



# Real-Time PCR System

## FlashDetect™ Flash20



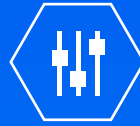
### Easy

Nucleic Acid  
Extraction Free



### Fast

1 min Sample Prep,  
30 mins to Result



### Flexible

4 Independent  
Modules



### Portable

Small Footprint  
& Light Weight



 SARS-CoV-2

 FluA&B

 RSV&MP

# FlashDetect™ Real-Time PCR System

CE IVD



## Technical Specification

Model	Flash20
Sample Type	Oropharyngeal Swab or Nasopharyngeal Swab
Sample Preparation	1 min Preparation (Nucleic Acid Extraction Free)
Fluorescence Channel	FAM / SYBR Green (470nm), HEX / VIC (525nm), ROX / TEXAS RED (580nm), CY5 (635nm)
Size	300 × 300 × 200 (mm)
Weight	4.7 kg



## DirectDetect™ SARS-CoV-2 Detection Kit (PCR-Fluorescence Probe)

24 / 48 / 96 tests/kit

Gene Targets ORF1ab, N and RNase P  
Storage  $-20 \pm 5^{\circ}\text{C}$

Sensitivity  $\geq 95\%$

Specificity  $\geq 95\%$

LoD 400Copies/mL

## Workflow



### Coyote Bioscience Co., Ltd.

H.O.: 5/F, Chuangyehong Road #36, Haidian District,  
Beijing 100085, P. R. China.

Tel: +86 10 8071 8308 ext.8070

Email: sales@coyotebio.com



www.coyotebio.com