



COYOTE® FlashDetect™ Flash10

Fully Automated Rapid PCR System

N M P A

Fully Automated Near-patient Testing System

- Result in **less than 25 minutes**
- Easy to operate
- Random access
- High sensitivity
- Fully automatic lab process of sample loading, magnetic beads sample prep and qPCR on a contamination-free cartridge

All-in-One Cartridge Multiple targets testing

- **LoD 100 copies/mL***
- Includes internal control
- Pre-loaded with lyophilized reagents
- **Contamination-free**
- Room temperature storage and transportation

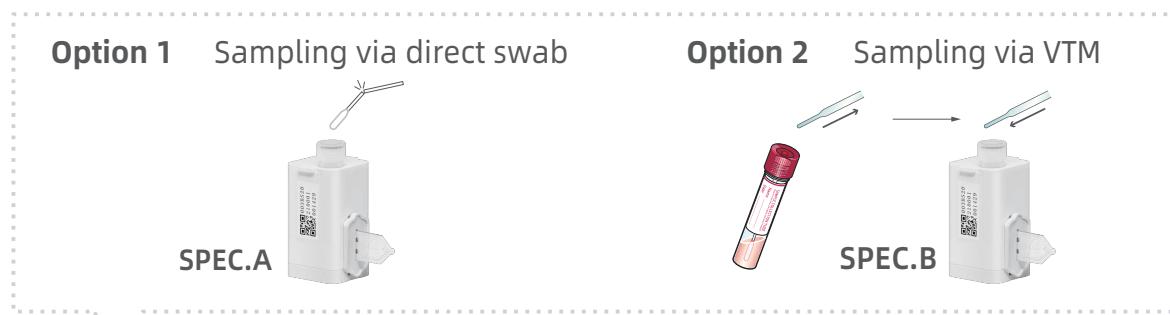
* for SARS-CoV-2 sample

TECHNICAL SPECIFICATIONS

Model	Flash10
Technology	Real-time PCR
Throughput	4 random-access modules
Fluorescence Channel	FAM, HEX, ROX, CY5
Dimensions	42.3 (L) * 28.6 (W) * 35.7 (H) cm
Weight	18.8 kg



WORKFLOW



TEST MENU

CE-IVD*

	LyocartE	LyocartD		LyocartD
SARS-CoV-2	🕒	🕒	HSV-1 & HSV-2	🕒
SARS-CoV-2 & FluA & FluB	🕒	🕒	MG & TV & MH	🕒
FluA & FluB & RSV	🕒		NG & UU	🕒
Strep A	🕒			

*to be officially launched at June Y2023

RUO*

	LyocartD
HPV 14 High risk genotypes	🕒
Dengue	🕒
MTHFR	🕒

*to be coming

The CE-IVD* products in this brochure bear CE marking and are for In Vitro Diagnostic Use. The RUO* products in this brochure are under development and for Research Use Only.

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