Non-Invasive Diabetes Alert Devices





Diabetes monitoring devices on the market today are either painful, invasive, prohibitively expensive, or simply require too much effort on the part of the patient. Our vision is to make non-invasive, reliable, affordable, "always-on" diabetic alert solutions to enable a higher quality of life for diabetics worldwide.

HOW IT WORKS

AerBetic is using state of the art nanotechnology from AerNos to develop very small wearable air sensors that can detect atmospheric gases with sensitivities at the parts per billion level. Our sensors will be programmed to detect exhaled volatile organic compounds (VOCs) indicative of hypoglycemic and hyperglycemic episodes. We will integrate these sensors into wearable devices such as bracelets and pendants, and our devices, through a companion mobile app, will notify the patient and caregivers to a suspected diabetic event.

Artificial Intelligence and Machine Learning powered by user data and a proprietary algorithm will enable our devices to improve sensor fidelity and fine tune to each individual patient.



NON-INVASIVE

Detects exhaled gases indicative of high or low blood sugar

WEARABLE

Bracelet, Pendant, and Clip Configurations





CONNECTED

Remote monitoring and alert capability for caregivers

MONITOR. DETECT. PROTECT.

811 5th Avenue North | Birmingham, Alabama 35203 | www.aerbetic.com | info@aerbetic.com







