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THIS CAMPAIGN IS CLOSED

ORII - Fastest Way to Send Texts Without a Screen

A sleek smart ring that sends and reads text messages instantaneously without taking out your phone.

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ABOUT THIS CAMPAIGN

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CLOSED

ORII - Fastest Way to Send Texts Without a Screen

A sleek smart ring that sends and reads text messages instantaneously without taking out your phone.

A sleek smart ring that sends and reads text messages instantaneously without taking out your phone.

**Anna Colt**

1 Campaign | Hong Kong, Hong Kong

\$446,019 USD by 2,713 backers

\$333,619 USD by 2,082 backers on Aug 17, 2017 with another platform

SAVE FOR LATER

SHARE

SAVE FOR LATER

SHARE

STORY

FAQ

UPDATES 20

COMMENTS 124

Shipping

The project team has begun shipping their products. The delivery may be affected by shipping challenges and delays.

LEARN MORE →

Concept

Prototype

Production

Shipping

Overview

ORII - The sleek smart ring that turns your hand into a phone.

A quick touch on your ear lets you hear crisp audio of your message and simply respond by only using your voice.

This spy-like gesture offers the fastest way to handle messages without a screen - making communications more stylish and efficient.

ORII

YOUR VOICE POWERED SMART RING

The ring that you need to handle text messages efficiently without using screens.



Hear and Send Texts Through Your Finger

Hear your text messages through your fingertip and simply send a message through a pair of microphones inside ORII.

ORII IN THE NEWS

Mashable

“ It’s literally never been easier to take a call. ”

uncrate

“ A sleek alternative to a smart watch. ”

engadget

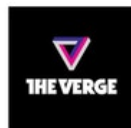
“ This feels like a more natural way of interacting with my virtual assistant. ”

Stuff

“ Siri goes secret agent with ORII smart ring. ”

HYPEBEAST

“ The next step forward in wearable tech. ”

BRIGHT.nl**Mashable****Stuff****TC**
TechCrunch**GQ****engadget**

Cult of Mac

WIRED**HYPEBEAST**

designboom

**International
Business
Times****SLASH** GEAR**NEW ATLAS****uncrate**

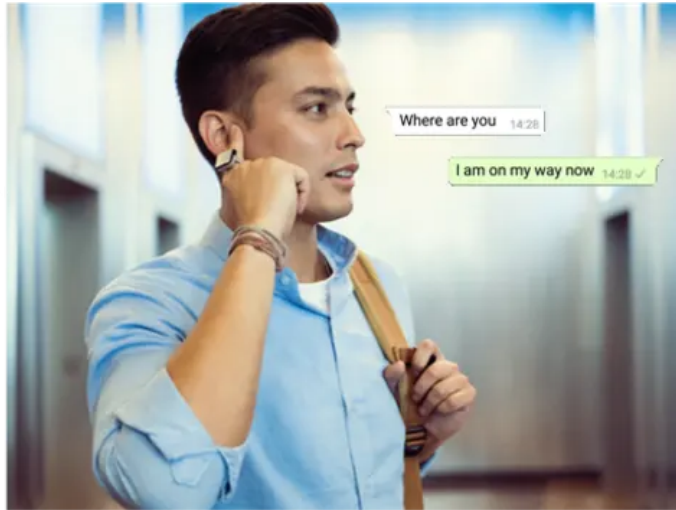
übergizmo



WHY ORII?

Who doesn't feel like they **spend too much time looking at screens?** Give your eyes a break by using ORII. Pairing the ring to your phone lets you **send and listen to texts without taking your phone out** and looking at the screen. **Breaking free from your screen** has never felt easier.

Quick Texts & Calls



Put your phone away while on the go

Built with walkers and texters in mind, **ORII's there when you need to take care of that quick text or call.** Just touch your ear to send that short text message or take a quick call.

Hear & Talk in Loud Places



Clear audio, even when it's noisy

Whether on the subway or in a coffee shop, the audio is crisp and clear. How? Sound gets delivered **directly to your inner ear** while your **finger helps to block out background noise.**

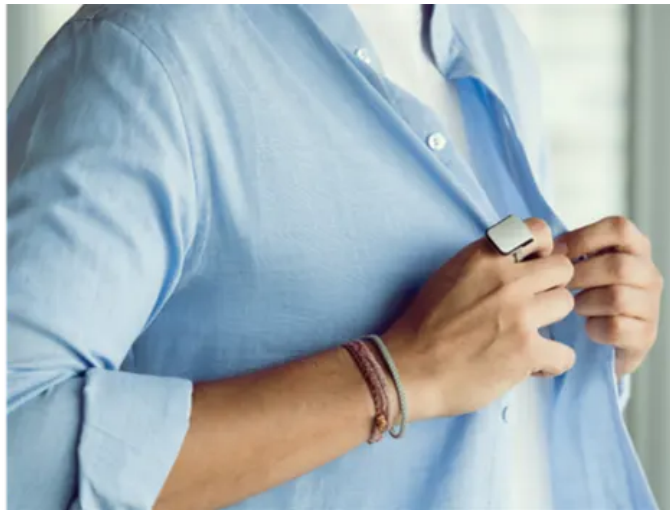
Discreet & Private
to Use



Live the secret agent's life

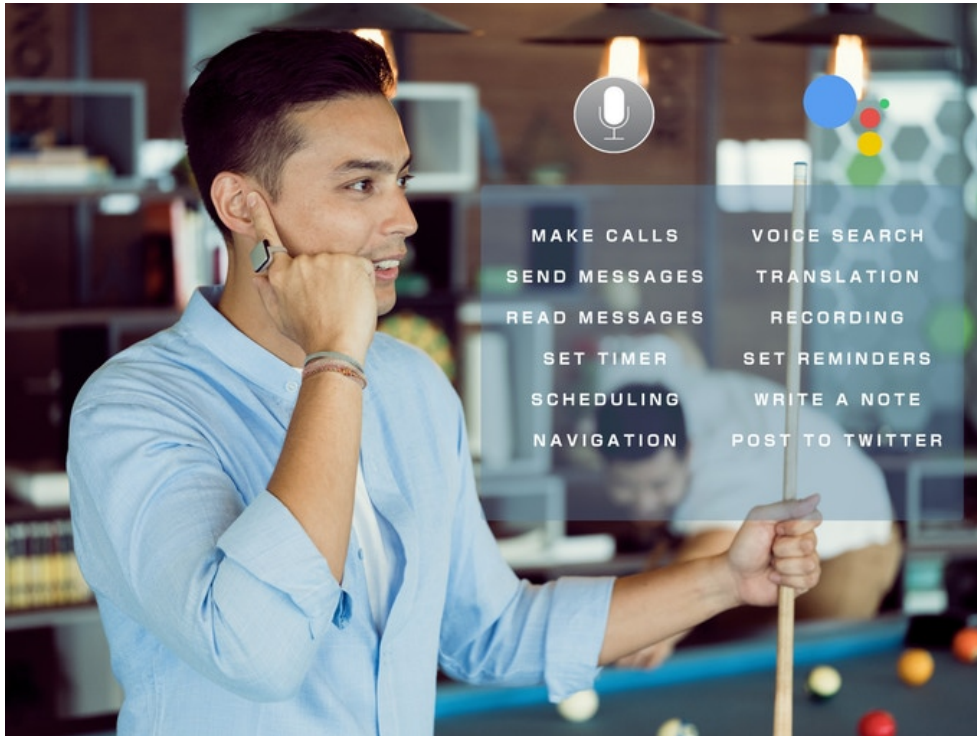
Sometimes duty calls. ORII lets you **discreetly handle that urgent text** message. Audio is sent to your ear by touch, so even in a quiet meeting, **you are the only one who can hear** the message.

Voice Assistant
Ready



Get the most out of your voice assistant

ORII makes your phone's voice assistant more convenient than ever before by putting it at your fingertip. You'll find many new ways that your **voice assistant** can make **your daily tasks easier and faster to handle**.



What can your voice assistant do for you today? Here are just a few commands you can use:

Messaging: "Send a text to Stephen."

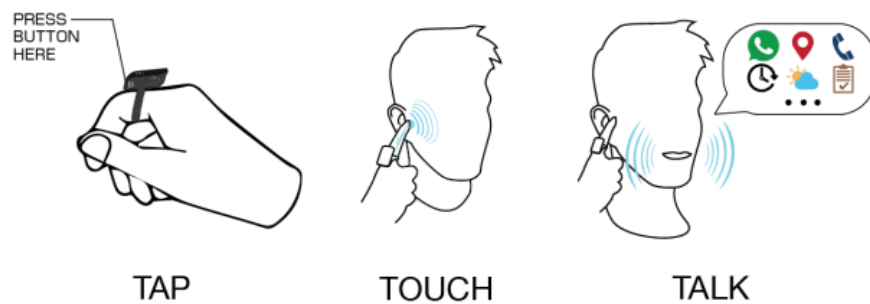
Make Calls: "Call mom at home."

Manage Calendar: "Schedule a meeting with Kayleigh tomorrow at nine AM."

Reminders: "Set a reminder for tomorrow."

See a full list of [Siri](#) / [Google Assistant](#) commands

HOW TO USE ORII?



HOW ORII WORKS?

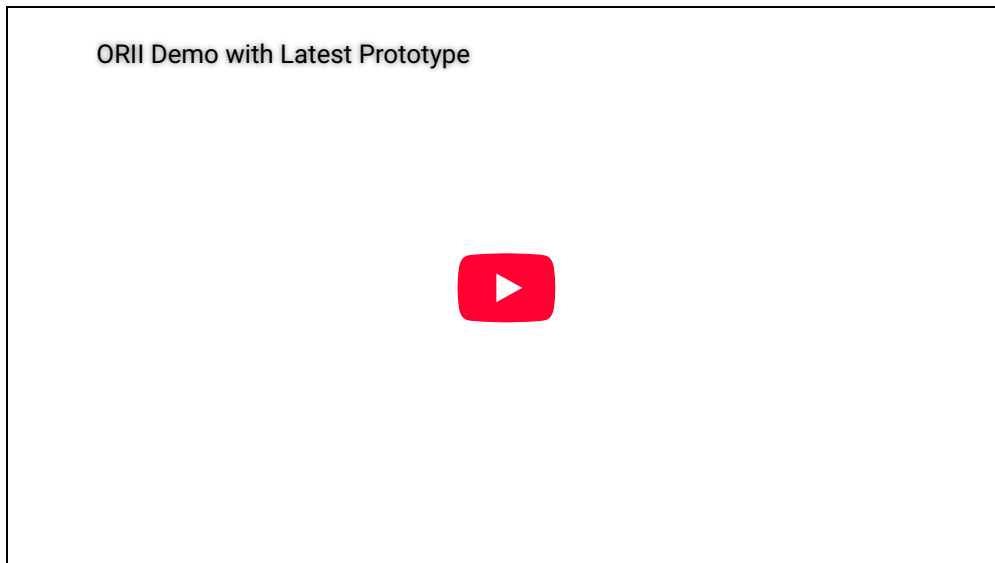


ORII receives audio from your smartphone via a Bluetooth connection. The ring **transmits sound vibration through your finger to your fingertip** so that when you press your ear, you can hear the voice audio. This technology poses no health risks and used in medical-grade hearing aid devices.

Thousands of people have tried ORII, and it works!

The first time people hear someone's voice through their finger, it's unlike anything they've tried before. If you're wondering how it feels on your finger, the vibrations from the ring are gentle and you get used to them within the first day of using ORII.

Watch a 20 second video of people trying ORII for the first time:



What about Bluetooth headsets?

Bluetooth Headset

v s

ORII



For **power talkers** who spend more than **an hour** on the phone per day.



Willing to block their ear for **long periods** of time to have **hands-free** use of phone.



For **moderate talkers** who handle **more texts** than phone calls.



Prefer **not** to wear an earpiece but still want to use their phone **without taking** it out.

ORII is designed specifically for those **short texts and phone calls sprinkled throughout your day** while you're **on the go**. The 1.5 hours of continuous listening time means you can handle many short text messages and calls **throughout your day**.

ORII doesn't replace Bluetooth headsets; instead, it uses similar technology to meet a different need. Bluetooth headsets are good for power talkers or when you need to be truly hands-free. **ORII is for those brief but frequent calls or texts that you like taking care of while you're on the move.**

TESTING ORII'S SOUND QUALITY

The magic of bone conduction is that you can hear it loud and clear while others around you can't hear anything. But many bone conduction products suffer from sound leakage, meaning that people nearby can hear what you can hear through your bone conduction device. This is often because they use large actuators at high power output, and there's always a trade-off between how much power is used to create audio clarity and the amount of sound leakage generated.

Sound Test Demo



ORII's focus is on delivering **crisp and clear human voice audio**. By transmitting audio via the finger, we've:

- 1) **shortened the distance** the audio needs to travel and **increased audio quality**
- 2) **used a smaller actuator** at lower power to **minimize sound leakage**

PRODUCT DESIGN

There were two main considerations for product design: firstly, how can we create smart ring that could offer as many ring sizes as possible without needing to re-layout the internal components for every size; secondly, how can we create an timeless, simple, and sophisticated smart ring design that isn't "jewelry" nor is it too "techie"?



To create the final design for ORII, we turned to **award winning Italian product designer Andrea Ponti**. He has received many international prizes and awards, including **first prize at the 2012 LG Mobile Design Competition** for a smartphone for the visually impaired; two **Red Dot Design Awards in 2015**, both designed for **Philips in collaboration with Gibson Innovations**; two **Good Design Awards** awarded from Japan in 2016, and the 2017 **IF Design Award** for the **Matrix Powerwatch**, an eco-friendly smartwatch that runs exclusively on body heat.

BUILT FOR EVERYDAY LIFE

Splash Proof



Designed to meet IPX7 water resistance testing

ORII is **splash proof**, so you can wash your hands, get caught in the rain, and get sweat on ring without any worries. We don't recommend showering or swimming with the ring on.

Personalized Notifications



Customize your ORII notifications

Choose your favourite apps and select your key contacts and assign them a colour. The LED light will let you know what kind of notification is coming through.



Android 4.4 and above



iOS 9 and above

Color
Options



STARDUST SILVER



ARMOR RED



DARK NIGHT



SPACE GREY

Hot colors to suit your style

ORII's scratch-proof anodized aluminium finish is now available in four colors: **Stardust Silver**, **Space Grey**, **Armor Red** and **Dark Night**!

Battery & Charging



Battery that lasts you a day

A **50 mAh battery** that translates to more than **20 short calls and over 200 text messages**. Top it up with a compact charging clip.

Charging Dock & Case

We've also designed a charging dock that looks great on your desk but is also portable and sleek. Throw it in your bag so you can bring it with you wherever you're.

Got questions? Email us at team@origami-labs.com!

TECHNICAL SPECIFICATION



CONNECTIVITY : DUAL BLUETOOTH 3.0/BLE 4.0

COMPATIBILITY: ANDROID 4.4 OR ABOVE
iOS 9 OR ABOVE

BATTERY: 1.5 HOUR TALK-TIME
45 HOURS STAND-BY

CHARGING TIME: 1 HOUR

WATERPROOF: IPX7 (SPLASH PROOF)

COLOR:



DARK NIGHT



STARDUST SILVER



GUN METAL DARK GREY



ARMOR RED

RING SIZING

Through dozens of different permutations, we came up with a solution that balances design, strength and simplicity to give you the best fit possible.

The interchangeable ring size solution will come with 10 different ring sizes.



ORII Prototype Functionality Walkthrough



ORII TEAM



Yan Shun Li
CTO



Kevin Johan Wong
CEO



Marcus Leung-Shea
COO



Emile Chan
CMO



Peter P. Lam
Head of Manufacturing



Lewis Mcfadyen
Head of Product



Venus Lee
Operations Intern



Linnea Colt
Marketing Manager



Min A
Product Dev. Intern



Tanmay Bhanushali
Software Dev. Intern



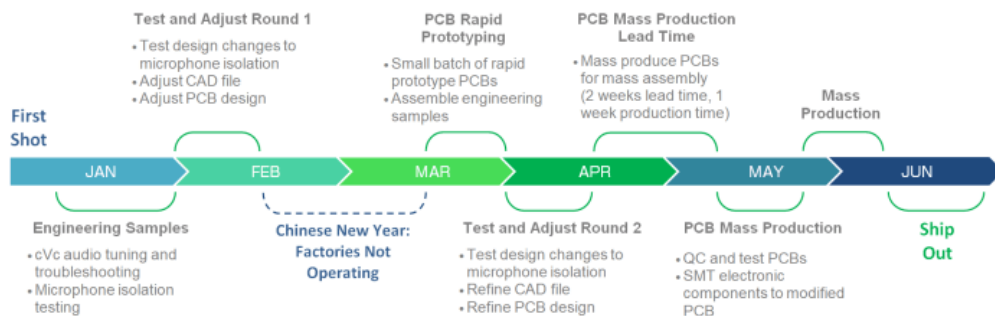
Aditya Pappula
App Dev. Manager



Gabriel Tsoi
Marketing Intern

ORII is made by Origami Labs, a small team in Hong Kong (with a big army of volunteers) that is passionate about making stylish and screen-free technology for us all. We're called Origami Labs because the **most elegant solutions are born out of simplicity**, just like folding a plain piece of paper into a perfectly balanced crane.

TIMELINE



Shipping Started



We wasted no time in getting them prepared for shipping around the world.

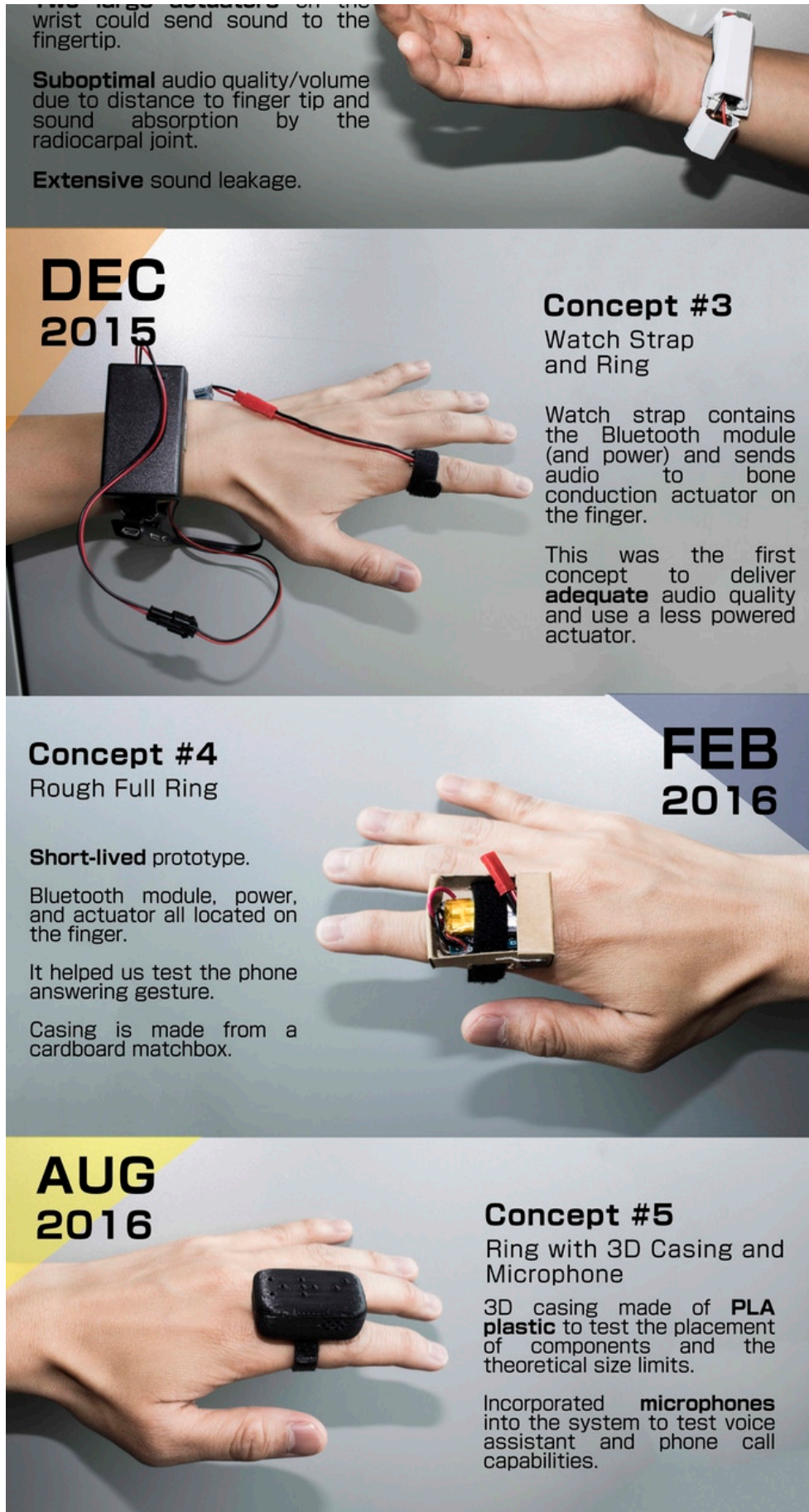


Waiting to be picked up and flown around the world.

THE ORII STORY

We used a **“design thinking”** approach that focused ways to create screen-free, voice enabled technology. Starting with fundamental research and prototyping, ORII went through many iterations both in technology and in design.









LET'S MAKE IT HAPPEN!



Got questions? Email us at team@origami-labs.com!

Ways to Contact Us

1. Send a direct message to us on Indiegogo.
2. For further support, contact team@origami-labs.com
3. Find us on [Facebook](#) / [Twitter](#) / [Instagram](#)
4. If you are a member of the press and need more resources, please download the press kit [here](#).

Looking for more information? Check the project [FAQ](#)



[Let us know](#) if you think this campaign contains [prohibited content](#).

Choose your Perk



Original ORII

\$129 USD ~~\$160 USD~~ (19% OFF)

Get ONE ORII with a great deal, \$30 off retail value! Four colors available and we will collect your choice of color after you place an order.

Included Items

- ORII
- Portable Charger

Estimated Shipping

August 2018

47 claimed

Ships worldwide.



Duo ORII

\$230 USD ~~\$320 USD~~ (28% OFF)

Get TWO ORII with the best deal with \$115 per ring, \$90 off the total retail value! Four colors available and we will collect your choice of colors once you place an order.

Included Items

- ORII (2)
- Portable Charger (2)

Tags for this project

- Tech & Innovation
- Phones & Accessories
- other

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FLIP 1S Keyboa

STARTIN

\$778

\$965,88€

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