



Point-of-care tests for cats and dogs

Rapid nucleic acids of pathogens

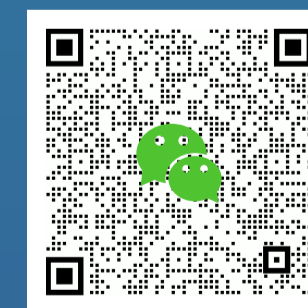
Professional supplier of POCT products

DNA/RNA test anywhere & anytime

Product Introduction

Integrating advanced isothermal amplification technologies with dual detection formats—classic lateral flow strips and advanced colorimetric readouts — EZassay Biotech. develops point-of-care testing solutions for feline and canine pathogens. Featuring a streamlined, extraction-free workflow with high sensitivity and rigid specificity, these assays demonstrate excellent analytical correlation with laboratory qPCR standards.

- ▷ New generation of isothermal PCR technology
- ▷ Million folds amplification in 30 minutes
- ▷ Simple operation
- ▷ No sample preparation is required
- ▷ No fancy device is required



EZassay Biotechnology Limited

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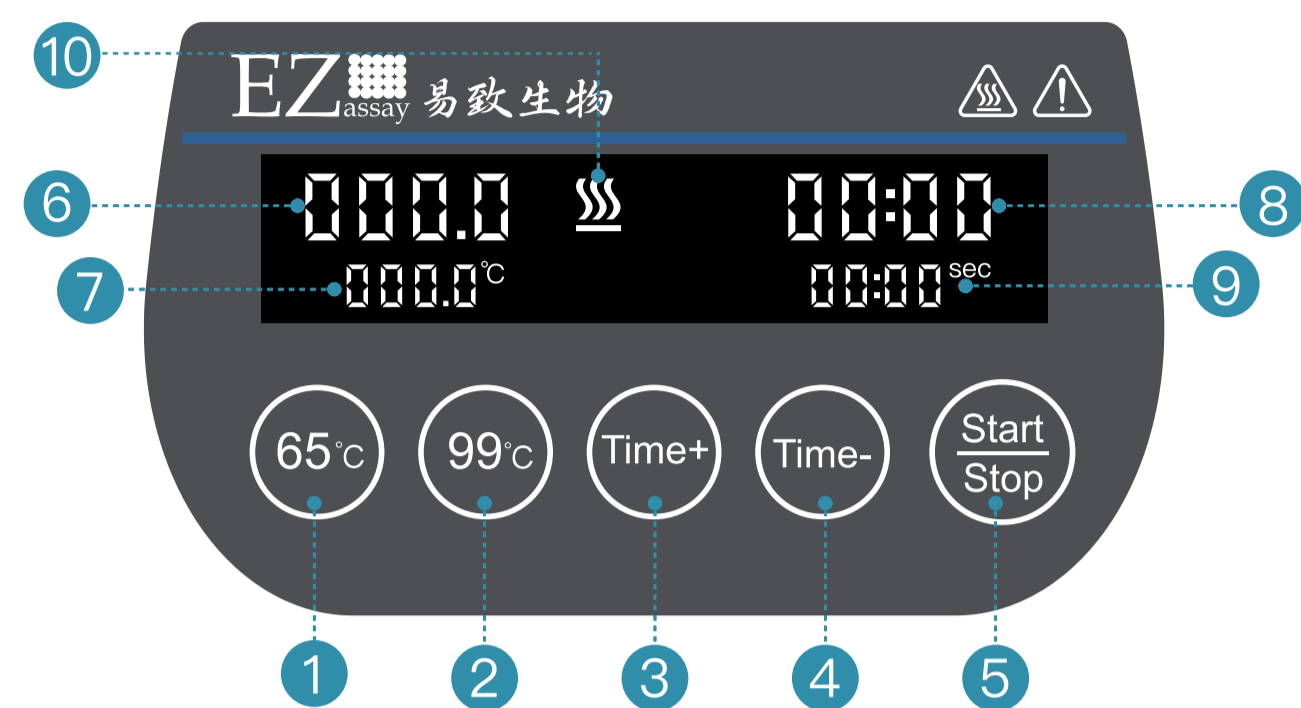
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01/ Set up the Instrument

1. Turn on the power
2. Press the 65°C button



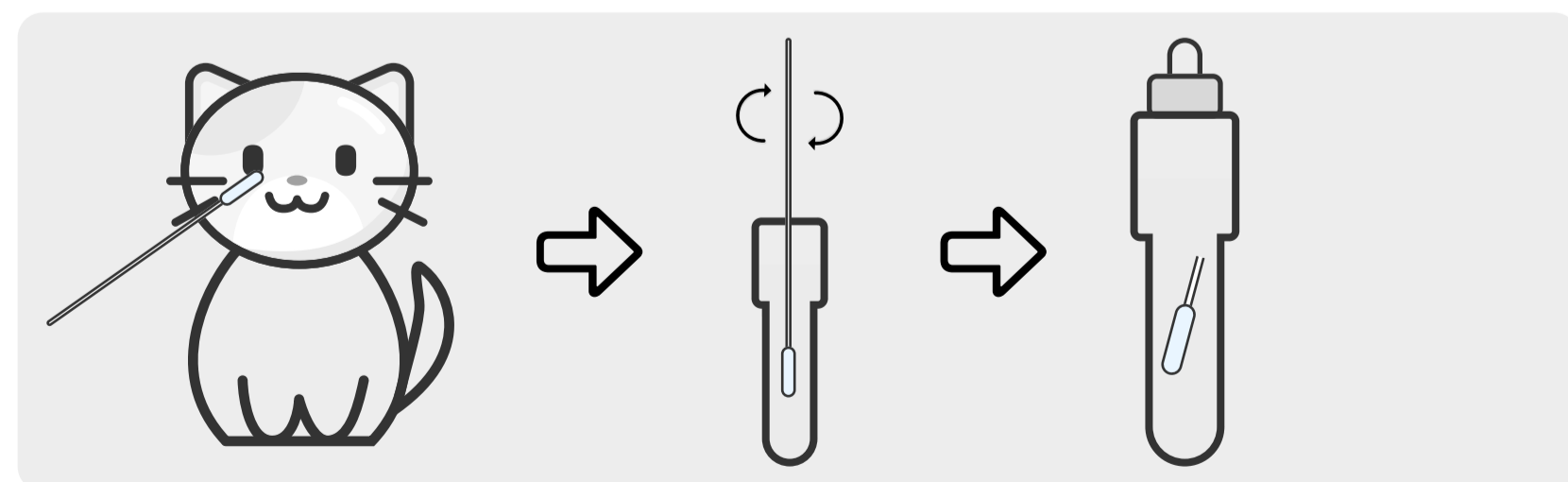
- ① Set to 65°C ② Set to 99°C ③ Timer+ ④ Timer-
- ⑤ Timer Start ⑥ Current Temp ⑦ Set Temp
- ⑧ Time Left ⑨ Set Time ⑩ Heating

02/ Collect Sample



Bottle-A Swab

1. Collect pet oral, nasal, or eye secretions using the swab
2. Insert the swab into the Bottle-A, and mix thoroughly for 10 seconds
3. Break the swab shaft inside Bottle-A, then tighten the cap.



03/ Start Reaction



Bottle A

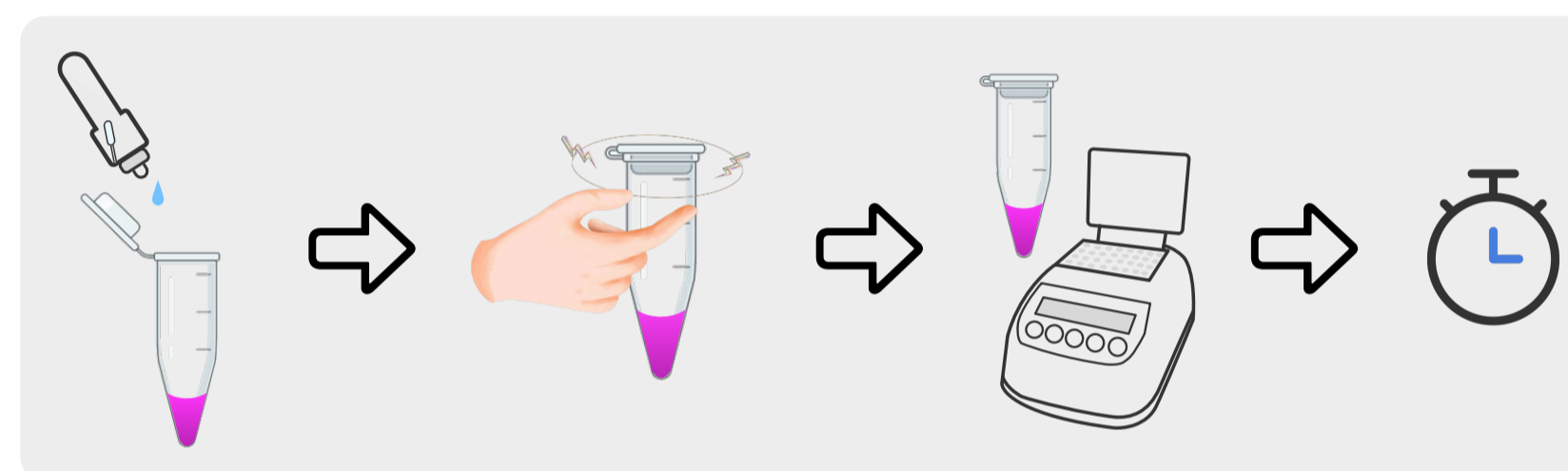


Reaction Tube



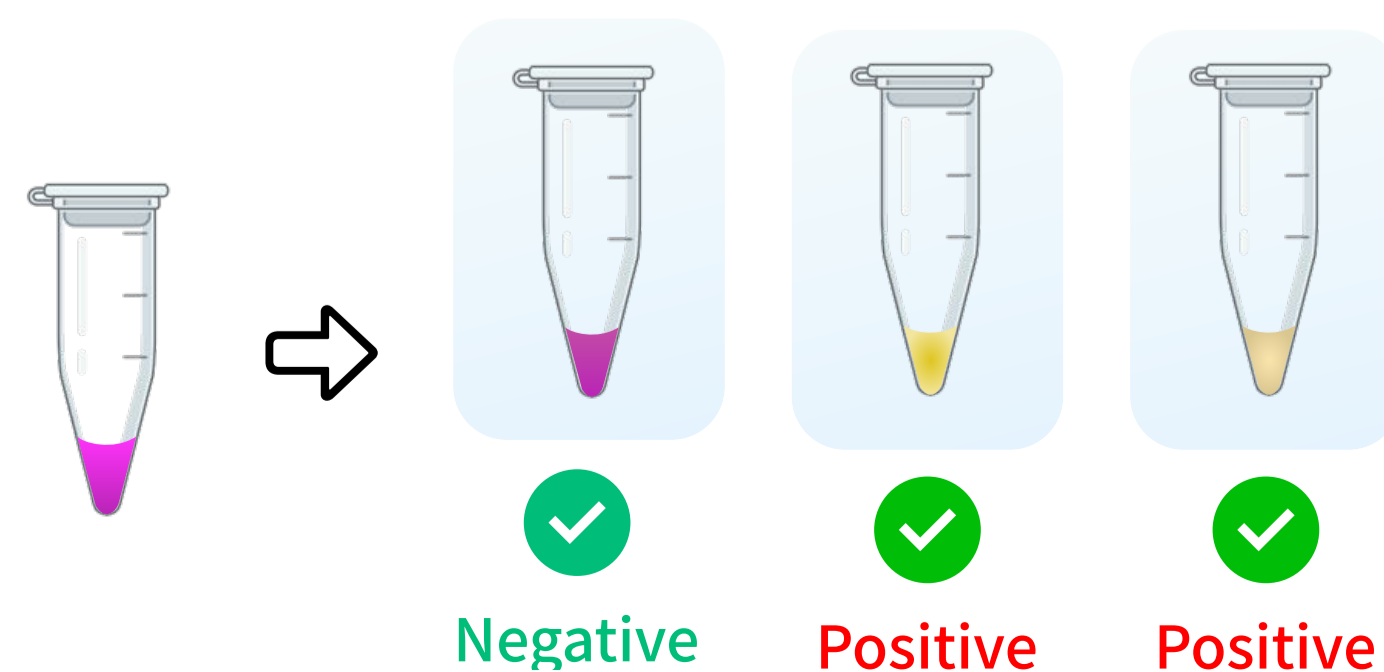
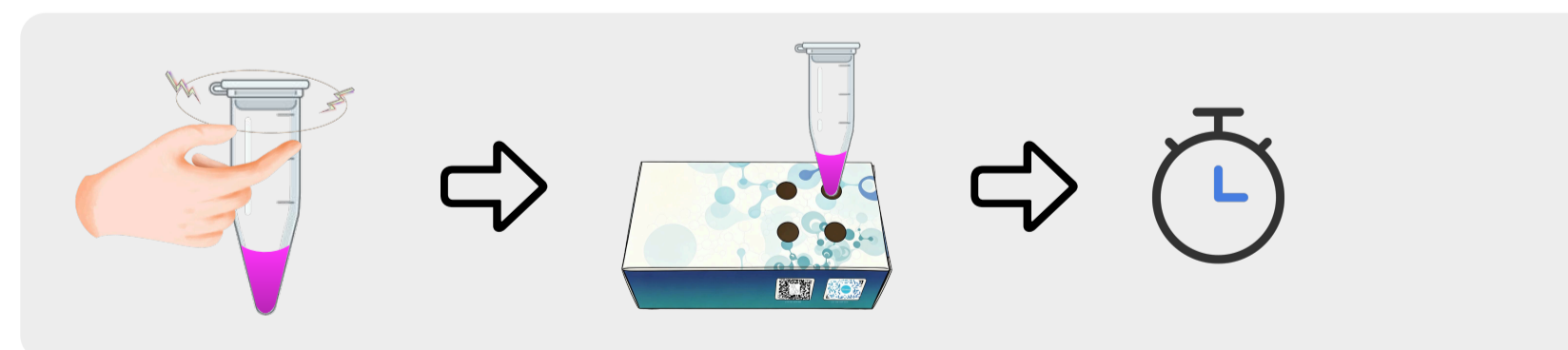
Heat Block

1. Open Tube ①
2. Add **2 drops** from Bottle-A into Reaction Tube. **Flick the tube gently to mix**, ensuring the liquid is completely settled at the bottom
3. Insert the assembled tube into Heat Block; incubate at 65°C for 30 minutes



04/ Read Results

1. Remove the tube from the Heat Block
2. Flick or spin down the reaction tube to collect all liquid at the bottom
3. Keep the tube upright for 3 minutes, then observe the color change



Negative

Positive

Positive

Category	Product name	Test sample
Rapid Respiratory Tract Test for Cats	Feline Herpesvirus (FHV-1) Rapid Molecular Detection Kit	Swab of oral, nasal, or eye secretion.
	Feline Calicivirus (FCV) Rapid Molecular Detection Kit	
	Feline Mycoplasma (MPF) Rapid Molecular Detection Kit	
	Feline Chlamydia (CDF) Rapid Molecular Detection Kit	
Rapid Respiratory Tract Test for Dogs	Bordetella bronchiseptica (BDB) Rapid Molecular Detection Kit	Swab of oral, nasal, or eye secretion
	Canine Distemper Virus (CDV) Rapid Molecular Detection Kit	
	Canine Parainfluenza Virus (CPiV) Rapid Molecular Detection Kit	
	Canine Mycoplasma (MC) Rapid Molecular Detection Kit	
	Canine Adenovirus Type II (CAV-2) Rapid Molecular Detection Kit	
Rapid Digestive Tract Test for Dogs	Bordetella bronchiseptica (BDB) Rapid Molecular Detection Kit	Swab of oral, nasal, eye or anal secretion
	Canine Distemper Virus (CDV) Rapid Molecular Detection Kit	
	Canine Parvovirus (CPV) Rapid Molecular Detection Kit	



Detect early. Love better.