

*Medical Supplies offered by International Business Links*

## TABLE OF CONTENTS

<u>Head &amp; Face Protection</u>	<u>2</u>
<u>Gowns &amp; Bodysuits</u>	<u>4</u>
<u>Gloves</u>	<u>4</u>
<u>Shoe Covers</u>	<u>4</u>
<u>Sanitizer</u>	<u>4</u>
<u>COVID-19 Test Kits</u>	<u>5</u>
<u>Ventilators</u>	<u>7</u>
<u>Temperature Monitoring</u>	<u>8</u>
<u>Protective Barriers</u>	<u>9</u>
<u>Social Distancing Signage</u>	<u>9</u>

# HEAD & FACE PROTECTION

## Respirator Face Masks



Respirator Standard	Filter Capacity (removes x% of particles 0.3 microns in diameter or larger)
FFP1 & P1	At least 80%
FFP2 & P2	At least 94%
N95	At least 95%
N99 & FFP3	At least 99%

### The Best Two-Way Protection Option

Respirator face masks vary by style and fit. Please inquire for detailed specifications and current availability of N95, KN95, FFP1, FFP2 and FFP3 styles.

# Surgical Masks

- Various ASTM Levels and styles available.
- Please inquire for exact item specifications and certifications.



TEST	LEVEL 1 BARRIER	LEVEL 2 BARRIER	LEVEL 3 BARRIER
ASTM F1862(Fluid Resistance)	80 mmHg	120 mmHg	160 mmHg
ΔP (Breathability)	< 4 mm H2O	< 5 mm H2O	< 5 mm H2O
BFE (Filtration 3μm)	≥ 95%	≥ 98%	≥ 98%
PFE (Filtration 1μm)	≥ 95% @ 0.1 micron	≥ 98% @ 0.1 micron	≥ 98% @ 0.1 micron
Flame Spread (Flammability)	Class 1	Class 1	Class 1

## Face Shields – All Plastic

- One size fits all – the plastic head strap can be adjusted to the correct size slot on the back, to fit the person's head.
- Made with .020 polycarbonate
- Can be fully wiped down for multiple uses, if necessary.



## Face Shields – Plastic with Neoprene Foam Forehead

- One size fits all – the plastic head strap can be adjusted to the correct size slot on the back, to fit the person's head.
- Made with .020 polycarbonate
- Neoprene closed cell foam at the forehead for added comfort.



## Face Shields – Plastic with Neoprene Foam Forehead & Elastic Strap

- One size fits all – elastic band head strap stapled to the edges.
- Made with .020 polycarbonate
- Neoprene open cell foam at the forehead
- Elastic band stapled to the edges



# PERSONAL PROTECTIVE EQUIPMENT

## Protective Gowns & Bodysuits

AAMI Levels 1, 2, 3 and 4

Specs and Certifications Vary by Type. Please inquire for details.

## 100% Nitrile Gloves – Powder Free

- Class 1
- ASTM 6319 and EN 455 Standards



## Goggles

- Approximate Size: 18\*9\*5.5cm
- Material: PVC, PC, elastic band
- Anti-fog
- CE Certificate

## Nitrile Gloves (Powdered)

- Material: latex, nitrile rubber, Polyvinyl Chloride, Neoprene, Cornstarch
- Size: XS, S, M, L, XL
- Color: Beige
- CE Certificate



## Bouffant Caps

- Bouffant caps sterilized by E.O.Gas
- Material: Lamination nonwoven fabric
- CE Certificate

## Nitrile Gloves (Nonpowdered)

- Material: latex, nitrile rubber, Polyvinyl Chloride, Neoprene
- Size: XS, S, M, L, XL
- Color: Beige
- CE Certificate

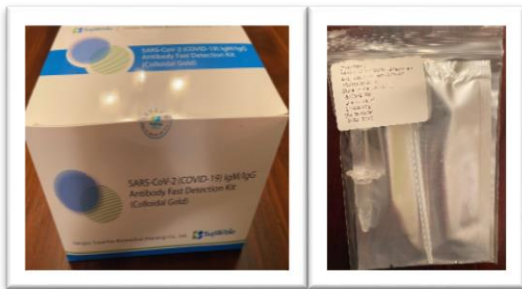
## Shoe Covers

- Disposable surgical shoe covers sterilized by E.O.Gas
- Material: Lamination nonwoven fabric
- CE Certificate

## Sanitizer

- 70% alcohol
- 500ml bottle with a pump.

# COVID-19 TEST KITS



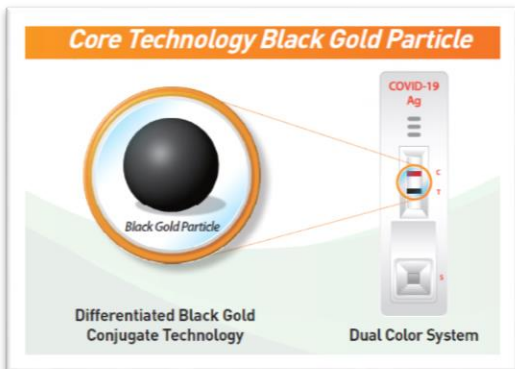
## Jiangsu Superbio (SARS-CoV-2) IgM/IgG Antibody Test Kit

- Tests for COVID-19 antibodies, with the main goal being to determine if people have already had and recovered from COVID-19.
- Test method is finger prick with results in 8 minutes.
- FDA/CE Registered



## Easy Diagnosis COVID-19 (SARS-CoV-2) Nucleic Acid Test Kit

- Tests for people who are actively infected with COVID-19.
- Test results performed with PCR instruments
- Test method is finger prick and results take 40-75 minutes depending on the interpretation tool being used.
- Available with or without interpretive tools.
- FDA/CE Registered



## Rapi-Gen Biocredit COVID-19 (SARS-CoV-2) Antigen Ag Test Kit

- Tests for people who are actively infected with COVID-19.
- The first commercialization Black Gold Particle technology in the world (high sensitivity and specificity)
- Test method is Nasopharynx / Nasopharyngeal (nasal swab)
- Results take 5-8 minutes.
- User friendly Dual Color System (Red Control line, Black Test Line)
- Test can be done without any special medical equipment.
- CE Approved, FDA Registered

## FDA Approved COVID-19 Test Kits

FDA Approved under the Emergency Use Authorization (EUA)



# TEST KIT COMPARISON CHART

Manufacturer	Test Name	Technology	Authorizations
Wuhan EasyDiagnosis	COVID-19 (SARS-CoV-2) Nucleic Acid Test Kit	PCR	FDA Registered, CE, Australia
Jiangsu Superbio Biomedical (Nanjing) Co., Ltd.	SARS-CoV-2 (COVID-19) IgM/IgG Antibody Fast Detection Kit	Antibody	FDA Registered, CE
*Cellex Inc.	qSARS-CoV-2 IgG/IgM Rapid Test	Antibody	FDA Approved, CE, Australia
*Chembio Diagnostic Systems, Inc.	DPP COVID-19 IgM/IgG System	Antibody	FDA Approved, CE
*Co-Diagnostics, Inc.	Logix Smart Coronavirus Disease 2019 (COVID-19) Kit	PCR	FDA Approved, CE
Rapi-Gen	Biocredit COVID-19 (SARS-CoV-2) Antigen Ag Test Kit	Antigen	FDA Registered
Gnomegen	COVID-19 RT-qPCR Detection Kit	PCR	FDA Approved

*\*These tests are subject to export approvals.*

## What's the Difference?

**PCR Tests (also called Nucleic Acid or Molecular Tests)** – Detect the presence of SARS-CoV-2 RNA, indicating **active infection**. PCR tests are highly accurate, meaning a positive or a negative result from a PCR test is likely to be true, however they take longer to receive results and often require technical skill and specialized equipment to process.

**Antigen Tests** – Detect the presence of SARS-CoV-2 proteins, indicating **active infection**. These tests are often faster and simpler to run, but are not as sensitive as PCR tests. This means a positive result is highly accurate, but there is a higher chance of false negatives so a negative result does not rule out infection. Negative results from an antigen test may need to be confirmed with a PCR test prior to making treatment decisions.

**Antibody Tests (also called Serological Tests)** – Detect SARS-CoV-2 antibodies, which are part of the body's immune response to exposure and not the virus itself and therefore better suited for detecting **previous infection**. Note: Antibodies are generally detectable in blood several days after initial infection, so individuals may have detectable virus present (i.e., they would test positive on a PCR test) for several weeks following the development of detectable antibodies.



# VENTILATORS



## Y-30T-Non-invasive Ventilator

A Bi-level PAP (Bi-level Positive Airway Pressure) device intended to provide non-invasive ventilation for patients with Respiratory Insufficiency.

IPAP: 4-30 hPa

EPAP: 4 - 25 hPa

CPAP mode: 4 - 20 hPa



## Philips Respironics E30 Ventilator

- Approved for use in the United States under the FDA Emergency Use Authorization (EUA).

- Only available to governments and hospitals.

Ventilation Modes: CPAP, S, S/T, PC

## Shangrila 510S Integrated Respiratory Work Station



### Patient Type

Adult & Child (>3.5 kg)

### Ventilation Modes

A/C-V with Sigh	A/C-P
SIMV-V	SIMV-P
SPONT/PSV	CPAP
MANUAL	

### Enhancements

Apnea back-up ventilation	Manual breath
Alarm silence	

### Parameter Setting

Tidal volume (Vt)	0-2000 mL
P <sub>insp</sub>	5-50 cmH <sub>2</sub> O
P <sub>supp</sub>	0-50 cmH <sub>2</sub> O
CPAP (NIV)	0-30 cmH <sub>2</sub> O
PEEP	0-30 cmH <sub>2</sub> O
Pressure trigger	-20-0 cmH <sub>2</sub> O
Flow trigger	2-30 L/min
Frequency (f)	1-120 bpm (A/C) 1-40 bpm (SIMV)
I:E ratio	4:1-1:10
Pause time (T <sub>pause</sub> )	0-5 s
O <sub>2</sub> concentration	40-100 %
Inspiration flow	Max. 90 L/min

### Monitoring Data

MV	VT	Frequency (f)
FiO <sub>2</sub>	P <sub>peak</sub>	PEEP

# TEMPERATURE MONITORING



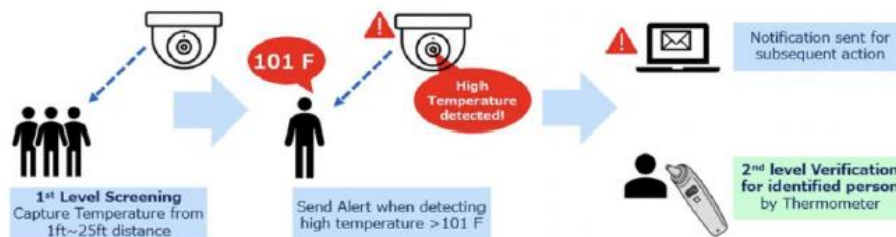
## No Contact, Infrared Forehead Thermometer Gun

- Compact, contactless thermometer gun used for rapid temperature screenings.
- Easy to read LCD display.
- Safely used from a distance.

## Mobile Temperature Monitoring and Detection System

A full temperature monitoring solutions designed for use in entrances at facilities such as school, airports, casinos, businesses, or other locations with large numbers of people transiting.

- A single operator can monitor up to 800 people per hour entering into a single zone.
- Monitoring system immediately detects people with heightened temperature.
- Utilizes a thermal camera, CPU, 24-inch monitor, and a cart/stand to mount system.
- Self-contained, mobile, and easy to set up and operate.
- For use only in indoor and temperature controlled spaces.
- Easy to install with remote training available.



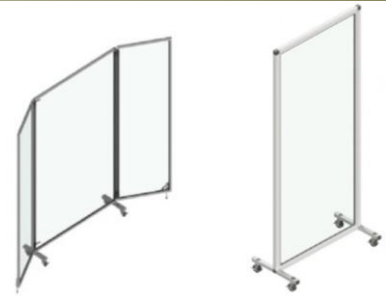


# PROTECTIVE BARRIERS

## Rolling Protective Barriers

Protects frontline workers from airborne spray and other particles, while allowing them to work and visually monitor activities unhindered.

- Ideal for employees working in areas of heavy foot traffic, and at entrances to office buildings, casinos, hotels, and other businesses.
- US-made with aluminum frames and plexi-glass shields.
- Sizes include 2' x 5.5' and 4' 6'.
- Tabletop units also available.



## Countertop Safety Shield/Sneeze Guard

Ideal for registers, counters, and office desks to provide a clear, sanitary barrier at point-of-sale locations while preserving friendly, face-to-face customer interaction.

- Highly stable, yet lightweight for convenient mobility from one counter space to another, if needed.
- Manufactured with durable, 1/4" and 1/8" acrylic
- Cleanable with a warm dish washing soap solution or a Hydrogen Peroxide 3-5% mix with water.
- Choice of sizing:
  - Vertical format is 23" W x 35" H x 6" D with an 8" W x 4" H opening at the bottom as a pass through.
  - Horizontal format is 35" W x 23" H x 6" D.



# SOCIAL DISTANCING SIGNAGE

## Floor Stickers



SD-A1



SD-A2



SD-A3



SD-B2



SD-B3



## Window/Wall/Door Signage



SD-E1



SD-E4



SD-E2

## Sign Boards

- Single or Double Sided

