

Personal Protection Equipment (PPEs)



PRESENTATION BY :

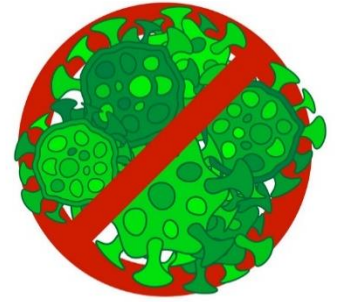
Brittlite

INTRODUCTION

- Introducing Britlite, established since 1993 is a multi faceted company with diversified business accomplishments in various fields including global sourcing and supply chain functions for **Personal Protection Equipment**, Fire & safety, Industrial Electrical & Explosion proof products, lighting & IT systems etc.
- Britlite consist of skilled human resource of 75+ people, from various fields such as Medical, Pharmaceutical, Electrical, and Mechanical etc.
- Head Office is in Karachi and Branch offices in UAE, China, Luxemburg, Canada.



Prevent COVID-19 with Personal Protective Equipment



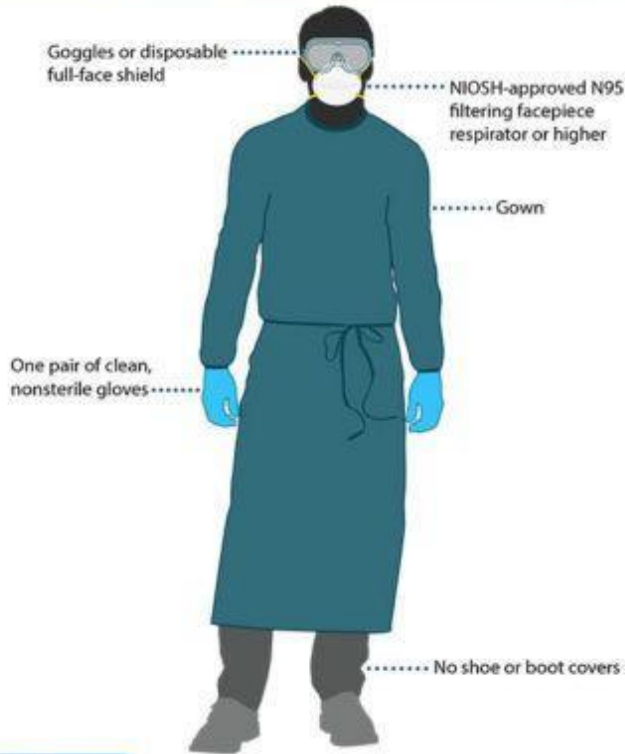
Coronavirus disease (COVID-19) is an infectious disease caused by a new virus.

The disease causes respiratory illness (like the flu) with symptoms such as a cough, fever, and in more severe cases, difficulty breathing.

You can protect yourself by washing your hands frequently, avoiding touching your face, and avoiding close contact (1 meter or 3 feet) with people who are unwell.

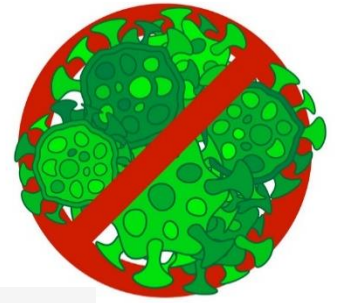
Personal protective equipment (PPE) refers to protective clothing, helmets, goggles, or other garments or equipment designed to protect the wearer's body from injury or infection/virus.

Examples of PPE include ear muffs, respirators, face masks, hard hats, gloves, aprons and protective eyewear. PPE limits exposure to the harmful effects of virus / infections etc .

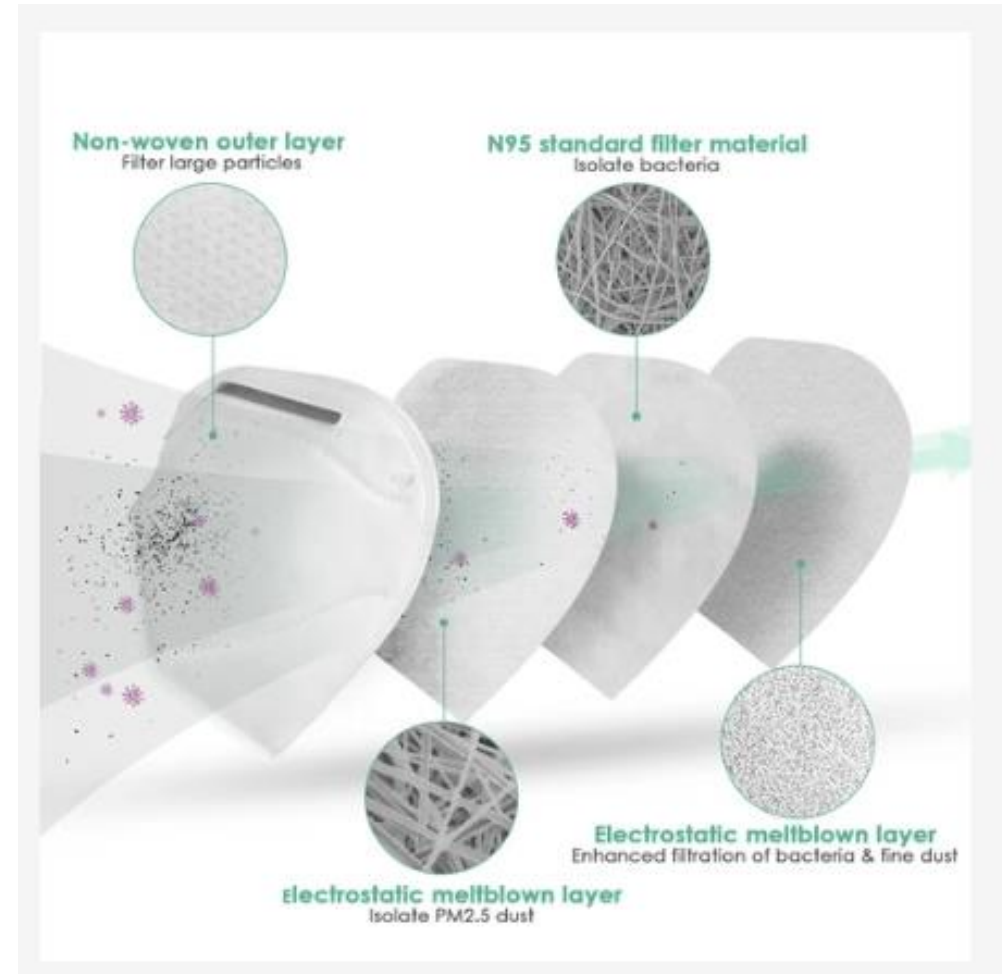


For more information: www.cdc.gov/COVID19

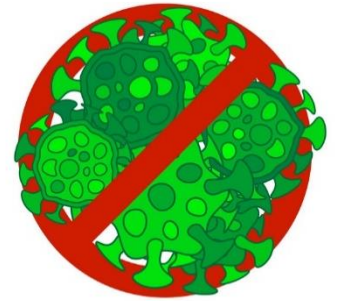
We Provide following PPE's against Corona Virus.



KN95 Masks



We Provide following PPE's against Corona Virus.

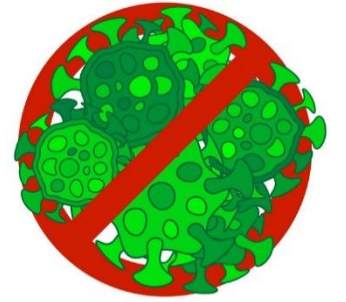


KN95 with Air Valve

**MAKE BREATHING MORE
SMOOTHLY AND FREELY**



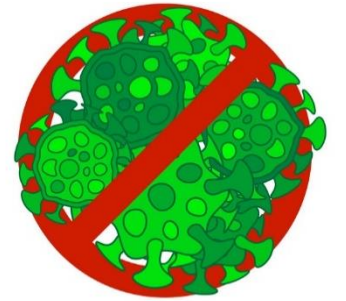
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Disposable Masks



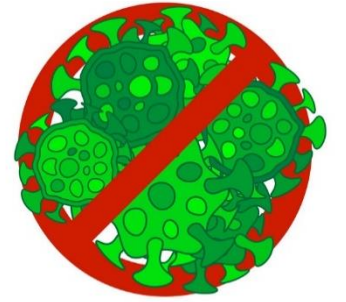
We Provide following PPE's against Corona Virus.



Hand Washing Sanitizing Gel 500ml



We Provide following PPE's against Corona Virus.



Disinfection

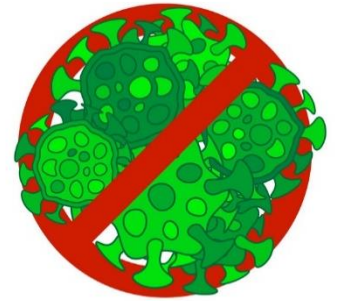
Product: Sodium dichloroisocyanurate



SDIC 56%-60% Tablets 2.7/3.3/20g



We Provide following PPE's against Corona Virus.



Protective clothing



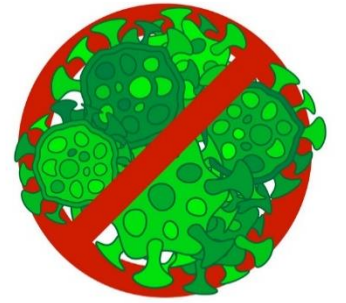
SMS Non-woven Protective Clothing



- 01 Good breath-ability**
SMS non-woven fabric, sturdy and durable, one-way breathable, volatile internal heat, and block outside air.
- 02 Anti-fine particles**
Can filter fine particles, dust, etc.
- 03 Anti-volatile gas**
Can filter gas, liquid. Avoid directly contact.



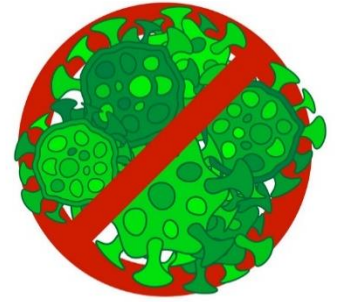
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Anti-Virus Goggles



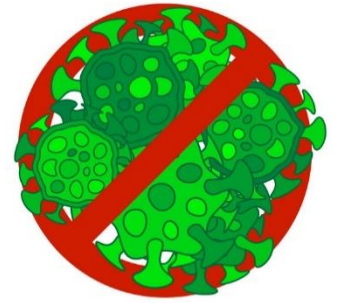
We Provide following PPE's against Corona Virus.



Temperature measuring
equipment



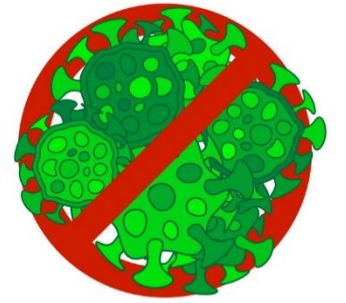
We Provide following PPE's against Corona Virus.



Latex Gloves



We Provide following PPE's against Corona Virus.



Ventilators



Diagnostic Kit for IgM/IgG Antibody of SARS-CoV-2

(Colloidal Gold Immunochromatography)



LIONRUN

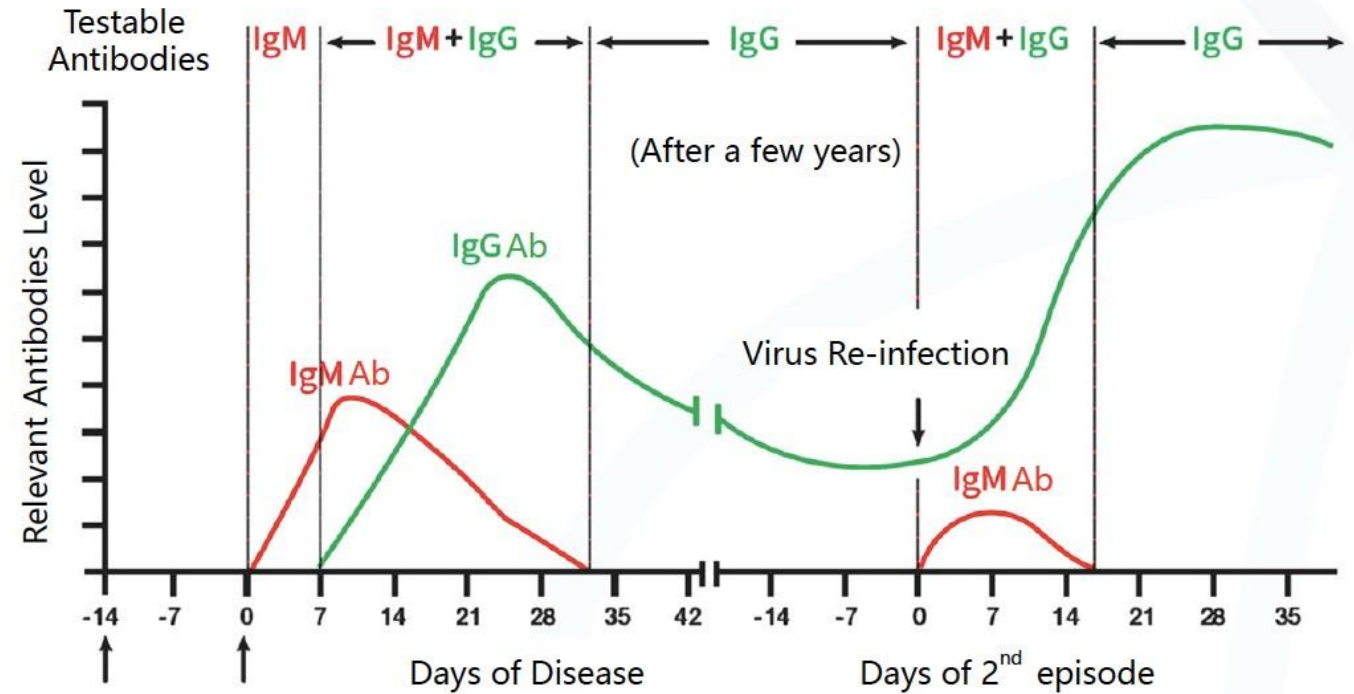
Comprehensive Screening and Monitoring of COVID-19



LIONRUN

p IgM : Appear on day 1-7 of an acute infection. Detection of IgM in blood indicates a recent infection. It can be used as **early screening for Novel CoV suspected population.**

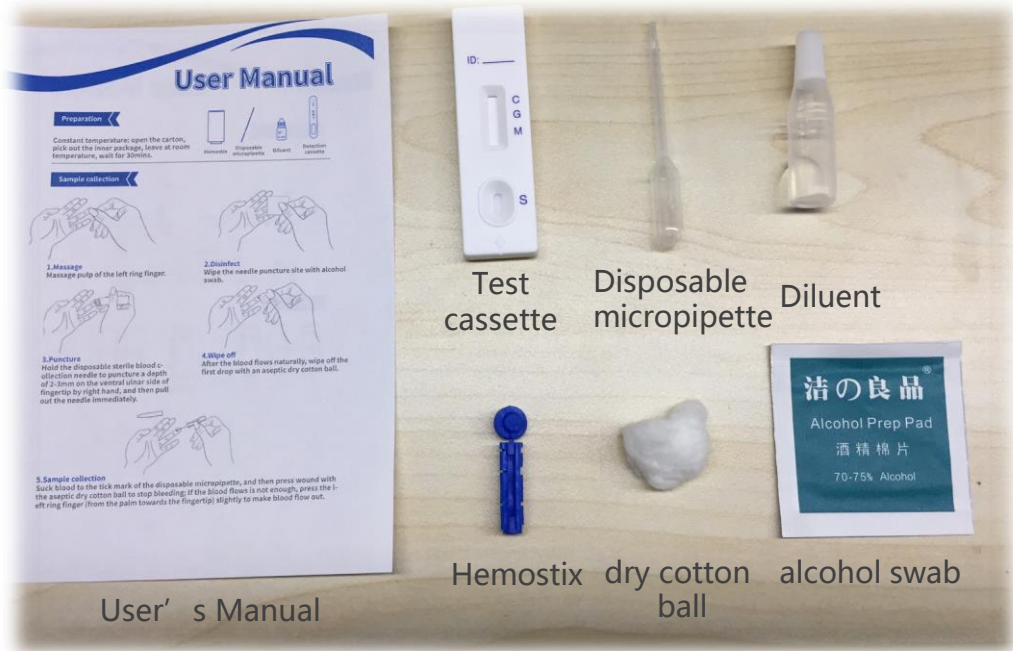
p IgG : In the mid to late stage of infection B lymphocytes enter lymph node and transform into plasma cells and produce large amount of IgG. Detection of IgG indicate on-going or past infection, useful in the **monitoring of progress of infection.**



SARS-CoV-2 IgM+IgG Antibody Detection

Product Specification

Diagnostic Kit for IgM/IgG Antibody of SARS-CoV-2 (Colloidal Gold Immunochromatography)



| | |
|-------------------|--|
| Testing Principle | Colloidal Gold Immunochromatography |
| Testing Time | 10min |
| Specimen | Whole Blood, Serum, Plasma, Capillary Blood |
| Specimen Quantity | Whole Blood(Capillary Blood) 20 μ L; Serum(Plasma) 10 μ L |
| Package | 20 Tests / Box |
| Storage | 2-30°C |
| Warranty Period | 12 months |

Advantage of Product



Early Discovery

Positive IgM indicate early phase of infection

Whole Spectrum

Cover early, mid and late phase of disease, avoid missing

Efficiency

2 Tests on one cassette.
Result in 10 minutes

Safety

Individual test avoid cross-infection

High Risk

Obvious clinical symptoms but nucleic test negative patient.

Suspected

Family members of confirmed or suspected patients.
Recent close contact person.

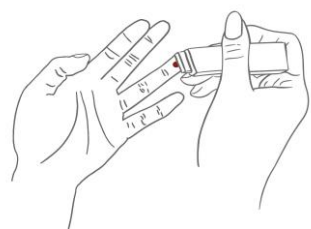
Confirmed

Continue monitoring of disease progress and monitoring of convalescent.

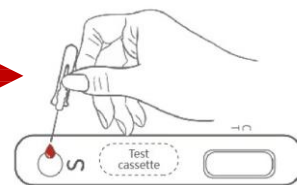
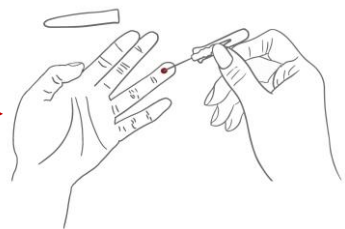
Susceptible

Elderly, children or immuno-suppressive persons.

Blood collection method



Fingertip blood



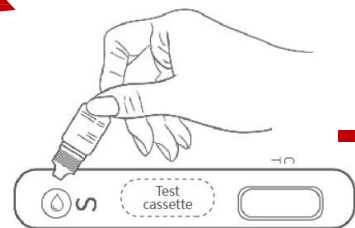
Whole Blood(Capillary Blood) 20 μ L



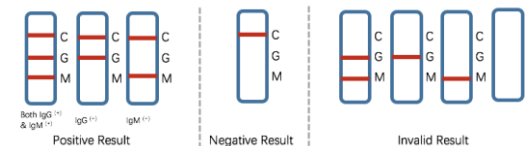
Venous blood



Whole Blood(Capillary Blood) 20 μ L or Serum(Plasma) 10 μ L



Load 2-3 drops of the diluent to the sample hole



Wait for 10-20mins, and then read results

Preparation -Constant temperature

Open the carton, pick out the inner package, leave at room temperature, wait for 30mins.



Hemostix



Disposable
micropipette



Diluent

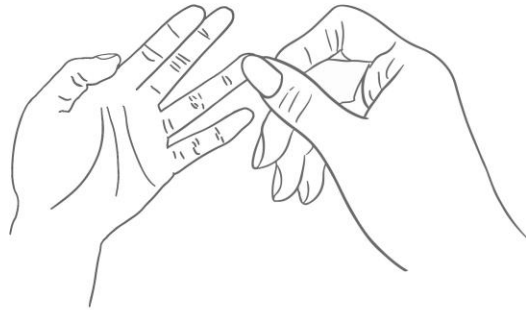


Test
cassette

Sample collection

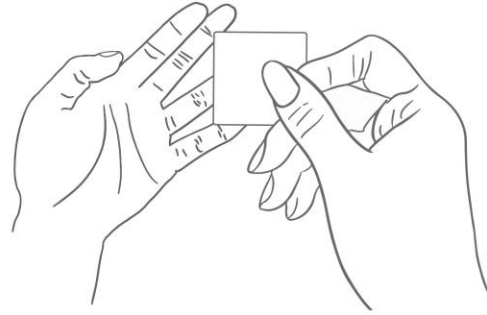


LIONRUN



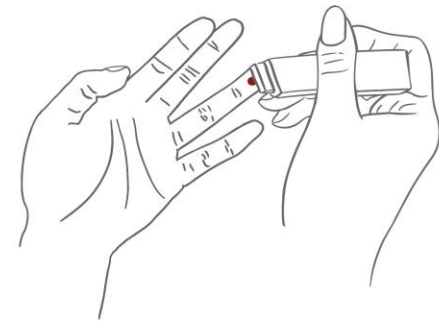
1.Massage

Massage pulp of the left ring finger



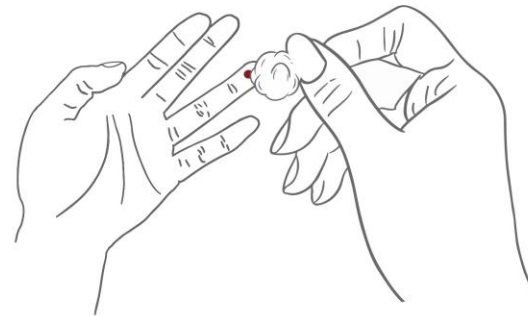
2.Disinfect

Wipe the needle puncture site with alcohol swab



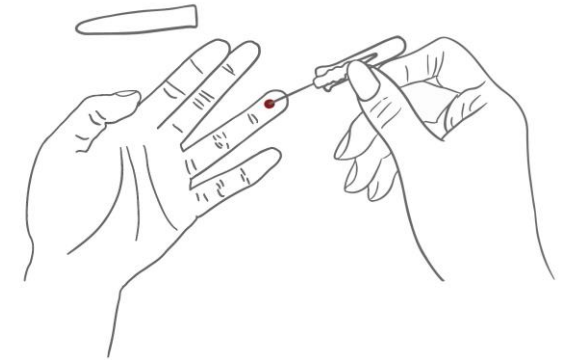
3.Puncture

Hold the disposable sterile blood collection needle to puncture a depth of 2-3mm on the ventral ulnar side of fingertip by right hand, and then pull out the needle immediately.



4.Wipe off

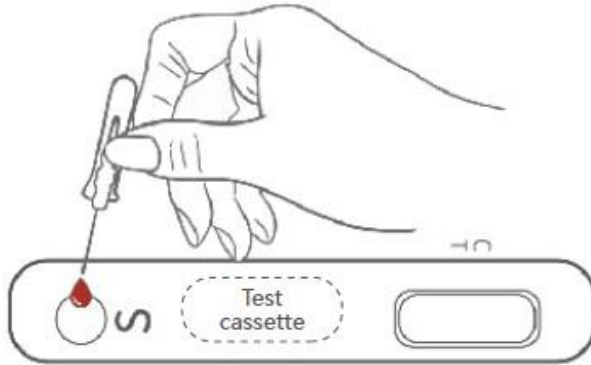
After the blood flows naturally, wipe off the first drop with an aseptic dry cotton ball.



5.Sample collection

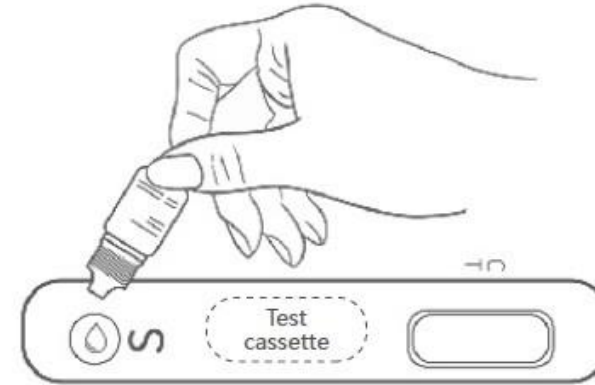
Suck blood to the tick mark of the disposable micropipette, and then press wound with the aseptic dry cotton ball to stop bleeding; if the blood flows is not enough, press the left ring finger (from the palm towards the fingertip) slightly to make blood flow out.

Testing process



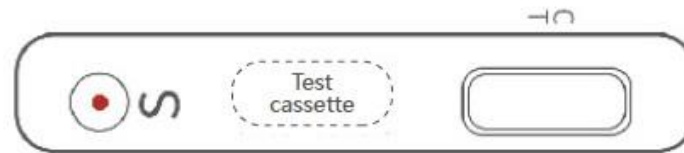
1. Load sample

A total of 20 μ L whole blood was loaded to the sample hole of the detection cassette.



2. Dilute

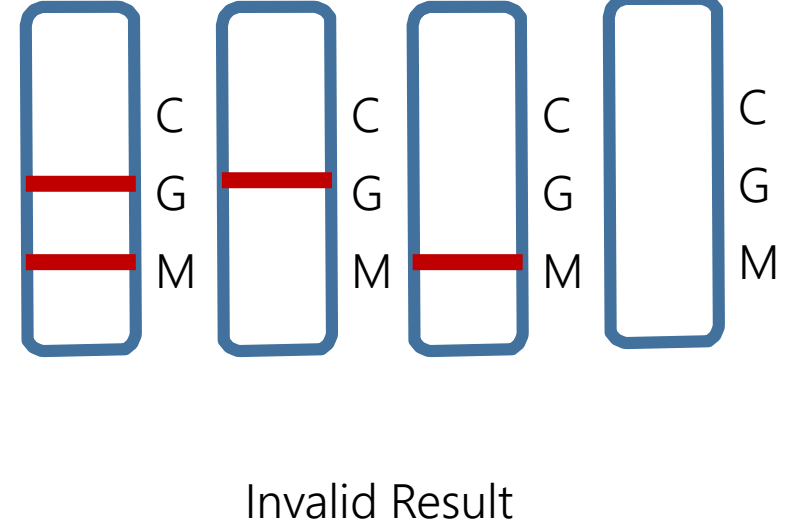
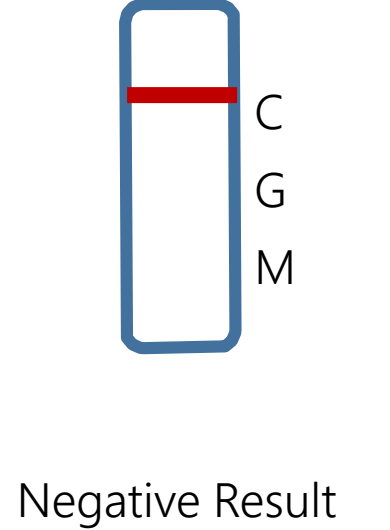
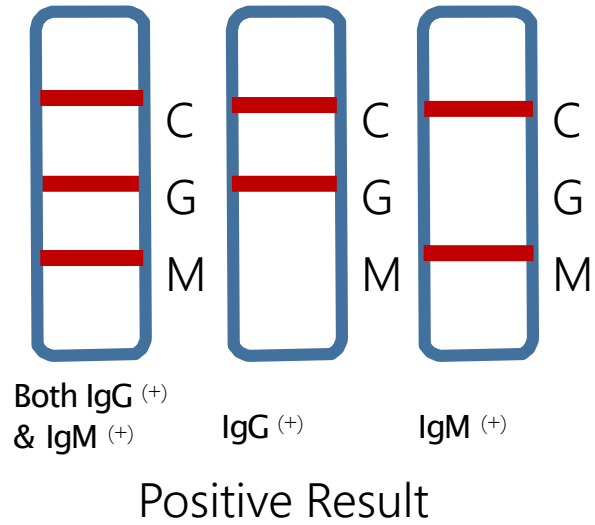
Load 2-3 drops of the diluent to the sample hole of the detection cassette, and start the timer.



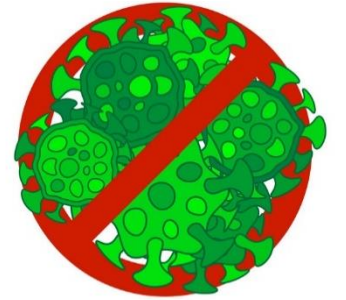
3. Read

Leave the detection cassette at room temperature for 10-20mins, and then read results which will be invalid 20mins later.

Interpretation of Result










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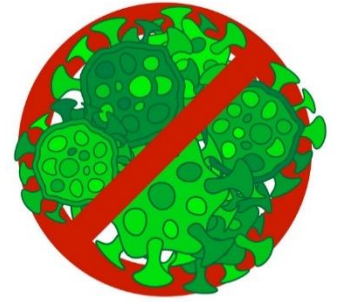
Ref: QM-20-035-AG

March 24, 2020

These Prices are available Ex-Work China, Air shipment charges are mentioned below

| Pricelist | | | | | |
|-----------|---|---|--|-------|--------------------|
| S.No | Description | Pictures | Certification | MOQ | Unit Price US\$ |
| 1 | KN95 MASK |  | CE Chinese packing | 50000 | 1.8 |
| 2 | KN95 MASK |  | CE English packing | 50000 | 2 |
| 3 | KN95 MASK |  | CE | 50000 | 2 |
| 4 | KN95 MASK |  | With air valve CE | 50000 | 2 |
| 5 | Disposable Mask |  | CE | 50000 | 0.5 |
| 6 | Hand Washing FREE Sanitizing Gel 300ml |  | CE Without Alcohol Easy to Deliver | 1000 | 2.3 |
| 7 | Disinfection Product: Sodium Dichloroisocyanurate |  | | 1 Ton | 2400/Ton |

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| S.No | Description | Pictures | Certification | MOQ | Unit Price US\$ |
|------|-----------------------|--|--|-------|--------------------|
| 8 | Protective Clothing 1 |  | GB 19082-2009 FDA CE will be valid in April | 1000 | 22.5 |
| 9 | Protective Clothing 2 |  | CE | 1000 | 42 |
| 10 | Goggle |  | CE | 3000 | 6 |
| 11 | Temperature Gun |  | CE | 200 | 52.5 |
| 12 | Diagnostic Kit |  | CE | 2000 | 15 |
| 13 | Latex Glove |  | CE | 20000 | 8.4/100pcs |

Note:

Air freight charges presently calculated at the rate of US\$10/kg to Europe & USA

All Prices are Ex-Work China Airport

For any Urgent inquiry please contact

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Thanks