



Caribbean Equipment Medical is the company dedicated to the medical sector within our group, which is also dedicated to the construction and the agriculture sector, carrying out our projects for the past 35 years successfully throughout Latin America, the Caribbean and the United States.

We are responsible for the medical equipment of 55% of hospitals nationwide and 45% of private clinics. We also have participation in the Latin American, Caribbean and United States markets through our group.

The services provided by our company in its history include: Total equipment of medical centers and hospitals, Design and construction of hospital areas, installation, maintenance, training and repair of medical equipment in general, marketing of medical disposable material and training of medical personnel and technical.

Throughout Caribbean Equipment Medical career, we have had the opportunity to work as business associates with some of the largest brands in the health sector, such as:





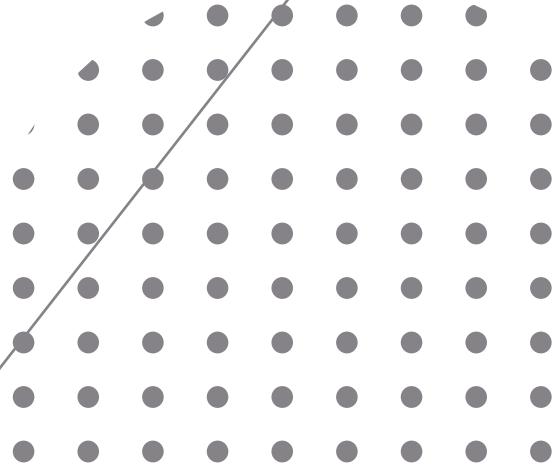
**CEO**

## **EMMANUEL DE JESUS NAVARRO MARTINEZ**

During his 35 years of experience in the medical area he has been able to serve the Dominican Republic in the private and public sectors; and equipped more than 25 private medical centers and 30 public medical centers.

Thanks to the hard and impeccable work of Mr. Navarro, his career has become a pillar of the health sector in the Caribbean and North America area.

Regarding to his international experience, Mr. Navarro during his career has been able to be part of some of the most important projects in all of Latin America, The United States and the Caribbean not only in the health sector but also in the construction and agriculture sector.





# GENERAL TECHNICAL SPECIFICATION



## MASK - N95

### Material Composition:

- Straps – Thermoplastic Elastomer
- Nose Clip – Aluminum
- Nose foam – Polyurethane
- Filter – Polypropylene
- Shell – Polyester
- Coverweb – Polyester
- This respirator contains no components made from natural rubber latex
- Approximate weight of product: 0.35 oz.



### Use for:

- Use for solid particulates and liquid mists in concentrations not exceeding 10X PEL/OEL.
- Always follow User Instructions and use in manners as indicated.

### Do not use for:

- DO NOT use for gases and vapors, oil aerosols, asbestos, arsenic, cadmium, lead, 4,4-methylene dianiline (MDA), or abrasive blasting.
- DO NOT use for particulate concentrations exceeding 10X PEL/OEL.
- DO NOT use in any manner not indicated in the User Instructions.

### Approvals and Standards :

- NIOSH approved N95 particulate respirator
- Meets NIOSH 42 CFR 84 N95 requirements for a minimum 95% filtration efficiency against solid and liquid aerosols that do not contain oil.
- NIOSH approval number: TC-84A-0007
- Assigned Protection Factor (APF 10) per US OSHA and Canada CSA

### Shelf Life and Storage

- 5 years from the date of manufacture
- Use By date on box in MM/YYYY format
- Store respirators in the original packaging, away from contaminated areas, dust, sunlight, extreme temperatures, excessive moisture, and damaging chemicals.
- Store in temperatures between -4°F (-20°C) and +86°F (+30°C) and not exceeding 80% RH

### Ordering Information

Description	UPC	ID #	Respirators/ Box	Boxes/Case	Each/Case
Particulate Respirator 8210	5005113846 4573	70-0706 -1439-4	20	8	160

# GENERAL TECHNICAL SPECIFICATION



## MASK - KN95

### Material Composition:

- Straps – Thermoplastic Elastomer
- Nose Clip – Aluminum
- Nose foam – Polyurethane
- Filter – Polypropylene
- Nanofiber membrane from Polyamide 6
- ES fiber
- This respirator contains no components made from natural rubber latex



### Use for:

- Use for solid particulates and liquid mists in concentrations not exceeding 10X PEL/OEL
- Always follow User Instructions and use in manners as indicated

### Do not use for:

- DO NOT use for gases and vapors, oil aerosols, asbestos, arsenic, cadmium, lead, 4,4-methylene dianiline (MDA), or abrasive blasting
  - DO NOT use for particulate concentrations exceeding 10X PEL/OEL
  - DO NOT use in any manner not indicated in the User Instructions

### Approvals and Standards :

- Meets GB2626-2006 KN95 requirements for a minimum 95% filtration efficiency against solid and liquid aerosols that do not contain oil.

### Ordering Information

Description	UPC	ID #	Respirators/ Box	Boxes/Case	Each/Case
Particulate Respirator KN95	4005113834 4555	86-0745 -1239-3	50	40	2000

# GENERAL TECHNICAL SPECIFICATION



## MASK -3PLY SURGICAL

### Material Composition:

1st ply: 20g/m<sup>2</sup> spun-bond PP  
2nd ply: 20g/m<sup>2</sup> melt-blown PP (filter)  
3rd ply: 25g/m<sup>2</sup> spun-bond PP

- High BFE/PFE
- Elastic earloop
- Adjustable nose piece
- This respirator contains no components made from natural rubber latex



### Use for:

- Use for solid particulates and liquid mists in concentrations not exceeding 10X PEL/OEL
- Always follow User Instructions and use in manners as indicated

### Do not use for:

- DO NOT use for gases and vapors, oil aerosols, asbestos, arsenic, cadmium, lead, 4,4-methylene dianiline (MDA), or abrasive blasting
  - DO NOT use for particulate concentrations exceeding 10X PEL/OEL
  - DO NOT use in any manner not indicated in the User Instructions

### Approvals and Standards :

- Meets ASTM F2100-11 LEVEL 1 requirements for a minimum 95% filtration efficiency against solid and liquid aerosols that do not contain oil.

Ordering Information					
Description	UPC	ID #	Respirators/ Box	Boxes/Case	Each/Case
Particulate Respirator 3PLY	3255113454 3567	67-0243 -1874-2	50	40	2000

# MASKS COMPARISON



Based on this comparison, it is reasonable to consider China KN95 as : "Equivalent" to US NIOSH N95 and European FFP2 respirators, for filtering non-oil-based particles such as those resulting from wildfires, PM 2.5 air pollution, volcanic eruptions, or bioaerosols (e.g. viruses). However, prior to selecting a respirator, users should consult their local respiratory protection regulations and requirements or check with their local public health authorities for selection guidance.

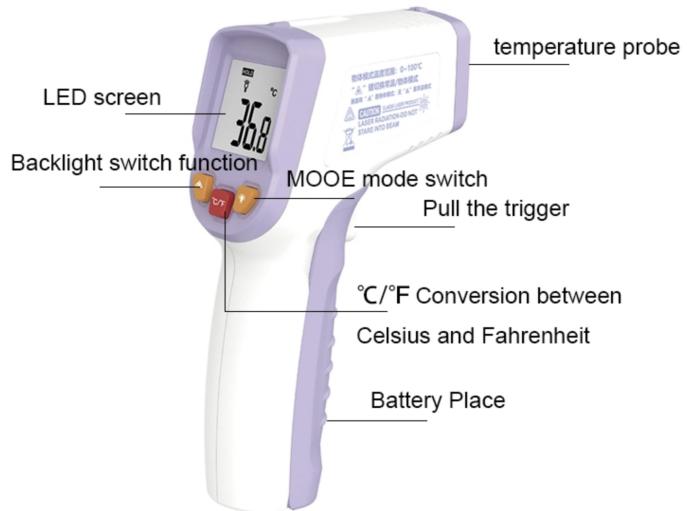
Certification/ Class (Standard)	N95 (NIOSH-42C FR84)	FFP2 (EN 149-2001)	KN95 (GB2626-20 06)	3PLY (Surgical)
Filter performance – (must be $\geq X\%$ efficient)	$\geq 95\%$	$\geq 94\%$	$\geq 95\%$	$\geq 95\%$
Test agent	NaCl	NaCl and paraffin oil	NaCl	NaCl
Flow rate	85 L/min	95 L/min	85 L/min	85 L/min
Total inward leakage (TIL)* – tested on human subjects each performing exercises	N/A	$\leq 8\%$ leakage (arithmetic mean)	$\leq 8\%$ leakage (arithmetic mean)	N/A
Inhalation resistance – max pressure drop	$\leq 343$ Pa	$\leq 70$ Pa (at 30 L/min) $\leq 240$ Pa (at 95 L/min) $\leq 500$ Pa (clogging)	$\leq 350$ Pa	$\leq 70$ Pa
Flow rate	85 L/min	Varied – see above	85 L/min	Varied – see above
Exhalation resistance - max pressure drop	$\leq 245$ Pa	$\leq 300$ Pa	$\leq 250$ Pa	$\leq 70$ Pa
Flow rate	85 L/min	160 L/min	85 L/min	40 L/min
Exhalation valve leakage requirement	Leak rate $\leq 30$ mL/min	N/A	Depressurization to 0 Pa $\geq 20$ sec	N/A
Force applied	-245 Pa	N/A	-1180 Pa	N/A
CO <sub>2</sub> clearance requirement	N/A	$\leq 1\%$	$\leq 1\%$	N/A

# INFRARED FOREHEAD THERMOMETER



## Feature

- Non-Contact and with a high accuracy of measurement.
- Providing two temperature modes,Fahrenheit scale and Celsius scale,for selection.
- Providing the function of sound notification of high body temperature.
- Backlight LCD digital display.
- Providing the function of saving the date and auto turn off.
- Providing the function of auto selection the range, LCD display resolution:0.1 degree C(0.1 degree F)



## Description:

<b>Measuring Range:</b>	32.0°C~42.2°C
<b>Tolerance:</b>	±0.2°C (35.0°C~42.0°C) ±0.3C (32.0°C~34.9 C)
<b>Power:</b>	2XAAA Battery (DC 1.5v)
<b>Response time:</b>	0.5s
<b>Weight:</b>	68.6116g (not include battery)
<b>Size:</b>	150x39x38mm
<b>Accuracy:</b>	±0.3°C
<b>Measuring Distance:</b>	≤2cm
<b>Operating Temperature:</b>	10°C ~40°C

## Ordering Information

Description	UPC	ID #	Respirators/ Box	Boxes/Case	Each/Case
Infrared forehead thermometer	9832113854 4215	86-0745 -1239-3	1	200	200

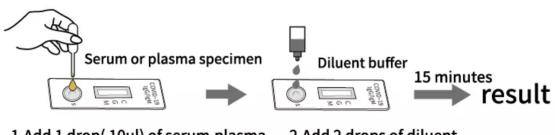
# COVID-19 DIAGNOSTIC TEST KIT



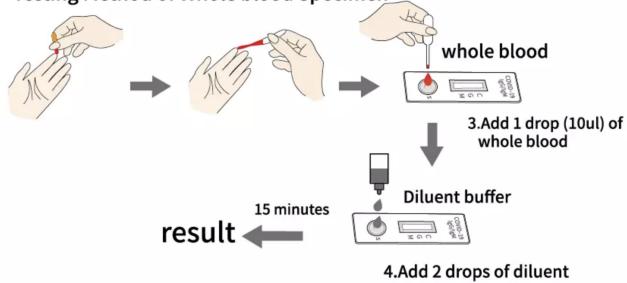
This kit (colloidal gold method) is a rapid in vitro diagnostic reagent developed by many scientific research institutions with colloidal gold as indicator, colloidal gold immunochromatography technology, anti human IgG and anti human IgM as coating materials, artificial expression and purification of 2019-nCoV specific antigen as labeling materials.

A statistical comparison was made between the results yielding a sensitivity of 96.9%, a specificity of 98.89% and **an accuracy of 97.8%**.

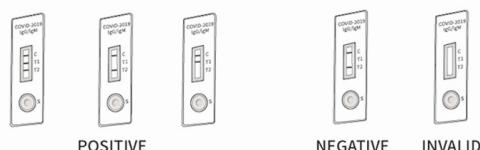
## Testing Method of Serum/plasma specimen



## Testing Method of Whole blood Specimen



## THE INTERPETATION OF RESULTS



### Product test result description:

IgG&IgM Positive: Control line and T1 line & T2 line appear in the show window.

IgM Positive: Two colored lines appear, one is in T1 area and the other line is in Control area.

IgG Positive: Two colored lines appear, one is in T2 area and the other line is in Control area.

Negative: Only one line appears in Control Area, No line appears in T1/T2 area.

Invalid: If no line appears in the control area, the test results are invalid regardless of the presence or absence of line in the test area.

The direction may not been followed correctly or the test may be deteriorated. It is recommended that repeat the test using a new device. If the problem persist, please stop to use the product and contact local distributor.

## Ordering Information

Description	UPC	ID #	Respirators/ Box	Boxes/Case	Each/Case
COVID-19 DIAGNOSTIC KIT	7832113564 4825	78-0802 -1142-3	25	80	2000



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