

# FlashDetect™ Flash20

- Flexible solutions for near-patient and laboratory molecular diagnosis
- Modular qPCR for on-demand molecular testing
- Comprehensive assay portfolios



### **Cartridge Option**

- Near-Patient Testing



### **Rapid PCR Option**

- Extraction-free



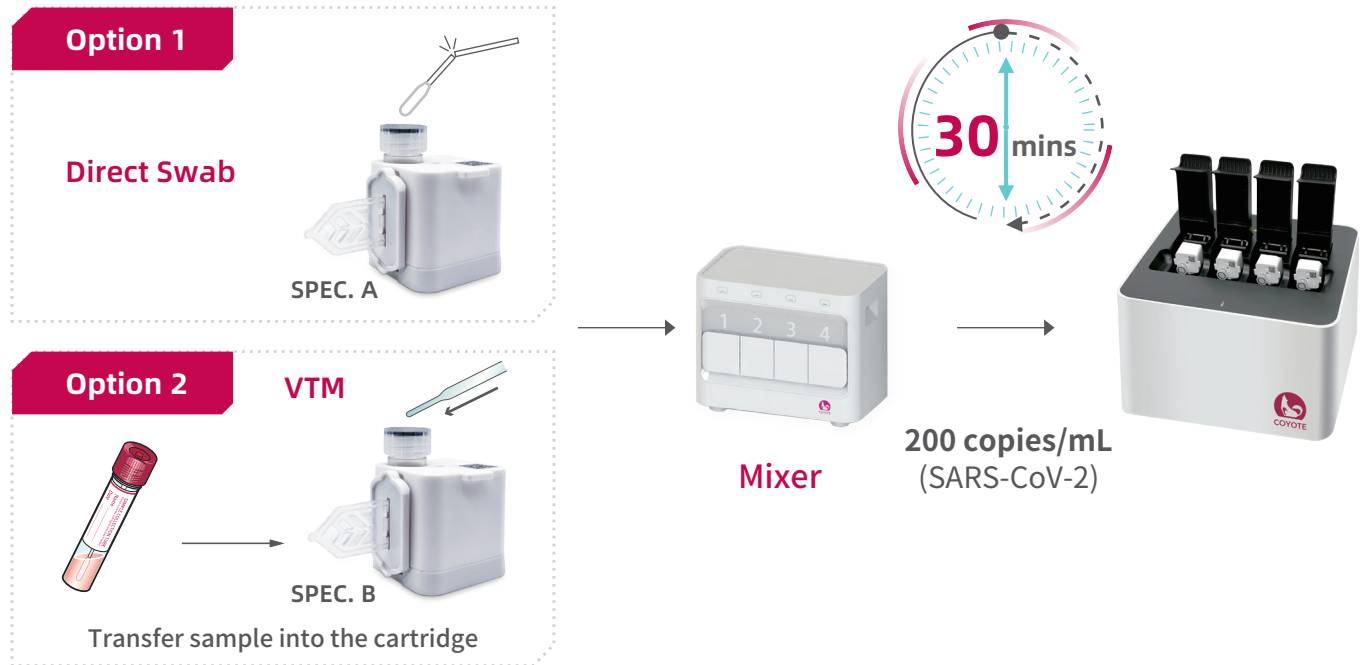
### **Ready-to-Use Option**

- Pre-filled Format **RealCycler®**

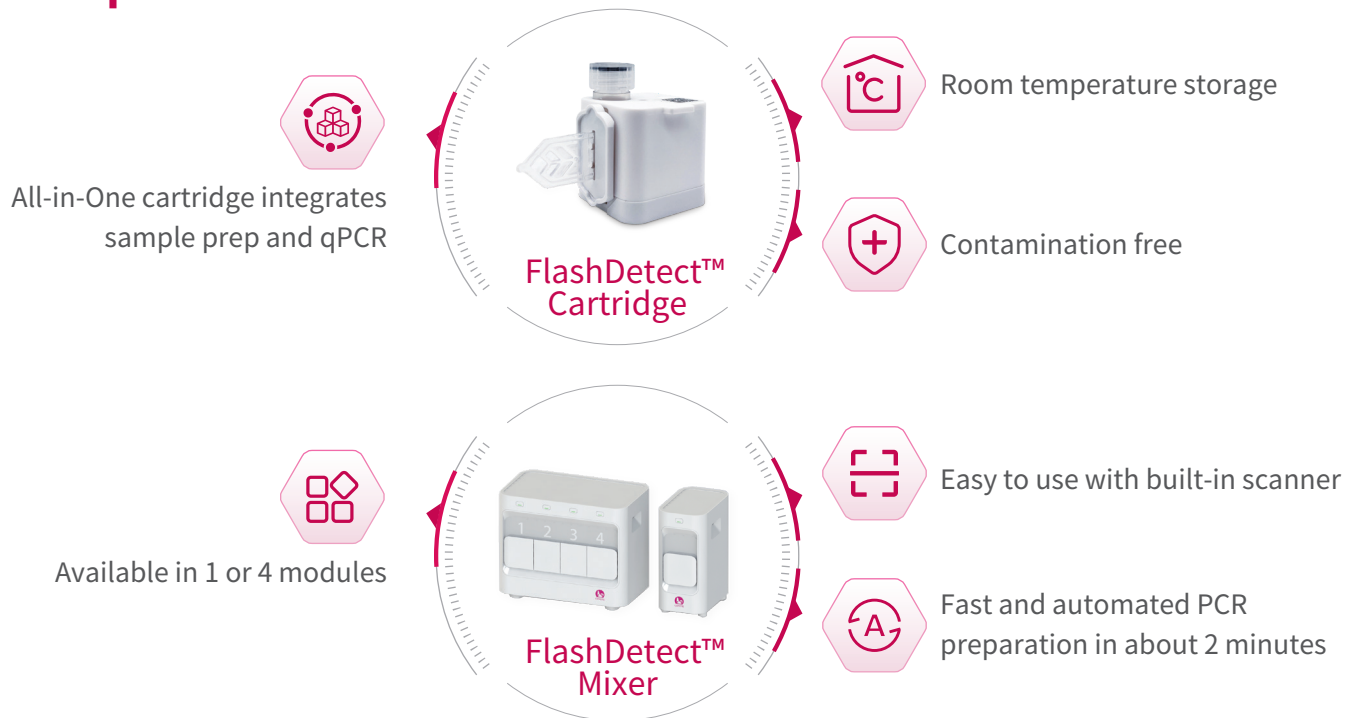
# Near-Patient Testing Option

# FlashDetect™ Cartridge

## ⚡ Workflow



## ⚡ Peripherals



## ⚡ CE-IVD Test Menu

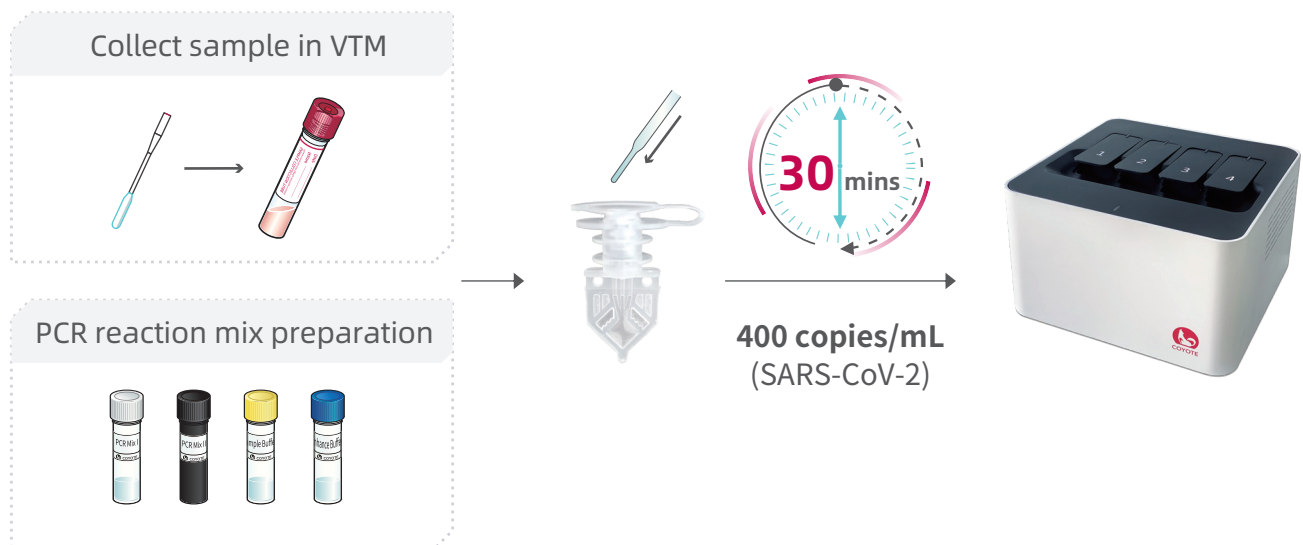
- ▲ SARS-CoV-2
- ▲ SARS-CoV-2 & Flu A & Flu B
- ▲ Flu A & Flu B & RSV
- ▲ Strep A
- ▲ HSV-1 & HSV-2
- ▲ *N. gonorrhoea* & *U. urealyticum*
- ▲ *M. genitalium* & *T. vaginalis* & *M. hominis*

# Extraction-free Rapid PCR Option

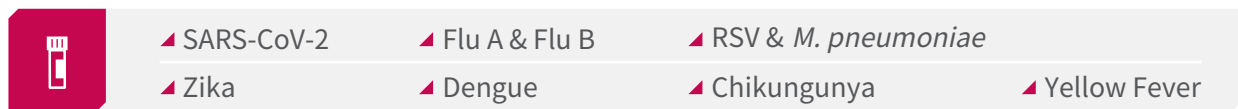
# FlashDetect™ Kits

## ⚡ Workflow\*

\*Sample type will be assay dependent.



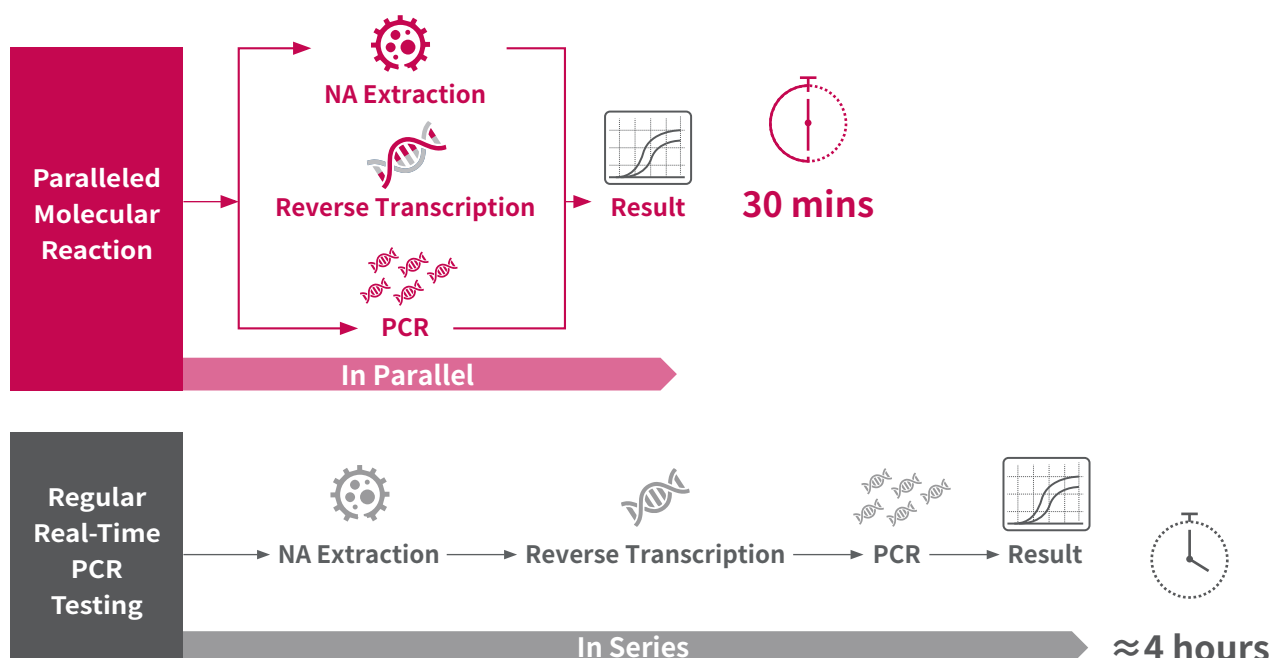
## ⚡ CE-IVD Test Menu



## ⚡ FlashDetect™ Core Technology

Gold Standard qPCR + Paralleled Molecular Reaction Technology

### Paralleled Molecular Reaction **VS** Regular Real-Time PCR Testing





## Product Specifications

Model	Flash20
Technology	Real-time PCR
Throughput	4 random-access modules
Fluorescence Channel	FAM / SYBR Green (470 nm), HEX / VIC (525 nm), ROX / TEXAS RED (580 nm), CY5 (635 nm)
Dimensions (L*W*H)	30 * 30 * 20 cm
Weight	4.7 Kg

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