

# SonarGuard® Pool Security System

## History of RJE

SonarGuard® was developed by RJE Technologies in Irvine, CA. Their sister company, RJE International, Inc., has vast experience and success with advanced underwater military and commercial sonar technology. Established in 1991, the company is the world's largest supplier of the most advanced diver sonar and navigation equipment to the military (Special Forces teams, i.e., SEALs), commercial, and sport diving markets.

RJE decided right at the beginning to treat pool safety as a science with a systematic and professional approach to technology development, performance, and validation.

SonarGuard® was developed over five years with over 7,000 tests to insure system performance, integrity, and reliability.

Child safety is our number one goal at RJE Technologies. We provide a high quality safety product that is unrivaled and will give homeowners peace of mind, knowing they have installed that most critical layer of defense.

**Be sure to visit our website for more information and a video demonstration: [www.sonarguard.com](http://www.sonarguard.com)**



### RJE TECHNOLOGIES, INC.

15375 Barranca Parkway, Suite B-107 • Irvine, California 92618 • Phone (949) 727-9399 • Toll-Free (877) 467-6627 • Fax (949) 727-0070  
Email: [info@sonarguard.com](mailto:info@sonarguard.com)

**YOUR SONARGUARD® SALES CONSULTANT IS:**

Please use our dealer locator on our website to find a dealer near you.



*SonarGuard® was developed by RJE Technologies, Inc., headquartered in Irvine, California*

This "intelligent" system determines that there is in fact a child who has entered the pool and does not go off for objects such as a basketball, pool toys or weather conditions such as wind, rain or falling leaves.

Located in the home is a remote keypad with a glowing green light showing the system status as armed. The homeowner interfaces with the remote keypad to put the SonarGuard

system into standby when the pool is to be used. Once the swim time mode has expired, the system will automatically rearm itself. Three minutes prior to rearming, the system will give off small beeps to give warning that it is going to rearm.

## SonarGuard®

SonarGuard® is an advanced swimming pool safety system, which creates an "invisible" underwater sonar-net. It notifies parents or caretakers immediately if a child falls into the pool.

The system is on 24/7 and works on any size or shape pool. SonarGuard® can be fitted on any new or existing pool and/or spa. SonarGuard® represents the best solution for child-entry detection for the pool owner.



# SonarGuard® Pool Security System

Your children deserve  
the best protection



**"The new standard you can trust"**

Provides the maximum degree of safety  
available for your family

# Why Choose SonarGuard?

**Because it is the only child-entry detection system that...**

- ▶ Detects immediately.
- ▶ Provides 100% detection in any shape or size pool/spa.
- ▶ Always on — 24/7.
- ▶ Is "invisible" (It's built-in to your pool and spa so you don't see a thing).
- ▶ Is designed to ignore things that cause false alarms.
- ▶ Is professionally installed by a certified pool builder or installer.
- ▶ Increases your home's resale value.



**"But I have a fence, gate, door alarm, etc...?"**

Children learn to climb fences, gates get left open and door alarms get disconnected because they are annoying and inconvenient. When a child falls into the pool it is a quiet event. You won't hear a thing. Having the SonarGuard system installed on your pool and/or spa is the only way you'll know *immediately* when your child has entered the water.

## Here's what our satisfied customers are saying:

"We had the SonarGuard system installed a little over two years ago. Since then, I have had such peace of mind knowing that I will be notified immediately if my four-year old accidentally falls into our pool."

**KATHY J. ~ COTO DE CAZA, CA**

"The SonarGuard people were prompt, professional and courteous. They answered all our questions and we are very satisfied with our SonarGuard system."

**CHUCK & SUSAN S. ~ ORANGE COUNTY, CA**

"I think every pool should be fitted with a SonarGuard system right when it's being built. It is not only the most "intelligent" safety system out there, but doesn't take anything away from the pool's design."

**TIMOTHY R. ~ MORGAN HILL, CA**

"We didn't want to get a fence around our pool. We couldn't get a pool cover because we have an odd shaped pool. The SonarGuard system was the perfect solution."

**HENRY F. ~ SAN DIEGO, CA**

"The green light on the keypad on our kitchen wall let's me know the system is armed. I feel secure in knowing my kids are protected."

**JOHN S. ~ DALLAS, TX**

"My son is big enough now that he can climb over the fence, so I had SonarGuard installed. Now I feel better knowing that I'll hear it if he gets into the water."

**SUSAN J. ~ LOS ANGELES, CA**

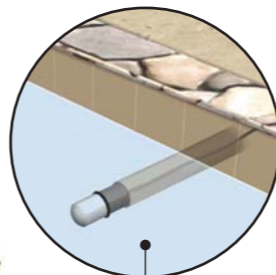


## How it works:

### SonarGuard<sup>®</sup> Pool Security System

THE "SMART" POOL SAFETY SYSTEM.

Able to differentiate between a child falling into the pool and other things like wind, rain, a dog drinking from the pool, or even a beach ball bouncing along the pool's surface.



THE TRANSDUCER or "underwater sensor" creates sound waves, which make up the invisible "sonar-net."

**DISTINCT EMERGENCY SIGNAL.** When a child falls into the pool, the "sonar-net" is broken and immediately triggers a distinct sounding alarm, so you can respond quickly to save a life.

ALARM KEYPAD

INSIDE HORN

THE KEYPAD provides continuous system status and is used to put the system into temporary standby for when your kids go swimming. The system will automatically rearm after standby mode.

### The SonarGuard<sup>®</sup> System includes:



REMOTE KEYPAD



**REMOTE KEYPAD** — The remote keypad gives system status 24/7 with its ever-present green light.

**TRANSDUCERS** — Underwater sensors mounted to the side of the pool that create the "sonar-net."

**COMMAND BASE UNIT** — Installed into the equipment pad area.

**INSIDE / OUTSIDE HORNS** — Located inside and outside the home.

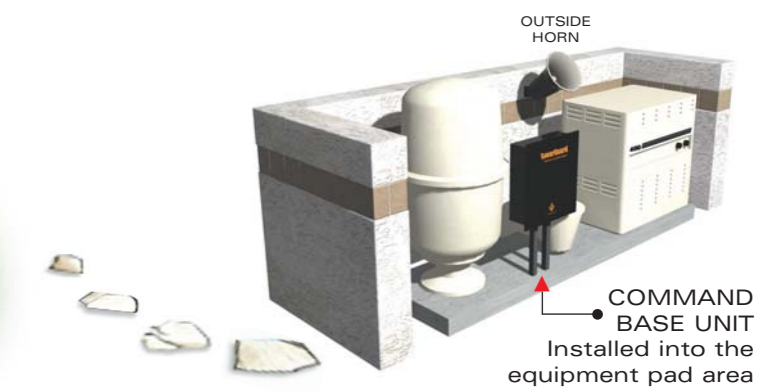
COMMAND BASE UNIT



TRANSDUCERS

INSIDE / OUTSIDE HORNS

SonarGuard<sup>®</sup> can be fitted on any new or existing pool and/or spa.



OUTSIDE HORN  
COMMAND BASE UNIT  
Installed into the equipment pad area

**Call us toll-free at (877) 467-6627.**  
**See a video demonstration online at [www.sonarguard.com](http://www.sonarguard.com).**