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NanoSense

Fast, Accurate & Reliable



Portable, Rapid and Sensitive Point-of-care Foodborne Pathogen Detection Device

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Food Poisoning

51 out of 100,000 Malaysians suffered from food poisoning in 2019 and there are many cases that have not been reported. Food contamination is the main reason for food poisoning and it can be stopped.

NanoSense
Fast, Accurate & Reliable

Introducing NanoSense, a portable, rapid and sensitive point-of-care foodborne pathogen detection device.



Benefits

- Easy to use & portable
- Cost effective
- Immediate results
- High sensitivity

4 Simple Steps

NanoSense is so easy to use. Just 4 simple steps and results will be obtained on the spot.



STEP 1
Food sample obtained



STEP 2
Place the food sample in the tube



STEP 3
Load sample onto carbon sensor strip



STEP 4
Results obtained (+ve / -ve)

NanoSense has been designed to make each testing as simple as possible so it can be used by anyone at any time.

Types of Bacteria

NanoSense can be customized to test any type of bacteria required. Examples of bacteria that could be tested are:

- Staphylococcus
- Salmonella
- Escherichia coli
- Coliform
- Bacillus
- Listeria
- Campylobacter
- Clostridium perfringens

