
SMARTSOUND
WithaPET
Skeeper

SMARTSOUND

Smartsound Corporation

Company Introduction

Smartsound Corporation was established in Nov 2011 with the vision of being “the company with the World’s Best Smart Healthcare Products”.
Based on our core “Sound Processing Technology”, we develop Medical IoT (IoMT) -based Smart Devices by combining various sensors that can measure human and pet’s vital signals.

1. Human Healthcare (Skeeper) : Non-Face-To-Face Stethoscope
   - Measuring heart, lung and others
   - Data Labelling (History)
   - AI (Artificial Intelligence) Diagnosis
2. Pet Healthcare (WithaPET) : Smart IoT Pet Healthcare Solution
   - Auto-Measurement for pet’s heart and lung
   - Collecting the sound data
   - Data sharing or S/W Integration

[Award]
1. USA NASA iTech – Bio Technology
2. GITEX Supernova & Healthcare Innovation Cup
3. IoT Trailblazer Award

General Information

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WithaPET

Content Category	I	IoT/Living
Content Link	I	https://youtu.be/1_OtirSFf5Y

Content Introduction

WithaPET (Smart Pet Healthcare) is used with sound technology, but it is optimized for the pet health environment.
It can measure pet's heart and respiratory rate with just simple device and application.
In addition, it can used for the home users and also can be used at animal hospitals for surgery or recovery room.

[WithaPET's Key Functions]
- Automatic Measurement : Heart Rate / Respiratory Rate
- Wearable
- Heartbeat Lullaby
- History/Sharing

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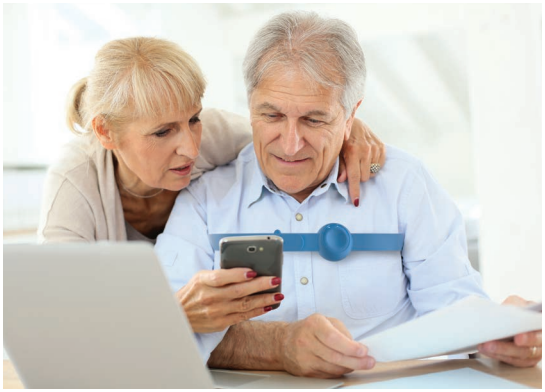

Content Category	I	AI/Big Data
Content Link	I	https://youtu.be/p3FR8Wf9DqM

Content Introduction

Skeeper is a smart stethoscope based on IoMT, which can measure user's heart and lung precisely and remotely with mobile applications.

[Mobile Applications]
1. Skeeper pro for home users (Home -> Medical Experts or Hospitals)
2. Skeeper doctor for hospitals professionals
- Continuously measure patient's vital signals (heart & lung)
- Non-Face-To-Face Auscultation
- Can be shared the data automatically by API or system integration
3. AI Diagnosis
- Major Heart & Lung Diseases


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