11-11579/MPA00-12829 |
| Small SmartDoor™ Hardware Kit | CPA00-11617/MPA00-12814 |
| Large SmartDoor™ Hardware Kit | CPA00-11618/MPA00-12815 |
| Small Wall Conversion Kit | MPA11-12019 |
| Large Wall Conversion Kit | MPA11-12020 |
| Large Extension Tunnel | CPA00-12021/MPA00-12820 |
| Small Wall Conversion – Hardware Replacement Kit | CPA00-12054/MPA00-12821 |
| Large Wall Conversion – Hardware Replacement Kit | CPA00-12055/MPA00-12822 |

This product has the benefit of a limited manufacturer's warranty. Details of the warranty applicable to this product and its terms can be found at www.petsafe.net and/or are available by sending a stamped addressed envelope to PetSafe® Ltd. Redthorn House, Unit 9, Chorley West Business Park, Ackhurst Road, Chorley, Lancashire PR7 1NL, United Kingdom.

# Terms of Use and Limitation of Liability

1. **Terms of Use**
   This Product is offered to you conditioned upon your acceptance without modification of the terms, conditions and notices contained herein. Usage of this Product implies acceptance of all such terms, conditions, and notices.
2. **Proper Use**
   This Product is designed for use with pets where training is desired. The specific temperament of your pet may not work with this Product. If you are unsure whether this is appropriate for your pet, please consult your veterinarian or certified trainer. Proper use includes reviewing the entire Operating Guide provided with your Product and any specific Caution statements.
3. **No Unlawful or Prohibited Use**
   This Product is designed for use with pets only. This pet training device is not intended to harm, injure, or provoke. 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 be liable for any direct, indirect, punitive, incidental, special or consequential damages, or any damages whatsoever arising out of or connected with the use or misuse of this Product. Buyer assumes all risks and liability from the use of this Product.
5. **Modification of Terms and Conditions**
   Radio Systems Corporation reserves the right to change the terms, conditions and notices under which this Product is offered.

# Perchlorate Battery

Perchlorate Material – special handling may apply. See www.dtsc.ca.gov/hazardouswaste/perchlorate.

# 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 Center for further information.

# Battery Disposal

Separate collection of spent batteries is required in many regions; check the regulations in your area before discarding spent batteries.

**SmartDoor™:**
This device operates on four Alkaline batteries of the type LR20/D-cell with a 1.5 Volt, 18,000 mAH capacity. Replace only with the equivalent batteries.

**SmartKey™:**
This device operates on two Lithium batteries of the type CR2032 with a 3 Volt, 220 mAH capacity. Replace only with equivalent battery available from the Customer Care Center.

Please see page 6 for instructions on how to remove the batteries from these products for separate disposal.

# Compliance

## FCC/Canada

This Class B digital apparatus complies with Canadian ICES-003. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a residential environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the

instruction guide, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a practical installation. If this equipment causes harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

• Relocate the interfered receiving antenna.
• Increase the separation between the equipment and receiver.
• Connect the equipment into an outlet on a circuit different to that to which the receiver is connected.
• Contact the Customer Care Center.

This device complies with Industry Canada Rules. This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Unauthorized changes or modifications to the equipment, not approved by Radio Systems® Corporation, could result in not meeting compliance with FCC regulations and could void the user's authority to operate the equipment.

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This equipment has been tested and found to comply with relevant EU Electromagnetic Compatibility, Low Voltage and R&TTE Directives. Before using this equipment outside the EU countries, check with the relevant local R&TTE authority. Unauthorized changes or modifications to the equipment that are not approved by Radio Systems® Corporation are in violation of EU R&TTE regulations, could void the user's authority to operate the equipment, and void the warranty.

The Declaration of Conformity can be found at: http://www.petsafe.net/customercare/eu_docs.php.

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