

# PALM SIZED REAL-TIME PCR DEVICE

## Technology Overview

- A handheld, real-time PCR system
- For point of care devices
- User friendly and rapid analysis device

## Core Technologies

- Rapid heating and cooling system
- No evaporation virtual chamber
- Miniaturized fluorescence detection system

## Application Area and Advantages

- Affordable
- Sensitive and specific
- User friendly and equipment free
- Rapid and robust

## Accomplishments

- Paper was submitted
- Patent was filing
- We would like to transfer our technology to analysis company

