



# Pandemic Supplies

Protection & Comfort  
Without Compromise

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# Introduction

Easmed is a medical device distributor serving Southeast Asia for over 14 years. We bring quality and trust in the products under our distribution network.

To understand mask quality differences, it is important to understand the standards which the products are certified and tested for.

## Type of facial protection:

### Surgical Masks

- Also known as face mask or medical mask
- Quality & Protection effectiveness may vary widely
- Non Medical Grade versions:
  - > BFE between 30%-90%; Breathability unclear
  - > Untested nor governed by any standards
- Medical Grade versions:
  - > BFE  $\geq$  95%; Breathability & Microbial tested
  - > Follow European Standards EN 14683/  
US ASTM F2100/ China YY/T0969 or YY0469



*Disposable  
Generally 3 ply  
Loose fitting, does not  
provide facial seal like  
respirators*

### Respirators

- Must be worn with right fit to create facial seal
- Used in both industrial and medical field
- Versions include N95, KN95, N99, PAPR etc
- Generally tested for:
  - > PFE  $\geq$  94%, Breathability, Mask Leakage
  - > Follow European Standards EN 149/  
US NIOSH/ China GB19083/ GB2626



*Disposable  
Generally 5 layers  
Tight fitting masks, designed  
to create a facial seal*

*BFE: Bacterial Filtration Efficiency (3.0 Microns)*

*PFE: Particle Filtration Efficiency (0.1-0.3 Microns)*



# MASKS, RESPIRATORS & PAPR

## Surgical Masks



Product/ Brand	Description	Certification/ Standards	Notes
KK YANDY Box of 50pcs	KK YANDY Medical Grade Face Masks Type I	CE, FDA EN14683 Type I YY0969  BFE>95% Breathability Delta P< 40 Pa/cm2	Not avail. in Singapore
XTDM Box of 50pcs	XTDM Medical Grade Face Masks Type II	CE, FDA EN14683 Type II  Nelson Labs tested BFE>98% PFE>98% Breathability Delta P< 40 Pa/cm2	Immediate stocks
U-HEALTH KL Box of 50pcs	U-Health KL Medical Grade Face Masks Type IIR	CE, FDA EN14683 Type IIR  BFE>98% Blood Splash Resistance test passed at 120mmHg Breathability Delta P< 60 Pa/cm2	Limited stocks

## N95 KN95 Masks



Product/ Brand	Description	Certification/ Standards	Notes
U-HEALTH KL KN95 Box of 20pcs	KN95 U-Health (5Layers)	CE, FDA GB2626	Limited Stocks
NASK Nanofiber Smart Mask FFP2, N95, N99  Box of 5 Box of 50pcs	NASK Nanofiber Smart Mask - FFP2, N95, N99 versions available  Bactericidal Surgical Respirator Up to N99 filtration efficient, light weight, High breathability and comfort	CE FFP2, FFP3 Nelson Labs tested Type IIR NIOSH	Limited Stocks New technology- Contact us for evaluation

## PAPR System



Product/ Brand	Description	Certification/ Standards	Notes
MaxAir CAPR System	MaxAir CAPR System with AAMI Level 4 hood Highest Protection with maximum comfort. Light weight and hose free. Allow for long hours of healthcare work with protection.	NIOSH	Limited Stocks

Contact us for price and availability

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# Other Supplies

## Ventilators & Bilevel



<u>Product/ Brand</u>	<u>Description</u>	<u>Notes</u>
Resmed ASTRAL 150	Versatile Ventilator FiO2 monitoring and double limb circuit capabilities	Only in SG & MAL, Long waiting time
Resmed Stellar 150	Noninvasive ventilator with invasive capabilities	Only in SG & MAL, 4-6weeks
Resmed Lumis 150	Noninvasive ventilator designed for non-dependent patients with obstructive or restrictive respiratory conditions	Only in SG & MAL, 4weeks
Lowenstein Prisma 25ST	Non Invasive Ventilation modes: CPAP, APAP, BiLevel S, autoS, BiLevel S/T, autoS/T, BiLevel T	Avail. across S.E.A., 4-6weeks

## Goggles & Faceshield



<u>Product/ Brand</u>	<u>Description</u>	<u>Notes</u>
R.Rui - Medical Goggles Per Piece	Luminous Transmittance $\geq 85\%$ Diffusion of light $\leq 2\%$ Usage Temp 5-40Deg Cel Usage Humidity 15-90%, non condensing CE, FDA	Limited Stocks
R.Rui - FaceShield RMZ-001 Per Piece	Anti Fog, Anti Static Latex Free, Fiberglass free, Distortion Free. Foam Headband, OSHA compliant CE, FDA	Limited Stocks

## Thermometer



<u>Product/ Brand</u>	<u>Description</u>	<u>Notes</u>
Jumper Thermometer FR202	Infra Red Thermometer Deg Cel Or Farenheit, non contact 35-42.2 +/- 0.2 deg Cel CE, ISO	Limited Stocks

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