auris
AUDIOMETER

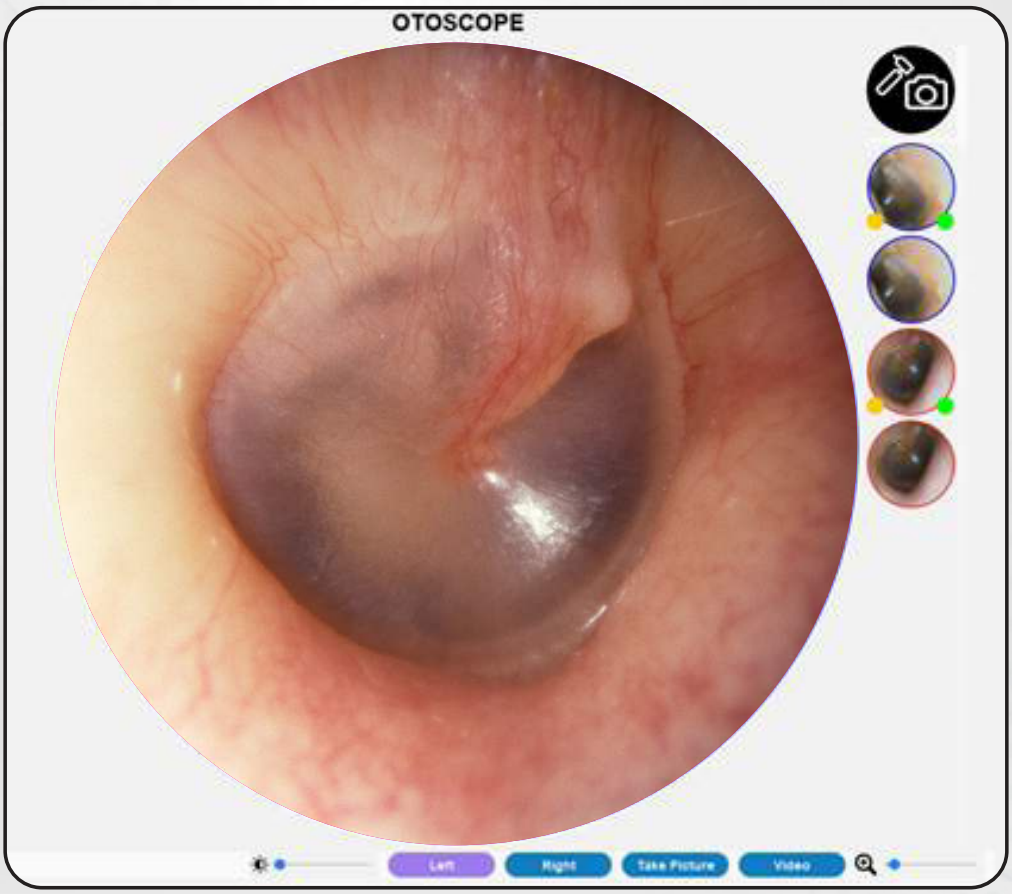
AURIS DIGITAL OTOSCOPE

The first Australian-made digital otoscope

Clinical Imaging, Reimagined

Every patient deserves more than a quick look. The Auris digital otoscope captures high definition images of the ear canal and tympanic membrane with the kind of clarity that lets you see what matters — cerumen, foreign bodies, perforations, infection, subtle changes over time.

Two dedicated cameras in one device. One purpose-built for the ear canal and tympanic membrane. One for the external ear and pinna. Captured in the same session, saved to the same patient file.



Made in Australia

The first Australian-made digital otoscope. Designed, assembled and supported in Sydney by a small team of medical engineers and clinical audiologists. We've spent decades in hearing healthcare — and we built this device around what we know clinicians actually need.

Lightweight, USB-powered, and ready to use straight out of the case. Use it standalone or integrated with NOAH. Suitable for patients from newborn age. Built portable, built to travel, built to last.

USB-powered plug-and-play · NOAH compatible · Suitable for patients from newborn age.

Key Features

Innovative capabilities of the Auris Otoscope

Dual-Camera HD Imaging

Two purpose-built cameras in a single handheld device. One captures the ear canal and tympanic membrane in high definition. The other captures the external ear and pinna in full HD with a wide field of view. One device, two views, complete documentation.

Tele-Otoscopy

Examine the ear canal and tympanic membrane remotely over secure video — for rural and remote patients, home- bound clients, and anyone who can't make it to your clinic.

NOAH Compatible

View the eardrum and external ear images straight from the patient file — no re-opening the software. Native NOAH integration, or run fully standalone.

The Auris Digital Otoscope

Full specifications

HANDHELD & PORTABLE · USB-POWERED · CE MARKED & TGA APPROVED

CANAL CAMERA — for ear canal & tympanic membrane

Resolution: 1280 × 720 HD FOV: 70° • Focal length: 10–20mm

Illumination: 6 LED Head diameter: 4.5mm

PINNA CAMERA — for external ear

Resolution: 1920 × 1080 Full HD Lens: 3P composition

FOV: 80° (±0.5°) Focal area: 40cm • Head diameter: 5mm

Illumination: ambient (no LED) • Image format: MJPG / YUY2

SHARED

Operating voltage: 5V DC (±5%) USB-powered • Detachable USB cable

Operating temp: 0–45°C • Support: Android • IP67 rated

COMPLIANCE

CE Marked • TGA Approved • Class I medical device under EU 2017/745 • 2-year warranty

WHAT'S IN THE BOX

Auris Digital Otoscope • Detachable USB cable • Carry case • Disposable specula • NOAH-compatible software (Tele-otoscopy module included only with the TeleAudiology package)

Three Ways to Use It

Innovative capabilities of the Auris Otoscope

Versatile applications for every setting

In the Clinic — Real-time visualisation of the ear canal and tympanic membrane for diagnostic exams. Suitable for ENT, GP, and audiology practices.

Tele-Otoscopy — Examine ears via secure video link for rural and remote patients. Capture images, save directly to the patient session, and report without leaving the platform.

On the Road — Lightweight and USB-powered. Ideal for mobile clinics, home visits, school screenings, and community hearing services. The detachable cable means you can pair it with whatever USB cable length suits your setup.

Auris — we see you

Evertone is a small, independent, clinician-led Australian boutique company. Designed and supported in Sydney, the Auris digital otoscope is made by a small team of medical engineers and clinical audiologists with decades of combined experience in hearing healthcare — built around the belief that thorough patient care isn't a premium upgrade, it's the standard.

Proud manufacturer of Australia's first locally-made digital otoscope. CE marked. TGA approved.

Evertone — making your world sound colourful

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OTOSCOPE