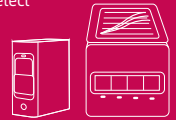


FlashDetect™ SARS-CoV-2 & Flu A & Flu B & RSV Assay

Compatible with FlashDetect™
Flash10 and Nano



4-in-1 molecular test for identification of SARS-CoV-2, Influenza A/B viruses and RSV simultaneously in 36 mins, enabling rapid therapeutic management for patients care.

All-in-One Cartridge Multiple respiratory infection testing

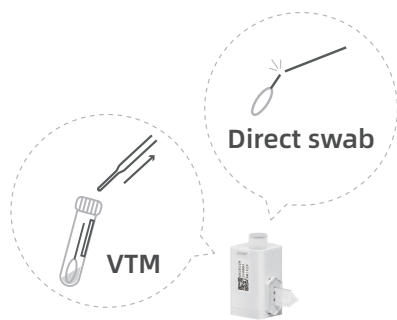
- Sample to **result in 36 minutes**
- **LoD 200 copies/mL for SARS-CoV-2 & RSV**
- Includes internal control
- Pre-loaded with lyophilized reagents
- Direct swab-to-cartridge
- **Contamination-free**
- Room temperature storage and transportation
- Compatible with universal VTM

TECHNICAL SPECIFICATIONS

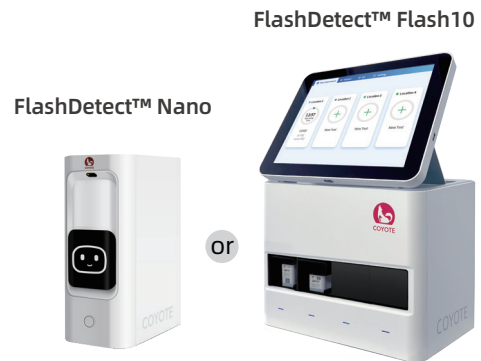
Method	Real-Time PCR			
Analytes	SARS-CoV-2 (<i>ORF1ab</i> gene, <i>N</i> gene), Influenza A (<i>M</i> gene), Influenza B (<i>NS</i> gene), Respiratory Syncytial Virus (<i>N</i> gene), Internal Control (<i>Actin</i> gene)			
Fluorescence Channel	FAM	HEX	ROX	Cy5
	Influenza A and B	SARS-CoV-2	Respiratory Syncytial Virus	Internal control
LoD	200 copies/mL(SARS-CoV-2, RSV); 500 copies/mL(FluA/FluB)			
Detection Time	within 36 mins			
Sample Type	Nasal, Nasopharyngeal or Oropharyngeal swabs			
Integrated Workflow	Fully automated process for extraction, amplification and result interpretation with FlashDetect™ system			
Compatible Instruments	FlashDetect™ Nano and Flash10			
Storage Temperature	2-28 °C			



WORKFLOW



1 Collect sample with 2 options



2 Insert cartridge and start test

ORDERING INFORMATION

Instrument

Model	Throughput	Dimensions (L x W x H)
FlashDetect™ Nano	1	12.5 × 22 × 29.8 cm
FlashDetect™ Flash10	4	38 × 28.7 × 35 cm

Cartridge

Product	Version	Sampling Method	Pack Size	No.
FlashDetect™ LyocartE SARS-CoV-2&Flu A&Flu B & RSV Assay	SPEC. A	via direct swab	24 tests/kit	6018031802-CE
	SPEC. B	via VTM	24 tests/kit	6018031805-CE

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