



**Shangshulian Technology (Shenzhen) Co., Ltd.**

AI TOYS SUPPLIER · Custom AI Hardware ODM & OEM

PRODUCT DOSSIER · AI RECORDER CARD

# AI Recorder Card

86 × 54 × 3.2 mm, 28 g, 25 h recording. Open Bluetooth protocol,  
reference code included.

Aluminium card body · Bluetooth transfer · Protocol docs and reference code shipped with the order



Channel dossier · 2026

WHERE WE STAND

# The defining feature is an **open Bluetooth protocol**

We hand over the full Bluetooth protocol along with a set of reference code. You write the transcription, storage and retrieval layer the way your business needs it, and stream recordings straight into your own knowledge base. Our job is to capture the sound faithfully.

**IN ONE LINE** **Your data, your call** Where it lives, who can see it, when it is deleted – all decided by you.

## Credit-card sized — fits a wallet or badge holder



**3.2 mm**

thickness, 86 × 54 mm card footprint

**28 g**

unibody aluminium, used with a leather sleeve

**0.42 inch**

monochrome display: time, battery, recording state

SPECIFICATIONS

# Hardware specifications

|                |                                       |            |                      |
|----------------|---------------------------------------|------------|----------------------|
| Connectivity   | Bluetooth                             | Display    | 0.42 inch monochrome |
| Microphones    | 2 omnidirectional + 1 bone conduction | Material   | Aluminium alloy      |
| Battery        | 400 mAh                               | Dimensions | 86 × 54 × 3.2 mm     |
| Recording time | 25 hours                              | Weight     | approx. 28 g         |
| Standby        | 15 days                               | Wearing    | Leather sleeve       |
| Charging       | Magnetic USB                          | OS support | Android / iOS        |

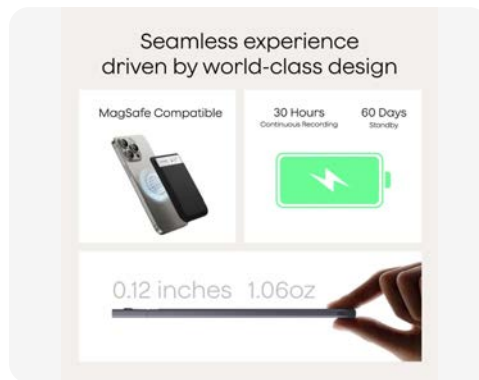
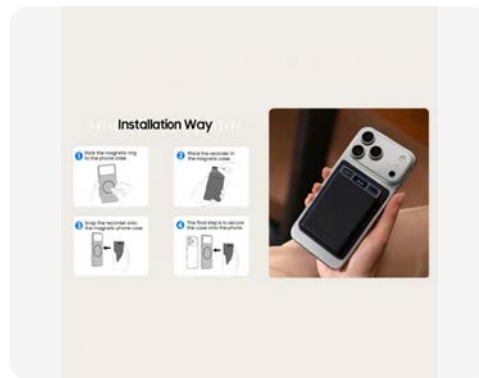
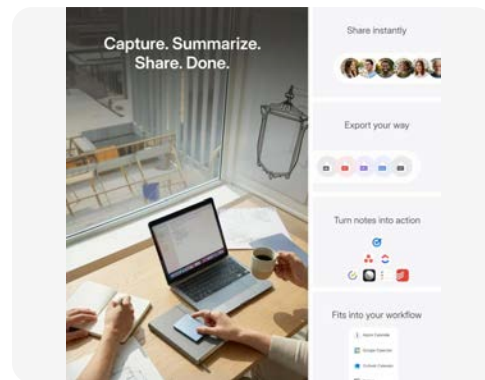
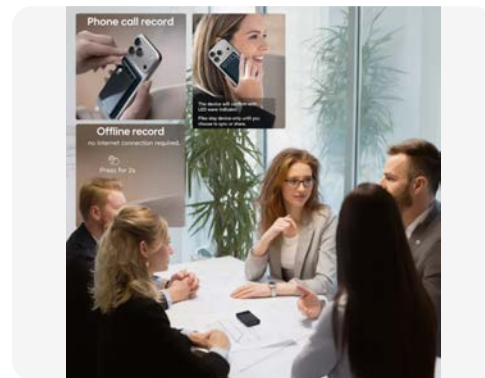
PRINTING

Silkscreen markings on the body

Silkscreen artwork to your brand logo

# Design and accessories

Aluminium body | Leather sleeve | Magnetic cable



## WHAT IT DOES

# It does three things, and does them all the way

01

### Faithful capture

Two omnidirectional mics plus bone conduction — clean in meeting rooms, consulting rooms and classrooms. 25 hours per charge, 15 days standby.

02

### Open protocol

The Bluetooth protocol ships with the order. Write your own app, pick your own transcription engine. No lock-in.

03

### Into your stack

Transcripts land directly in your own knowledge base and business systems, without leaving your network.

## FEATURE 01

# The protocol is yours – the software layer is **yours to build**

The device has start and stop, nothing else. Audio comes back over Bluetooth; how it is transcribed, where it is stored and which knowledge base it enters is decided by your code.

**Protocol documentation and reference code ship with the order**

**Choose your transcription engine, or connect an existing ASR**

**Transcripts flow straight into your own knowledge base**

**Android and iOS both supported**



## On-premise · nothing leaves your network

### DEPLOYMENT

#### **Runs in your own server room**

The layer that receives and transcribes recordings can run entirely on your servers. No audio passes through us.

### PROTOCOL

#### **Bluetooth protocol handed over**

Documentation ships with the order: write your own app, wire in your own transcription, stream audio and text into your knowledge base.

### USE CASES

#### **Meetings · consultations · teaching**

Settings where content is sensitive but a record is required. Compliance stays on your side, with a clear boundary.

**We deliver the hardware and the Bluetooth protocol. Transcription, storage and the knowledge base are yours to build.**

# What you can change on this card

## HARDWARE & PACKAGING

Body colour and silkscreen markings

Sleeve material and embossed logo

Box structure and all printed inserts

Manual and local-language compliance labels

## SOFTWARE & BACKEND

Boot screen and on-device UI strings

Branded app, or your own app on our protocol

Transcription and summary engines of your choice

Dedicated knowledge base and private backend

Scope of customisation is agreed by order volume.

## TERMS & DELIVERY

# How it is delivered

### MOQ

**1,000**

pcs minimum order

### SAMPLES

**72h**

fastest sample turnaround

### TRANSFER

**Bluetooth**

back to the phone

### PACKAGE

**Hardware + protocol  
docs + reference code**

On-premise deployment  
quoted per project

### NOTE

Pricing, trade terms, target-market certification and warranty are confirmed separately based on order volume and destination country.



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## NEXT STEP

# A sample first, or the protocol docs?

Tell us the use case, target market and expected volume, and we will come back with pricing and a customisation plan. Samples can ship; the Bluetooth protocol documentation can go to your engineers ahead of that.

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## CONTACT

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