

# ekuore



The **stethoscope**  
that connects to  
your **smartphone**

## Main functions



Record



Play



Share

## Characteristics

The electronic stethoscope allows you an auscultation without smartphone, you can:



Increase the auscultation volume (x10 dB in the amplified version)



Apply heart and lung filters



Interchange chestpieces

What can you do through the APP?



Auscultation recording and edition



Display the phonocardiogram on your mobile phone



Listen jointly



Share the auscultation easily

# Benefits



## Pediatricians

Marketing tool to involve parents in the diagnostic process

## Telemedicine companies

An auscultation sent immediately can improve the treatment for chronic patients and home visits.



## Cardiologists and neumologists

Reduce the number of medical consultations, more objective data to be filtered between consultations.

## Primary health care

A more precise diagnosis, since it can be checked quickly with a specialist doctor.



## Health system

The possibility of including the auscultation to the patient's medical record, enables fast communication between health facilities remotely.

## Clinical sessions

Useful to share doubts about patients in clinical sessions among professionals.



## Students and universities

Listening and watching the auscultation in real time, up to six people jointly, improves academic performance and understanding.

## Professionals with hearing impairments

By setting the volume they can have again an optimal auscultation.



“The smart stethoscope eKuore Pro allows you to record, display and share the auscultation”



# Features



## Datasheet

The electronic stethoscope eKuore Pro has been designed thinking about ergonomics to ease use in medical professionals.

- Weight (with chestpiece): 150 g
- Dimensions (with chestpiece): 13 cm x 5 cm x 5cm (W x D x H)
- Battery life up to 25 days of normal use at the medical office.
- Battery life up to 10 hours of uninterrupted use for auscultations without wifi.
- Battery life up to 7 hours of uninterrupted use for auscultations with wifi mode.
- Quick charging system in 2 hours.

## The pack includes:

- eKuore Pro electronic stethoscope
- eKuore Pro standard chestpiece
- Headphones
- Charging cable USB
- Extended user manual
- Quick start guide

