



360 Degrees

Temperature Wireless Monitor is an easily wearable electronic device allowing you to monitor your temperature and provide warnings if readings are not normal. It is a perfect solution for parents to monitor infants, for athletes to control their bodies during intense physical effort, and for rescue teams to take care better of themselves and their patients.

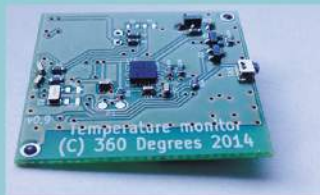
Regular portable thermometers enable temperature measurement on demand and are mostly inaccurate due to the unstable condition of a measurement. Additionally, the temperature of human body varies depending on the place of measurement what results in difficulties for right measurement. Precise temperature monitoring needs an invasive way of measurement with a probe into the human body.



HOW DOES IT WORK?



In case of dangerous temperature change, unit sends alert to smartphone or laptop.



Electronic unit of watch-like version.

WIRELESS temperature METER



Our solution enables constant monitoring of the real temperature of body - reflecting internal one in a non-invasive way - using the ear channel. The device is equipped with a headphone and processing unit of a miniaturized size, it looks basically like I-pod or any portable music player. We offer as well as watch-like casing. Wireless Temperature Monitor is paired with your cell phone or laptop via blue-tooth channel. An encryption mechanism is built in to protect your data.

Hypothermia is a serious concern to mountain climbers, alpinist, sportsmen and rescue teams. It is extremely dangerous and can result in coma and/or death. During detailed research we found a location in the human body of a perfectly stable temperature conditions, reflecting inner temperature of an organism. Subsequently, we are able to monitor temperature with high accuracy in a convenient way and save user from heat or hypothermia.

We launched a year ago after extensive customer discovery and medical doctors consultation. Since then we have designed a working prototype of the device, minimized it and adapted it to extreme operating conditions. We have established collaboration with mountain rescue (GOPR) and emergency medicine association (PTMR) which allowed us to perform a dozen clinical tests acknowledging accuracy of temperature measurement. We equipped also with our devices mountain rescue teams and got feedback directly from an action field.

WIRELESS temperature METER

