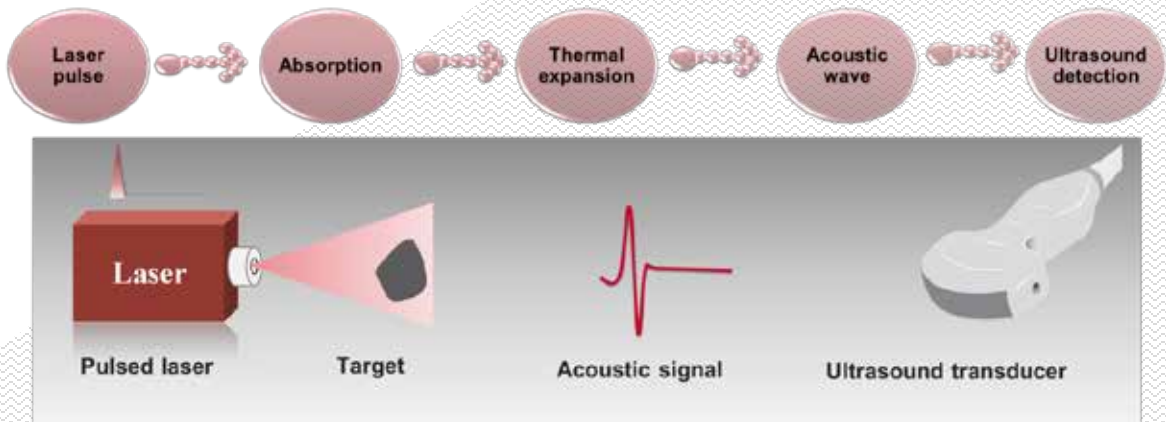
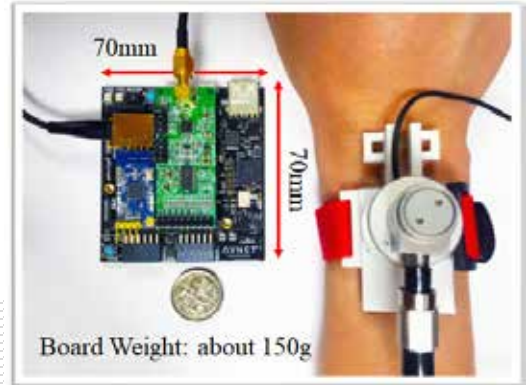


Noninvasive Portable Photoacoustic Sensor for Glucose and Blood Core Temperature Measurement

Technology Overview

This portable sensor employs photoacoustic technique to monitor the glucose and blood core temperature noninvasively. It can prevent long-term complications like cardiovascular disease, kidney and eye problems.

- § Noninvasive monitoring
- § Continuous monitoring
- § Portable and Wearable



Technology Features

- § Small size and weight
- § Low energy cost and Long durability
- § Wireless transmission
- § Flexible fixing frame



Potential Applications

- § Preventing diabetic disease
- § Early warning for abnormal temperature
- § Monitoring health status



Benefits

- § Monitoring glucose and core temperature noninvasively
- § Real-time reporting health status

