



# Pluslife SARS-CoV-2/ Influenza A/Influenza B Card

SARS-CoV-2

IVA

IVB



A rapid, accurate, on-site POC  
molecular test for respiratory diseases

## Pluslife SARS-CoV-2/ Influenza A/Influenza B Card

Pluslife Mini Dock is a rapid molecular diagnostic system that can be used to detect SARS-CoV-2, Influenza virus A(IVA), and Influenza virus B(IVB) in human nasal swab sample within one single test. Our self-developed isothermal amplification technology, RHAM, provides excellent results comparable to qPCR tests. The product is compact and portable, with easy-to-operate procedure to obtain results within 35 minutes.

## Features



FAST

TAT within 35 mins



EASY

Hand-on time within 3 mins



ACCURATE

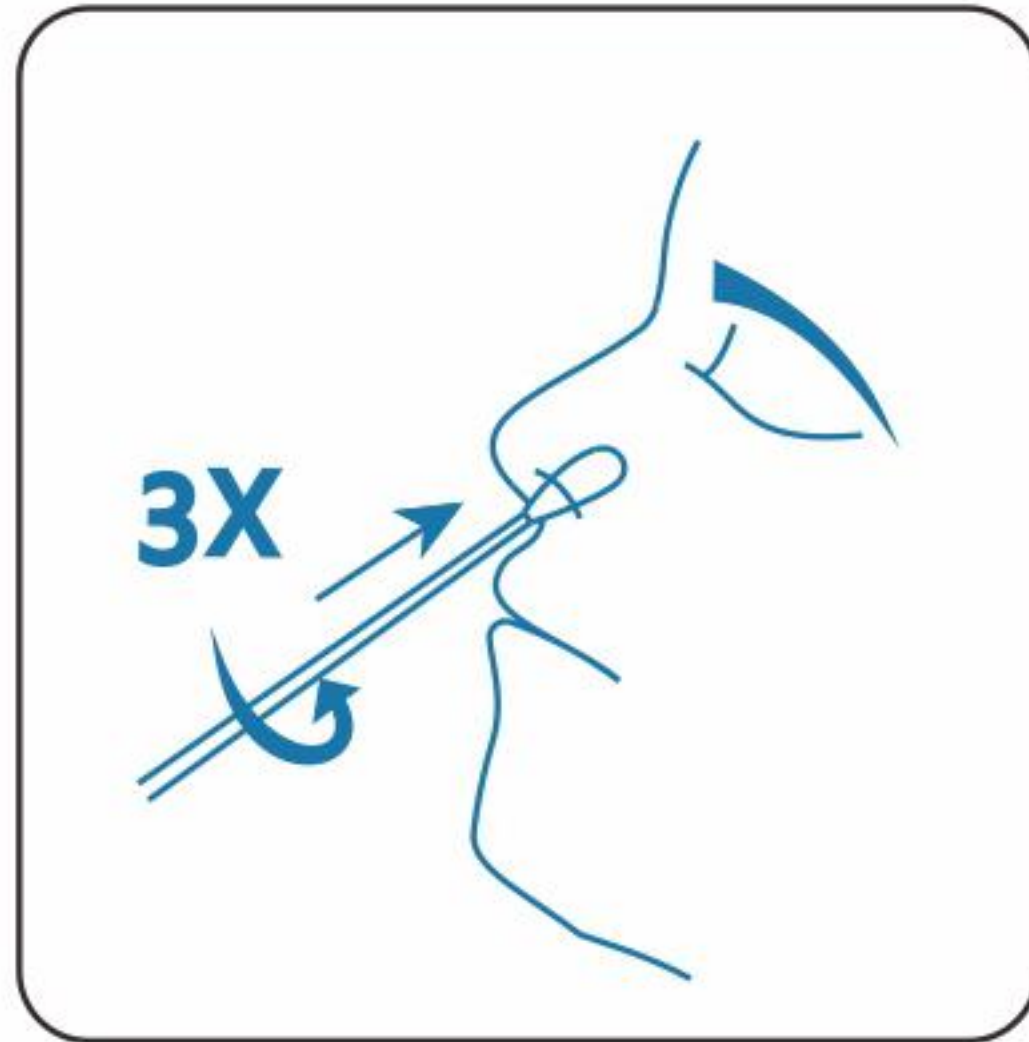
LoD of 1000 copies/mL



POWERFUL

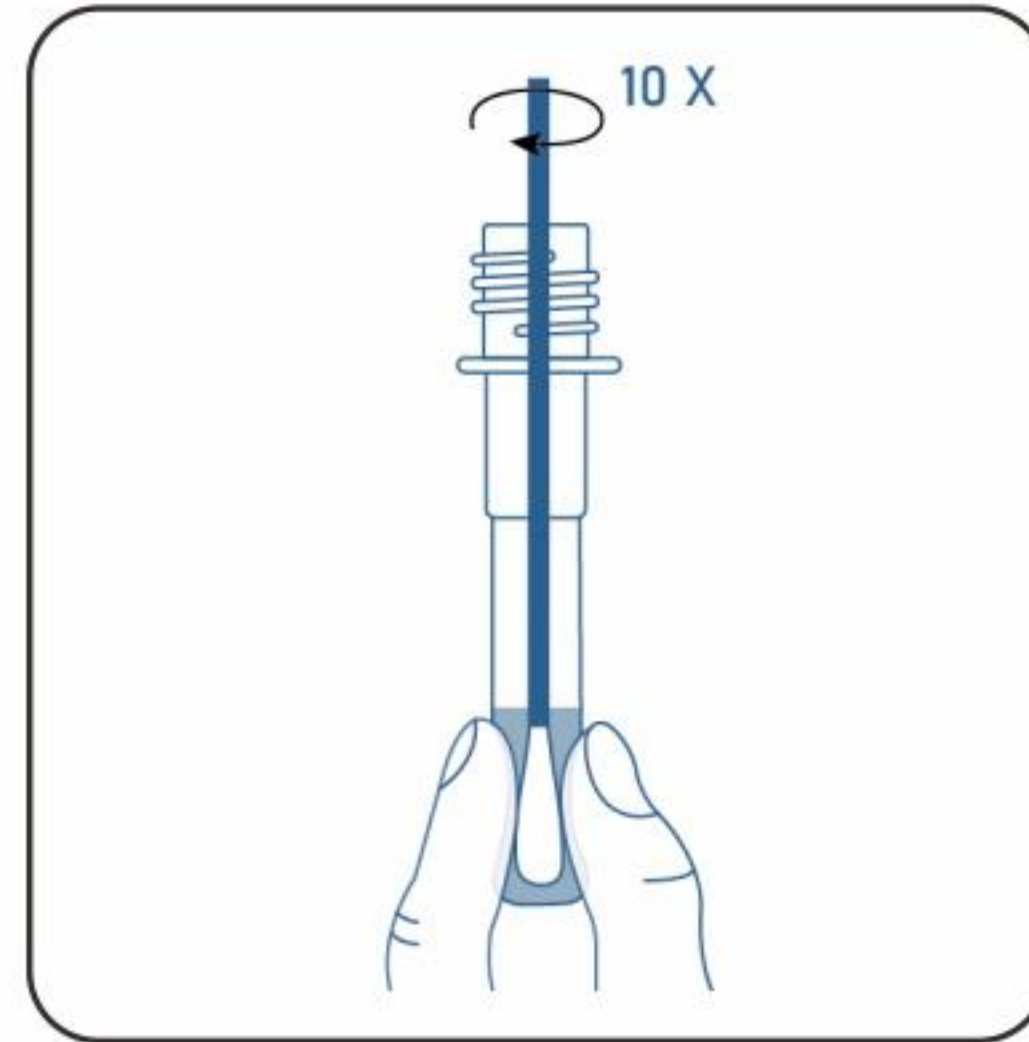
Up to 3 pathogens in 1 test

# Pluslife SARS-CoV-2/ Influenza A/Influenza B Card



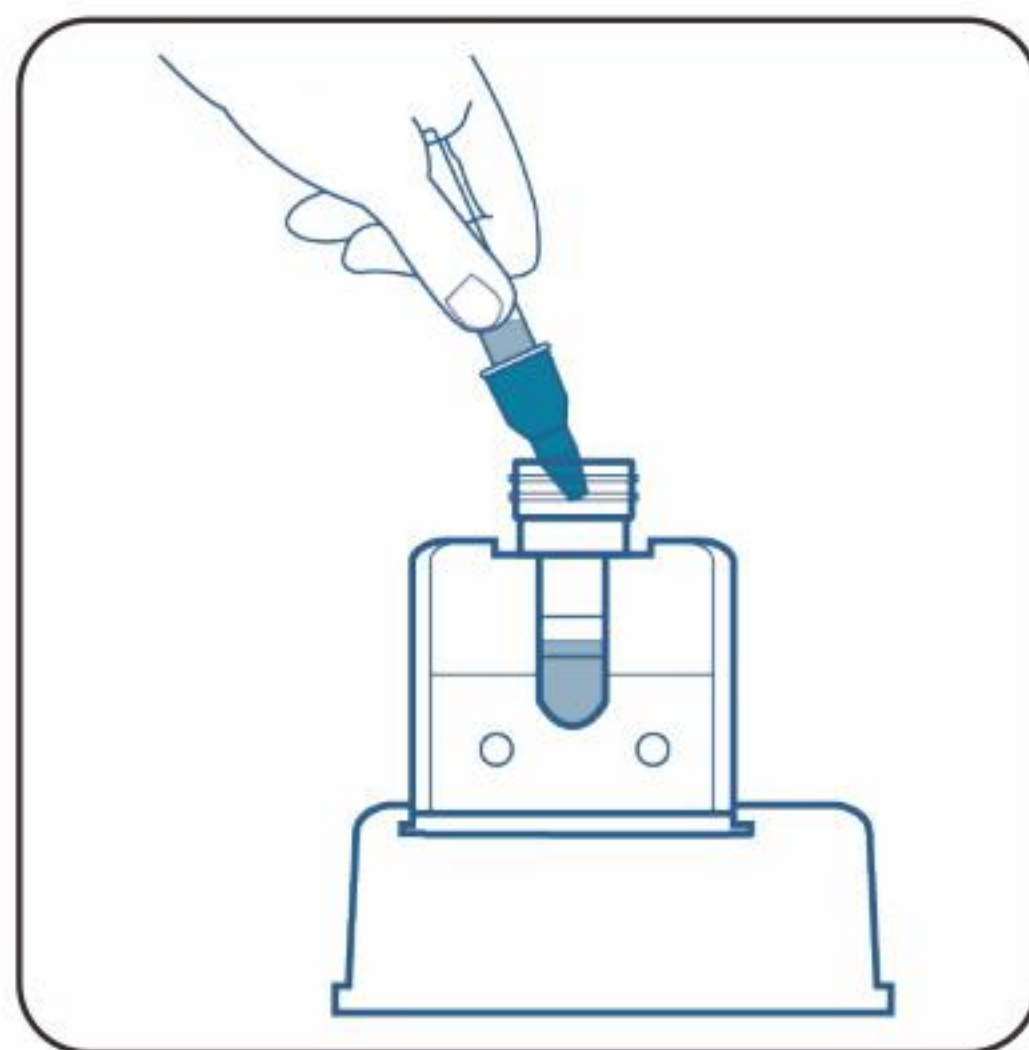
## 1. Collect Sample

Collect sample with  
nasal swabs



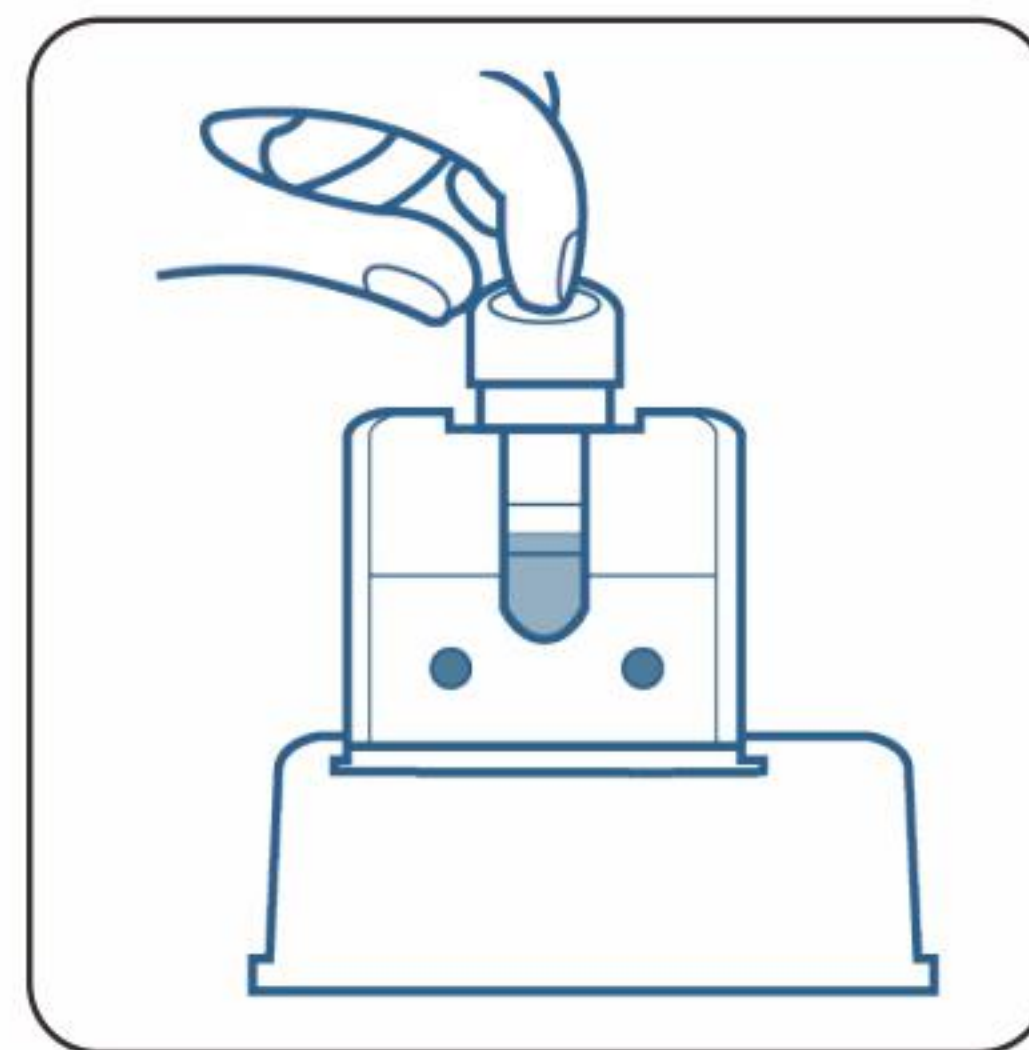
## 2. Mix Sample

Insert the swab into sample tube, mix  
and squeeze 10 times, and dispose



## 3. Transfer Sample

Transfer the sample to the  
reaction card



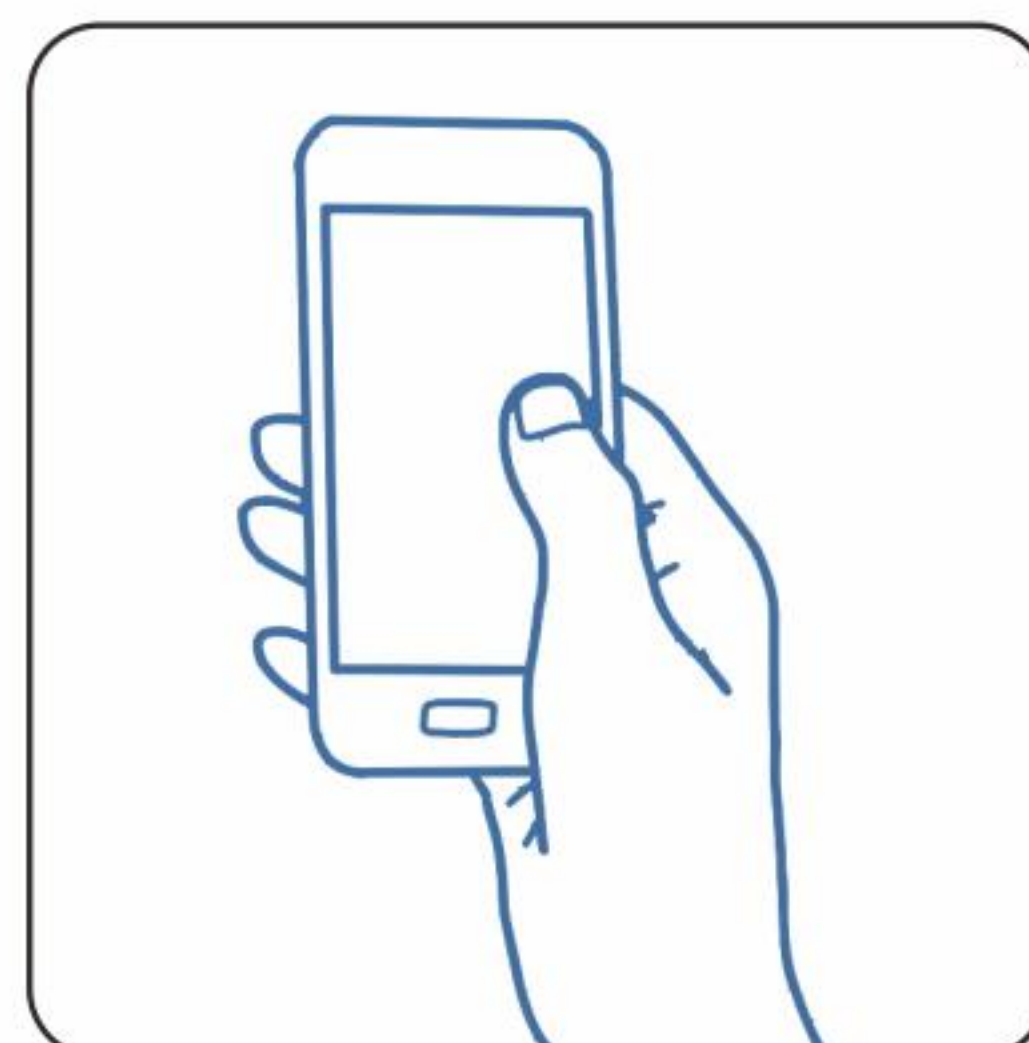
## 4. Start the test

Press the top air button to discharge  
all the liquids into the reaction chambers



## 5. Run Test

Turn on the device and connect to  
the smartphone, insert the reaction  
card to start the test



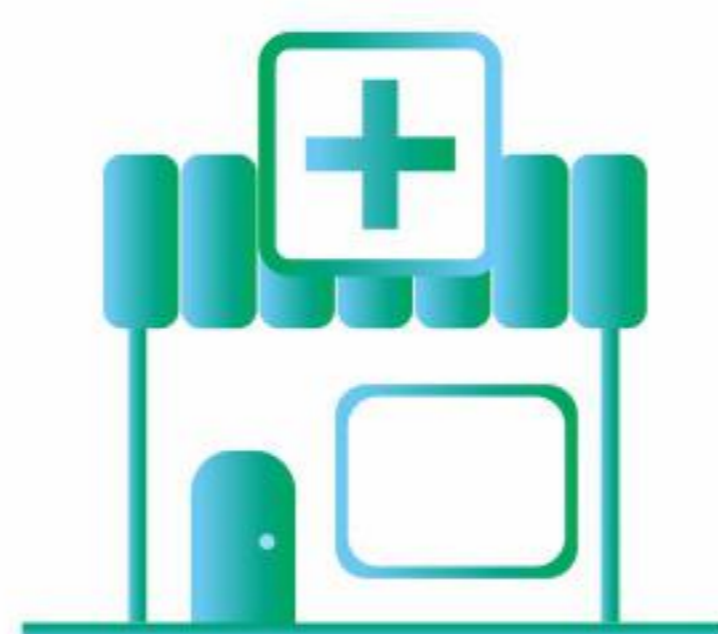
## 6. Read Result

Read your test result on computer  
software/mobile app

# Application



Hospitals

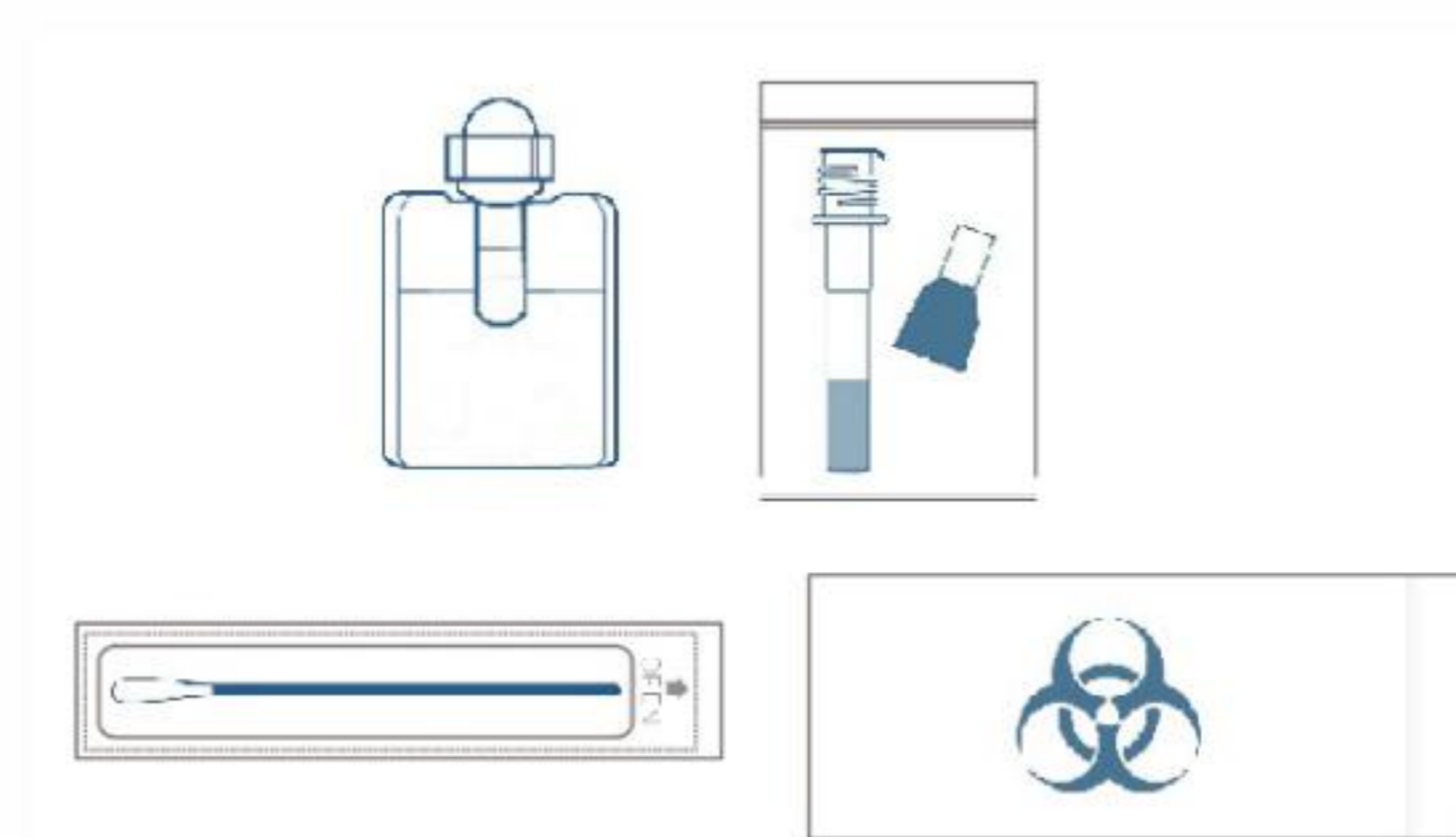
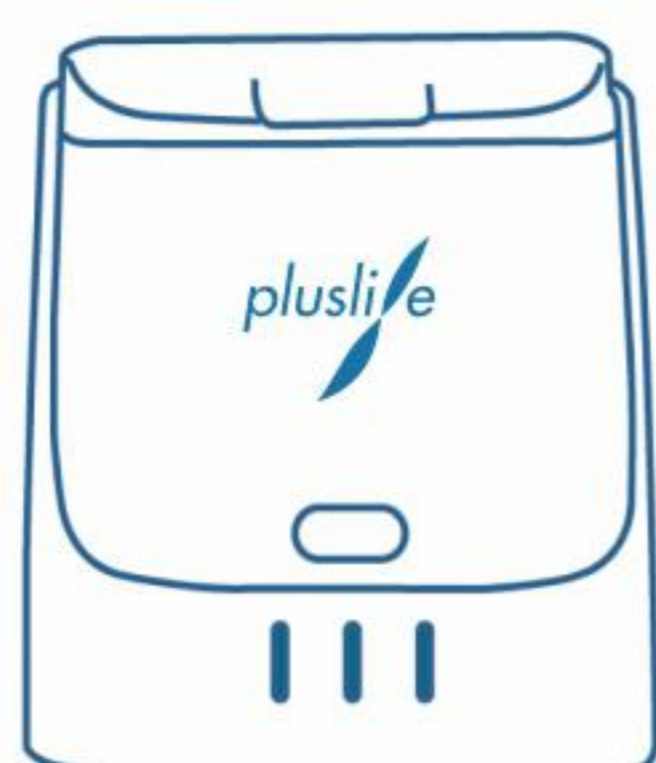


Clinics



Test Centers

# Specification



## Pluslife Mini Dock

Dimension	101 x 91 x 65 mm
Weight	210 g
Connection	Computer software or mobile app
Operate temperature	15°C–30°C
Operate humidity	≤80%

## Pluslife SARS-CoV-2/IVA/IVB Card

Target pathogen	SARS-CoV-2, IVA, IVB
Limit of detection (LoD)	1000 copies/mL
Turnaround time (TAT)	35 mins
Shelf life	13 months at room temperature
Sample type	Nasal swab

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