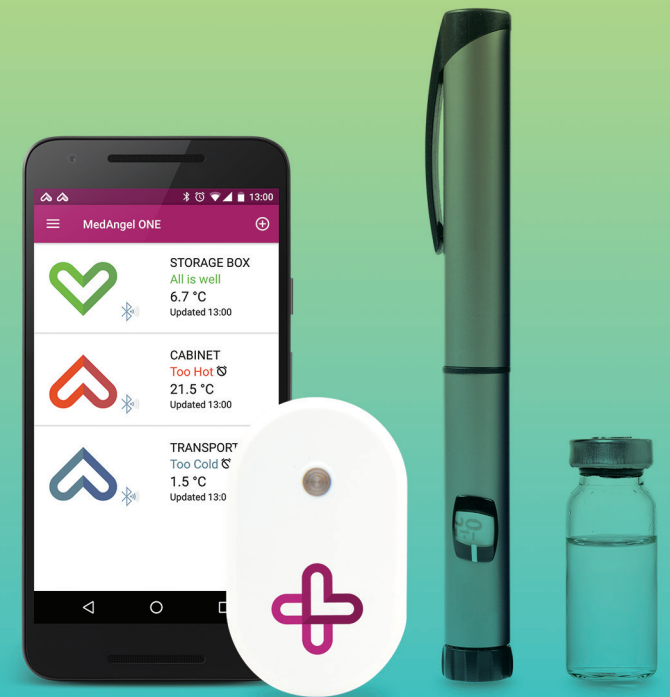




## Innovative Temperature Monitor for Medications

Empowering patients to store and transport  
temperature-sensitive medications safely



# The Problem we solve

Many medications (like insulin) are temperature sensitive and lose effectiveness when exposed to heat or are frozen. As of now, users have no way to know if their medications are within safe temperature ranges. This uncertainty leads to:



1

## Stress and Doubt

Users know that they need to protect their medications of high and low temperatures, but they are flying blind. It's a constant worry in the back of one's mind.

2

## Compromised Medication Effectiveness

The cold chain of pharmaceuticals is strictly maintained and monitored by manufacturers and health professionals, but stops at the last mile. From the moment of delivery to patients, users make their own best guesses to maintain good storage conditions.

3

## Waste

When in doubt, people discard their medications and get a new prescription, resulting in unnecessary waste.

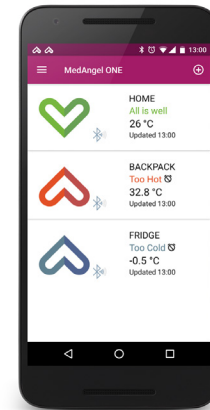
This problem affects all people who use injectable medications like insulin, biologics (ex: Humira, Enbrel, Victoza, Simponi, etc...), fertility and growth hormones, EpiPens, epoetins, etc and influences their lives greatly.

“  
**93% of patients store their medications outside the recommended range**  
”

# Our solution

The Bluetooth Temperature Sensor is placed with medications, measures temperature continuously.

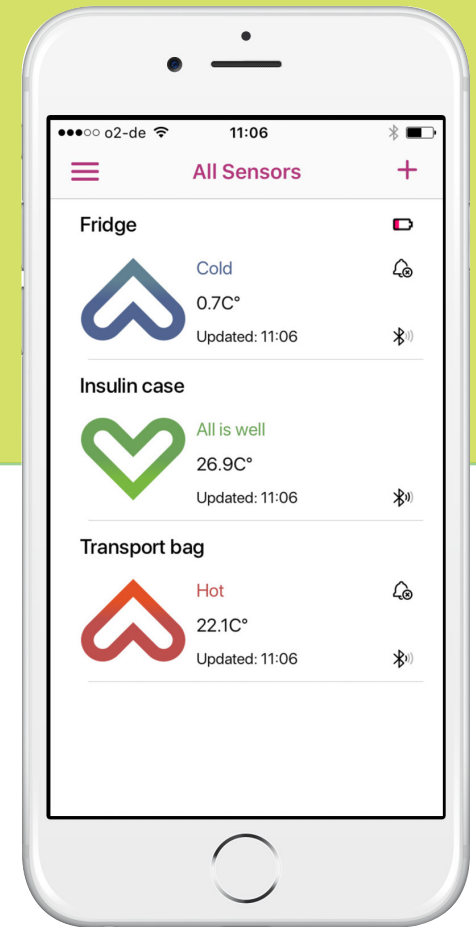
The app alerts users when a dangerous level is approached or if it is exceeded





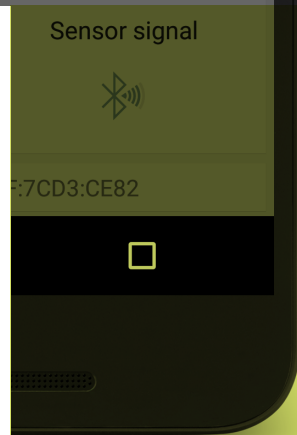
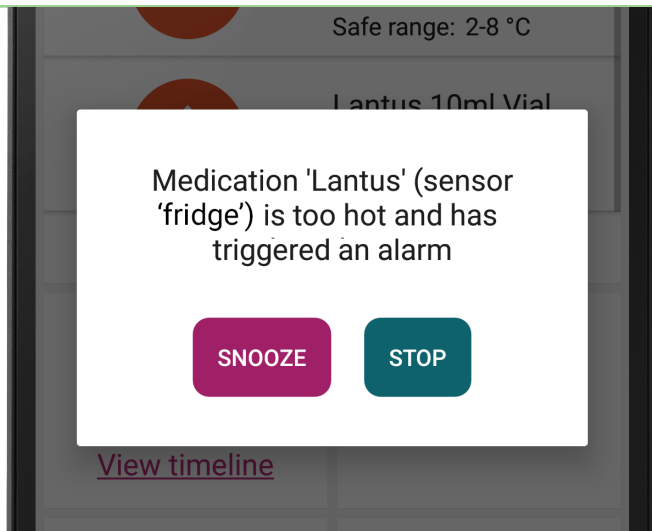
# Simple

- Easy set up
- Intuitive app
- Colored hearts show temperature status



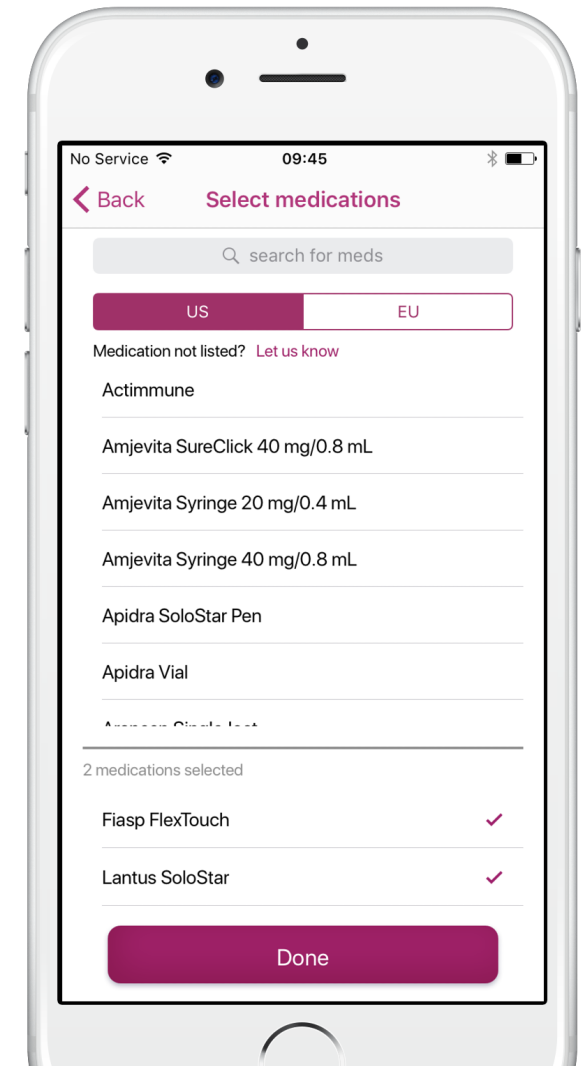
# Reliable

- Continuous temperature monitoring
- Smart alarms enable you to take action and protect medications from spoiling
- Accurate sensor
- Long battery life



# Made for medications

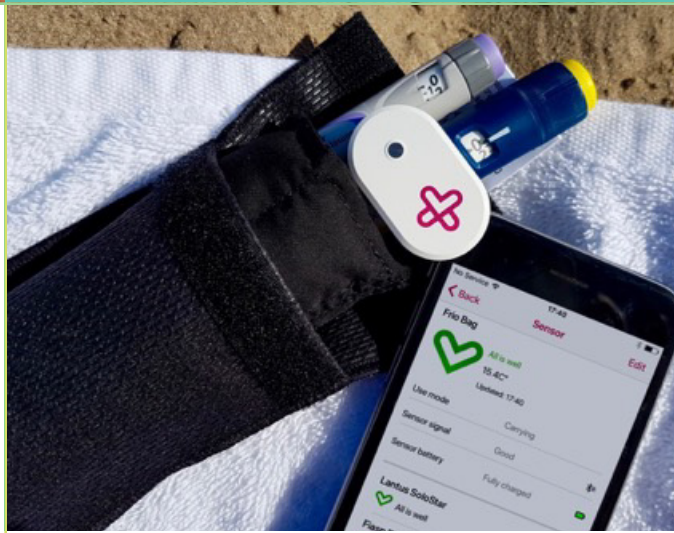
- Simple selection of medications by name
- Smart alarms specific to each product
- All insulins and Epipens, a wide range of biologics, hormones and other injectables are supported





# Ideal companion for Cool Bags

- Temperature monitoring completes cooling protection
- Designed to work with all kinds of cool bags
- Know when to renew cooling and prevent freezing next to ice packs



# Affordable

- Fits every budget
- Package fits in a C5 envelope for cost-effective shipping
- 10% Discount on 2Pack (one for stored meds and one on the go)

## Recommended Sale Prices

1 Sensor

€49.90

\$49.90

£42.90

2 Sensors

€89.90

\$89.90

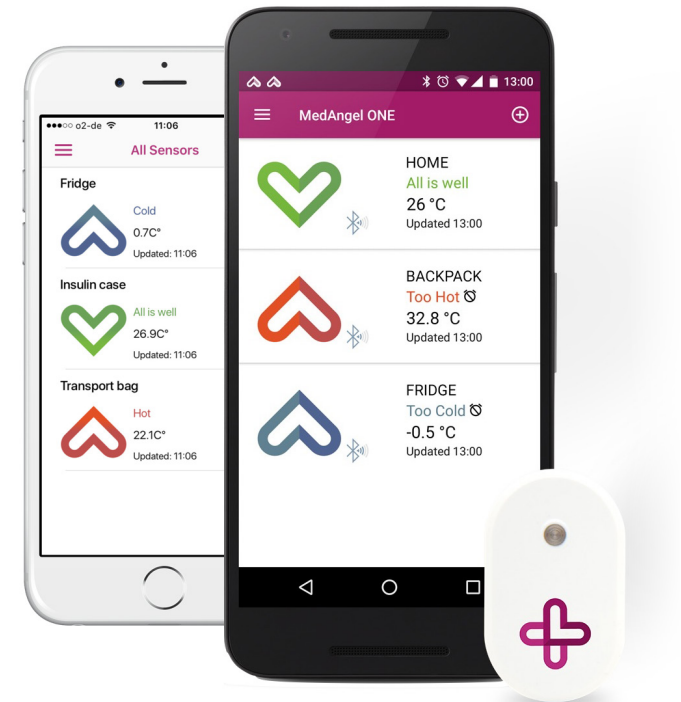
£77.90





# Technical Specifications

- Temperature measurement range -25°C – +60°C
- Measurement accuracy +/-0.5°C
- Size: 42 x 26 x 8,5 mm
- Replaceable lithium-Ion CR2032 battery (Up to 9 months)
- Waterproof
- Bluetooth® Low Energy connection (line-of-sight range 30 m ... 200 m)
- 2 years warranty against design and manufacturing defects
- Requires: Android 4.4 or higher/iOS 8 or higher



# Company profile

We are an award winning Dutch-German company, active in the field of Digital Health. We develop, produce and commercialise innovative solutions help people to live with chronic conditions in an easier and safer way. Our products are currently available on a number of online shops and on Amazon US, UK and DE.

The company was founded in 2015 after founder Amin Zayani (living with T1 diabetes) encountered a dangerous and frustrating incident, when his refrigerator froze his stock of insulin and it went unnoticed.



Jonathan Cohen  
Software Engineer



Laura Krämer  
Pharmacist



Amin Zayani  
CEO – Cofounder



Valentina Bozic  
Quality Assurance Engineer



Daniel Tralamazza  
Software Engineer

## History

- Joined Rockstart Digital Health Accelerator program in October 2015 and graduated in 2016.
- Raised Seed investment from a group of Dutch, German and US investors.
- Sponsored by Bayer Grants4Apps startup program.
- Partner of the Health Valley network and the Dutch National Health deal.

## Certifications

- CE/FCC certifications as a consumer electronics grade device
- Compliant with all EU/US and main international privacy and security guidelines
- ISO 9001:2000 certified production facilities
- WEEE and RoHS compliant.

# Contact info

We are currently actively expanding our network of international distribution partners.

Be in touch if you are interested.

+49 176 9954 5096

[amin@medangel.co](mailto:amin@medangel.co)

[www.medangel.co](http://www.medangel.co)

MedAngel BV

Transistorweg 5a

c/o: Rockstart Digital Health

6534 AT Nijmegen

The Netherlands

