

# Samonas

SMART Training System



*Samonas*

## Samonas International

Samonas North America  
7077 Blackberry Court  
Easton, MD 21601  
(800) 726-6627  
POAusa@samonas.com

Samonas Asia/Australia  
POAasia@samonas.com

Samonas Europe  
POAeurope@samonas.com



The Newest  
Breakthrough in  
Auditory Training





"I love SMART. Adjusting protocols is a snap. I no longer have to spend hours figuring out what CD the client might need 4–6 weeks down the road. With SMART I can monitor the client and adjust their listening times or change the next CD. Thanks, Ingo, for developing the SMART system."

—Ross Pearson  
Accomplished Learning Centre  
British Columbia, Canada

First there was Tomatis.  
Then there was Samonas.  
Now there is

## Samonas SMART Training System

- Dr. Alfred Tomatis lays the groundwork for auditory training in the 1950s when he discovers that listening problems are the cause of many learning, language and communication problems.
- In the late 1980s, sound engineer and musician **Ingo Steinbach** invents the spectral activation process, an advanced technique for processing music and sound that revolutionizes sound therapy by more effectively stimulating the middle ear and other parts of the brain.

Today, **Samonas International** offers more recordings (60+) than any other auditory training company, with 30+ different musical and natural sounds, 4 levels of intensity, and an unprecedented technique for training and supporting bilateral integration, motor planning, focus, attention and discrimination.

**Samonas Auditory Training** is widely used by educators, occupational therapists, audiologists, psychologists, neurodevelopmentalists, speech pathologists and counselors in schools, hospitals and learning centers around the globe.

Introducing

# Samonas' New SMART Training System.

Interactive program for **S**electing **M**usic and **A**ctivation as **R**equired by **T**reatment goals.

Twenty years of experience in the marketplace has led to the development of International Quality Standards on how Samonas is most successfully used. These standards are condensed into four practical steps, which we have enhanced with our new **Smart Tools**.

- Customized Listening Plans
- Personalized Recordings Created on Demand
- Interactive Support
- Easy to Use
- Release of New Recordings
- Financial Incentive Program

	Practical Steps of a Listening Plan:	SMART Tools:
1	Selecting treatment goals	Long and short-term goals
2	Specifying client's needs (intensity-listening time)	Self-guided system to determine optimal personal listening time
3	Selecting music	SMART decision tree translates treatment goals into the most effective music choices
4	monitoring progress and making adjustments as needed	Interactive client/therapist feedback system



*Samonas*

## Ongoing online support

The highlight of Samonas' **SMART** Training System is a new online support network for you and your clients that makes it easier than ever to:

- **Create personalized listening plans** based on individualized treatment goals. Samonas' guided online support tool eliminates the guesswork by translating your goals into individualized treatment plans. Clients receive a listening plan which includes instructions on exactly how and what to listen to.
- **Evaluate progress**, by using a 24/7 accessible secure online system to note daily observations.
- **Adjust individual programs as needed** based on your clients' feedback. It's easy to revise intensity level, music selection and/or listening time.
- **Learn the secrets of success** from other professionals who have used Samonas recordings for more than two decades.

## The SMART Training System also includes:

- **New "resource" recordings for the professional to facilitate the selection process** by choosing the optimal level of spectral activation as well as the recommended listening time. These recordings enable your client to leap ahead with an individually tailored program from Day 1.
- **Seven new CD selections**, which include percussion for the first time. These recordings will only be available to **SMART** graduates. Titles include *Pacific Ocean and Rainforest*, *Native American Storytelling*, *Percussion Simple*, *Percussion Complex*, *Percussion with Sounds of Nature I and II* and *Magic Flute*.
- **New activation level CDs** for several existing Samonas recordings, for example, *Organ*, *Sounds of Nature*, *Harmony in Pure Tuning*, *Mozart and Contemporaries I* (also available only for **SMART** graduates).
- **A financial incentive program** that offers rewards for active participation.

# Advantages of Samonas' **SMART** Training System

## Customization

Each auditory system is like a fingerprint—with individual sensitivity to differing sounds and music. To be effective, auditory intervention must be tailored to meet the specific needs of each participant.

Other Programs:

Many auditory training programs have limited music selections, a fixed listening time or a standard number of weeks.

### Samonas:

- 4 levels of intensity
- Customized listening plans, including private online log-in for tracking and communicating progress
- Recordings individually produced in Germany to ensure superior sound quality
- Personalized CDs (imprinted with your client's name)
- Introductory CDs to determine the correct listening times and intensity levels for each client
- Access to personal account information and resources for ongoing programs through an individual support number

# Technology



➤ **A healthy auditory system intuitively knows how to listen to all the sounds in its environment. To be effective, an auditory training system must tap into that natural connection and teach listeners to discriminate what nature intended.**

Other Programs:

Despite numerous advances in the field of auditory therapy, many programs use equipment or technology developed more than 60 years ago or software based on the same principles. The result of first-generation gating technology is often sounds that are similar to the days of early radio—scratchy, unnatural and sometimes even harsh.

### **Samonas:**

- The first and only auditory training program to combine the science of sound engineering with the science of neuro-anatomy and the knowledge of using music with intention.
- The developer and only company to use the spectral activation process, a sophisticated method of gating based on modern research and scientific reasoning.

Spectral activation intensifies differences between the variations of sound signatures. It is like cleaning up a sound and giving it additional polish to make it easier for the auditory system to identify and discriminate.

- The quality of the therapeutic recordings is assured every step of the way, from the selection of music to the recording process to the individually published recordings printed on demand on gold compact discs, the highest level of recording available.

# Music Selection

➤ **Selecting the right music for auditory training is a skill that requires experience, education and patience. This is one reason a CD is characterized as therapeutic vs. an “off-the-shelf” compact disc.**

Other Programs:

Provide music with generic recordings and have only recently begun to discover the benefit of varying music selection.

### **Samonas:**

- Selects, composes and captures recordings with specific therapeutic intention. The making of every recording starts with a therapeutic intention (i.e., interaction, discrimination, focus), specific music selection and recording environment. Uses the knowledge of practicing therapists as the basis for recording specific music and sounds of nature.
- 60+ recordings of 30+ different classical music and nature sounds, 4 levels of intensity. Provides therapists with the **SMART** tool to hone music selection.

*“The kids are thrilled when they get their CD with their name on it. They take complete ownership of the program. It is no longer just another CD but one made just for them. Right before my eyes, the child’s sense of self worth grows and they start feeling good about themselves.”*

—Carla Gilbert  
British Columbia, Canada

*Samonas*

# Natural Space

➤ A healthy auditory system recognizes where you are, whether sounds are coming from right, left, near, far, up or down. We need to know where sounds are coming from or we may be overly sensitive to them.

This is known as spatial discrimination and it is an essential skill of the auditory system. Because of this, the element of “natural space” is a vital component of a good auditory training program.

Other Programs:

Most sound therapy programs are recorded in music studios. “Space” is added later through the unnatural insertion of artificial reverb, which does not support the development of good spatial discrimination and orientation.

## Samonas:

- Is recorded in areas with excellent spatial qualities, including cathedrals, concert halls and special outdoor “soundscapes.”
- Uses reference point based recordings, which place the listener in the optimal position for deriving benefits from the recordings.

“Good spatial perception is needed to write on the line, solve a math problem, move across the room or cross the road, as well as for time planning and task management.”

—Ingo Steinbach  
Developer of Samonas

This brochure is for informational purposes only. Samonas Advanced Auditory Training is intended to be used under the supervision of a qualified professional. The program is not a medicine and has not been evaluated by the Food and Drug Administration. Samonas assumes no responsibility for misuse of CDs or equipment.

# Sounds of Nature

➤ A century ago, our auditory systems got everything they needed from the world around them. Today, many people spend hours in front of televisions, computers and electronic games and are deprived of auditory nourishment that occurs naturally in nature.

Other Programs:

Sounds of nature are virtually nonexistent.

## Samonas:

- Engrosses listeners in sounds of nature—including the ocean, a creek, a river and birds singing in harmony.
- Sounds of nature provide a solid reference point that is an excellent resource for establishing spatial orientation, discrimination, focus and organization.



**In short, Samonas' SMART Training System is leap years ahead of the competition.**

**You owe it to yourself—and your clients—to learn more on how Samonas can help.**

**Trainings are held regularly. For more information, contact your local support provider. See back of brochure for additional information.**

**Info SMART:** [www.smartdecision.org](http://www.smartdecision.org)

**Info General:** [www.samonas.com](http://www.samonas.com)

*Samonas*