

### FlashDetect™

Nano is a fully integrated nucleic acid testing system



LyocartE



LyocartD



## COYOTE®

# FlashDetect™ Nano

### Fully Automated Molecular POCT System

- Result in **20~30 minutes**
- Easy to Operate
- Small Footprint
- Fully Automated

### All-in-One Cartridge Sample to Result

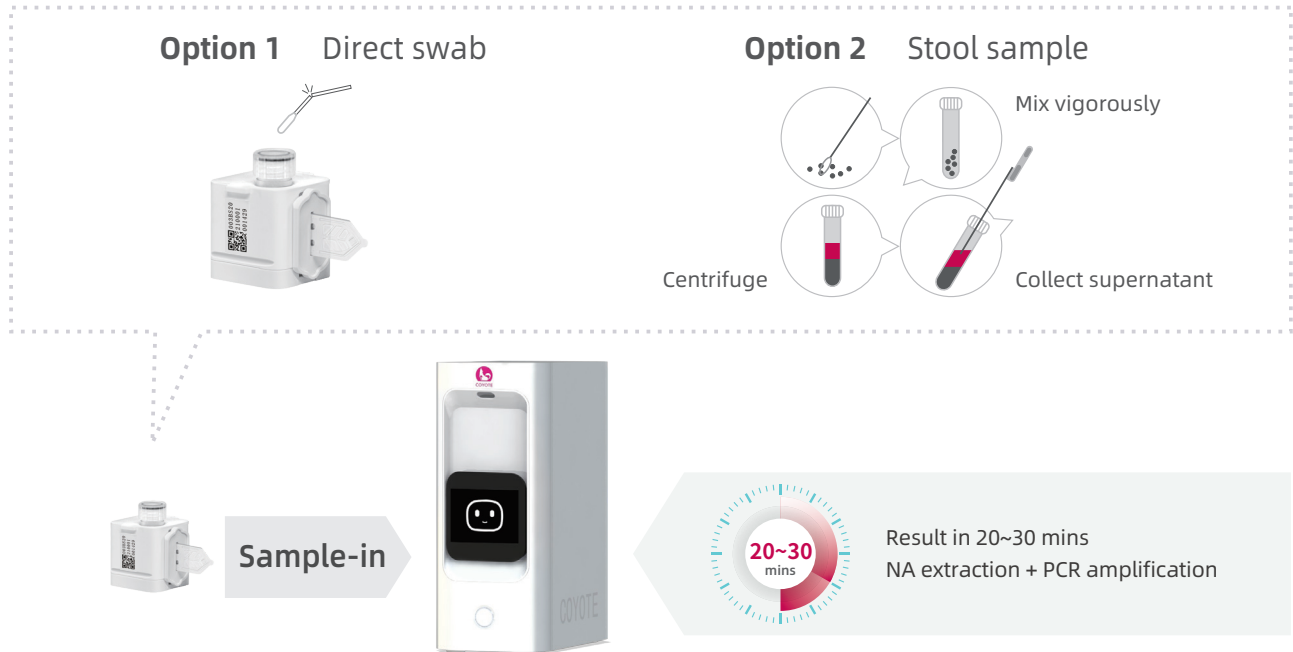
- Fully integrated NA extraction + PCR amplification
- Includes internal control
- Contamination free
- Pre-loaded with lyophilized reagents
- Room temperature storage and transportation

# TECHNICAL SPECIFICATIONS



<b>Model</b>	FlashDetect Nano			
<b>Technology</b>	Real-time PCR			
<b>Throughput</b>	1			
<b>Fluorescence Channel</b>	FAM	HEX	ROX	CY5
<b>Dimensions</b>	12.5 (L) * 22 (W) * 29.5 (H) cm			
<b>Weight</b>	4.4 kg			



## WORKFLOW



## TEST MENU

	Assay	LyocartD	LyocartE*	Pack Size
	Feline Calicivirus (FCV), Feline Herpesvirus (FHV)	☑		24 Tests
	<i>Mycoplasma felis</i> (Mycof), <i>Chlamydia felis</i> (Chlf) and <i>Bordetella bronchiseptica</i> (Bobfla)	☑		24 Tests
	Feline coronavirus (FCoV), Feline panleukopenia virus (FPV)		☑	24 Tests
	Feline Infectious Peritonitis virus (FIPV)		☑	24 Tests
	Canine Influenza Virus (CIA), Canine Adenovirus (CADV) and <i>Canine Parainfluenza Virus</i> (CPiV)	☑		24 Tests
	Canine Distemper Virus (CDV)	☑		24 Tests

\* LyocartE assays are compatible with Coyote Flashdetect™ Nano and Flash10.

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