

What SPANDA means for YOU



Diagnose with Confidence

- Multiple Listening Modes
- Point of Interest (POI)
- Hearing Acuity Personalization (HAP)



Tele-Medicine Enabled

- Auscultation Recording & Sharing
- Live Streaming
- Class room / remote auscultation training



EASY!

User Friendly

- Handy Operation Console (OC)
- Soft Silicone Earbuds
- Intuitive Spanda App
- Long Battery Life (~ 8 hours)
- Removable Binaural (can fit in a purse)

FUTURE PROOF

Future Proof

- Over-The-Air (OTA) updates
- Cloud Based Storage
- SDK support

SPANDA Elite & SPANDA Pro are available in 3 variants:

- Classic
- Pediatric
- Veterinary

KEY FEATURES OF SPANDA



Hear With Clarity

- High Quality Acoustics
- Dynamic Noise Filtering (DNF) and Cancellation
- 80x Dual Band Amplification (DBA)
- Audio Sound Visualization



Verify Diagnosis

- Phonocardiogram
- AI Based Opinion*
- References to Match*

*Under development, will be provided as OTA upgrade when ready

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APPLICATIONS OF SPANDA



DIAGNOSIS

Now diagnose with confidence by narrowing down to a sound of interest with -

- Mode selection
- Point of Interest (POI)

HEARING PROFILE

Spanda provides excellent solution to the age-related hearing loss with -

- Hearing Acuity Personalization (HAP)
- Dual band amplification (DBA)
- In-built Dynamic Noise Filtering (DNF) and Noise Cancellation



PARAMEDICAL STAFF

Backbone of patient care like paramedical staff are empowered with better assessment -

- Sound clarity
- Recording and sharing
- Live streaming



TELE-MEDICINE

With Spanda, you can -

- Share auscultation records
- Real time live streaming
- Location tagging



SPANDA is designed to meet the needs of various medical fraternity stakeholders & healthcare system

INFECTION CONTROL

Protect yourself against catching infection specially during pandemic -

- Remotely hear auscultation on a Bluetooth connected speaker
- Live Streaming



EDUCATORS

Training with wider audience becomes more effective with ability to -

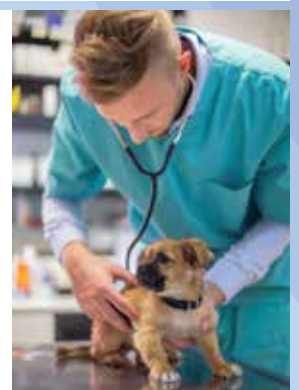
- Broadcast to multiple listeners
- Play it on high fidelity speakers
- Create digital library of annotated sound



VETERINARY

More flexibility while auscultating on -

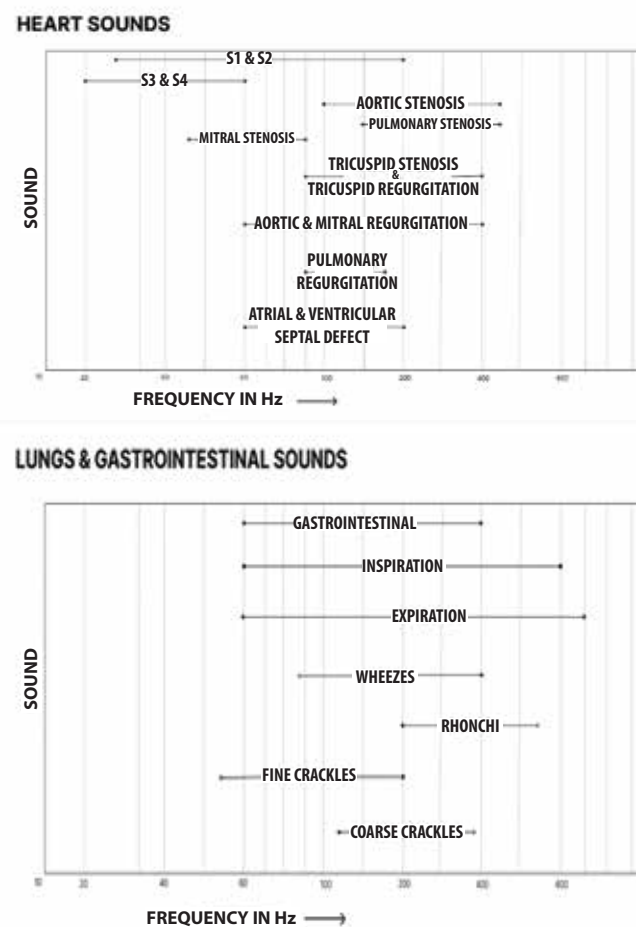
- Speechless
- Non-cooperative
- Fur skinned



STUDENTS

Now learn and explore -

- Seamless connection to digital devices
- Tap power of AI



As we age, our ability to hear low frequency sound diminishes.

*In Spanda,
Technology Meets Innovation
to solve real life problems.*



The key sound of interest, in auscultation, are in lower frequency band of 20 hz to 600 hz.
With Spanda, your hearing limitation is addressed with our **Unique Technologies** (patents in process).

1

Electro-mechanical orientation along with Dynamic Noise Filtering (DNF) and Cancellation to enhance the auscultation experience.

2

Hearing Acuity Personalization wherein frequency specific amplitudes are adjusted to your hearing ability.

3

Point of Interest (POI) mode facilitating a precise amplification of the sound of interest for accurate assessment.

CONTACT US

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DIGITAL STETHOSCOPE

*Promoting healthier outcomes
and saving lives is our mission*



- High Quality Acoustics
- Dynamic Noise Filtering
- Telemedicine Enabled
- Hearing Acuity Personalisation

Spanda Elite

