

# MelodyWave<sup>®</sup> Instrument Educational Resource

## Schulmerich

### What are its Applications?

The MelodyWave<sup>®</sup> Instrument is a versatile musical instrument. It is a superior technology tool that can help teachers both cover the required music curriculum and engage students in meaningful learning. It is an effective tool in helping students meet National and State Standards for music and technology. Here are a few of the many ways the MelodyWave<sup>®</sup> Instrument can be used in any music classroom.

#### **Ensemble Performance**

Musicians can perform using the MelodyWave<sup>®</sup> Instrument as a single instrument or as multiple instruments to perform a varied repertoire of literature. It can also be used to supplement an existing ensemble. Groups lacking a particular instrument can have access to that sound at the touch of a button.

#### **Theory and Aural Skills**

Theory can become a favorite subject when the MelodyWave<sup>®</sup> Instrument is used to develop aural skills and rhythmic accuracy. Students can be assigned one pitch or several pitches when learning to decode musical notation. Creativity can flow freely because students can choose from many voices when composing a new piece of music.

#### **Music Sequencing**

The MelodyWave<sup>®</sup> Instrument is a great tool for sequencing music alone or as part of an ensemble. With helpful software like Band in a Box, student can create their own accompaniments.

#### **Other Applications**

Since the MelodyWave<sup>®</sup> Instrument is designed primarily as a group activity, it enables students to develop their ensemble playing skills as well as other important listening skills. With the MelodyWave<sup>®</sup> Instrument, students have the opportunity to participate in meaningful learning activities and other useful applications like:

- Interacting with a wide variety of music education software applications, even in a one-computer classroom
- Establishing a music technology lab with a reduced number of computers
- Enhancing theatrical productions with realistic sound effects
- Adding uniqueness to a marching band, winter guard, or percussion ensemble performance

Whether for performance or assessment, the MelodyWave<sup>®</sup> Instrument, in conjunction with sequencing software, provides students and teachers with a powerful educational tool to develop listening, analyzing, composing, and performing skills. All of this can be accomplished without the expense of having a classroom dedicated solely to the MelodyWave<sup>®</sup> Instrument.