



# FlashDetect™ Robo

Fully Automated



Bio-hazard free



On demand testing



High throughput



The products in this brochure have not been approved or cleared for In Vitro Diagnostic Use.  
The products are under development and for Research Use Only.

# FlashDetect™ Robo

Fully Automated High Throughput  
Rapid PCR Solution

## Product Features

- ⚡ Result in 20-25 mins
- 🎯 100 copies/mL
- 👉 Easy to operate
- 📦 Random access
- 📈 High throughput: up to 2300 tests/day
- Ⓐ Fully automatic lab process of sample loading, magnetic beads sample prep and QPCR.



## CE-IVD Test Menu

	LyocartE	LyocartD
SARS-CoV-2	👉	👉
SARS-CoV-2&FluA&FluB	👉	👉
FluA&FluB&RSV		👉
Strep A		👉

	LyocartD
HSV-1&HSV-2	👉
MG&TV&MH	👉
NG&UU	👉

## RUO

	LyocartD
HPV 14 High risk genotypes	👉
Dengue	👉
MTHFR	👉

## Product Specifications

Model	FlashDetect™ Robo	Negative sample recycling slots	>64
Number of sample slots	32	Cooling and heating rate	≥8°C/s
Sample input slots	32	Fluorescence channels	4
Positive sample recycling slots	32	Dimensions	L176*W95*H189 cm

Coyote Bioscience Co., Ltd.

Tel: +86 10 64844237  
Email: sales@coyotebio.com

Coyote Bioscience USA, Inc.

Tel: +1 833 269 6836

 **COYOTE**  
Molecular Diagnostics For Everyone