

MEDICAL EQUIPMENT CATALOGUE (Nigeria door to door)

MAY 2020



Wide range of products in response to the COVID-19 pandemic

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00 Introduction

Applicable to Clients based in Nigeria countries, proposed prices in this catalogue are under door to door delivery terms, which means Cambielli Nigeria Ltd assumes all the responsibilities, risks and will bear all the costs associated with the transport of products until the buyer has received the goods.




These particular conditions of sale mean that shipping costs, export and import duties & charges, insurance and any other expenses incurred during the shipping to an agreed-upon location in the Client's country are included in the rates.

Unless specified otherwise, the standard order delivery time is 10-14 days upon receipt of payment.

Due diligence and strict pre-qualification processes have been arranged to all Suppliers. Prior to shipping of any order, all items are inspected by Cambielli Nigeria Ltd to ensure the compliance with quality standards.

01 Products for COVID-19 Emergency





I. Masks and Gloves

| No. | Category | Product | Photos | Qual. | Standards | Unit | Quantity Per Outer Box | Minimum Order Quantity | Unit Price (Euro) |
|-----|----------|--|---|------------------------|------------------------|-------|------------------------|------------------------|-------------------|
| 1 | Masks | Disposable Medical Mask BFE>95 |  | UNDER APPROVAL PROCESS | EN14683 TYPE I | Piece | 2.500 | 7.500 | € 1,06 |
| 2 | Masks | Particulate Respirator KN95 (FFP2) (40 pcs pack) |  | INAIL Approved | KN95 (FFP2 Equivalent) | Piece | 960 | 2.880 | € 5,06 |
| 3 | Masks | KN95 Face Mask (FFP2) (10 pcs pack) |  | INAIL Approved | KN95 (FFP2 Equivalent) | Piece | 1.000 | 3.000 | € 5,61 |

| No. | Category | Product | Photos | Qual. | Standards | Unit | Quantity Per Outer Box | Minimum Order Quantity | Unit Price (Euro) |
|-----|----------|--|--|-------|------------------------------|-------|------------------------|------------------------|-------------------|
| 4 | Gloves | Disposable Nitrile Examination Gloves |  | CE | EN420, EN374 | Piece | 1.000 | 500.000 | € 0,43 |
| 4 | Gloves | Disposable Vinyl Examination Gloves (Food Grade) |  | CE | HACCP ISO9001 ISO13485 | Piece | 1.000 | 500.000 | € 0,35 |
| 5 | Gloves | Disposable Latex examination gloves |  | CE | ISO9001 ISO13485 | Piece | 1.000 | 500.000 | € 0,48 |
| 6 | Gloves | Disposable Multipurpose Nitrile Gloves |  | CE | EN455 ISO9001 ISO13485 | Piece | 1.000 | 500.000 | € 0,51 |

01 Products for COVID-19 Emergency



II. Medical Devices and Sanitizing Product




| No. | Category | Product | Photos | Qual. | Standards | Unit | Quantity Per Outer Box | Minimum Order Quantity | Unit Price (Euro) |
|-----|--------------------|---|---|----------|------------------------------|-------|------------------------|------------------------|-------------------|
| 7 | Medical Devices | Finger Pulse Oximeter |  | CE & FDA | ISO 13485 | Piece | 100 | 100 | € 78,10 |
| 8 | Medical Devices | Infrared Thermometer BK8005 |  | CE | ISO 13485 | Piece | 50 | 50 | € 94,60 |
| 9 | Medical Devices | Non-contact Infrared Thermometer JXB |  | CE | ISO 13485 | Piece | 40 | 40 | € 90,20 |
| 10 | Sanitizing Devices | Automatic sanitizer dispenser ONLY (1000ml) |  | CE | EN 61000-6-1 EN 61000-6-3 | Piece | 16 | 32 | € 95,70 |

| No. | Category | Product | Photos | Qual. | Standards | Unit | Quantity Per Outer Box | Minimum Order Quantity | Unit Price (Euro) |
|-----|--------------------|--|---|-------|----------------------------|-------|------------------------|------------------------|-------------------|
| 11 | Sanitizing Devices | Automatic sanitizer dispenser (1200ml) |  | CE | EN50581 | Piece | 12 | 60 | € 99,00 |
| 12 | Sanitizing Devices | sanitizer with floor stand |  | CE | - | Piece | 1 | 5 | € 297,00 |
| 13 | Sanitizing Devices | Automatic sanitizer dispenser with floor stand |  | CE | EN61000-6-3 EN61000-6-1 | Piece | 1 | 5 | € 352,00 |

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III. SCUDO to go

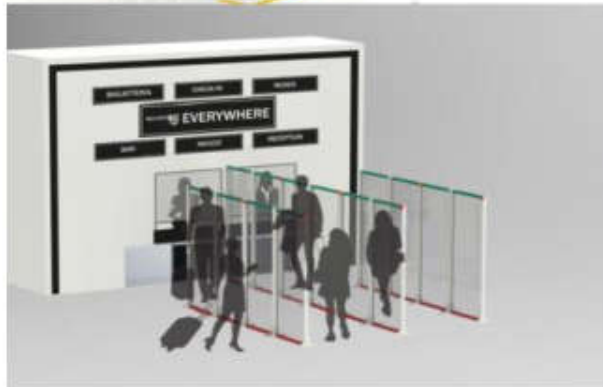
| No. | Photos | Measurement Specification | Unit | Minimum Order Quantity | Unit Price (Euro) |
|-----|--|--|----------------------|------------------------|-------------------|
| 14 | <p>Modello TABLE WALL</p>  | 70cm (w) x 75cm (h) | Piece | 5 | € 204,60 |
| 15 | | 90cm (w) x 75cm (h) | Piece | 5 | € 220,00 |
| 16 | |  | 120cm (w) x 75cm (h) | Piece | 5 |

| No. | Photos | Measurement Specification | Unit | Minimum Order Quantity | Unit Price (Euro) |
|-----|--|--|----------------------|------------------------|-------------------|
| 17 | <p style="text-align: center;">Modello TABLE WALL</p>  | 70cm (w) x 90cm (h) | Piece | 5 | € 217,80 |
| 18 | | 90cm (w) x 90cm (h) | Piece | 5 | € 233,20 |
| 19 | |  | 120cm (w) x 90cm (h) | Piece | 5 |
| 20 | <p style="text-align: center;">Modello FREE WALL</p>  | 100cm (w) x 200cm (h) | Piece | 5 | € 363,00 |

SCUDO to go



Ambientazioni



02 Guide to Masks for Medical Use



I. Common Misunderstanding:

- All masks are categorized into FFP1, FFP2, FFP3 in Europe
- >> It is not correct because FFP1, FFP2, FFP3 standards are used for respirator masks only, not applicable to surgical face mask
- FFP3/N95 masks means the respirator masks with valves
- >> It is not correct because the valves do not affect the protection effectiveness, it is designed to help you exhale easier and avoid building up moist

II. Type of Masks and Standards

For medical use, there are two main kinds of mask, 1) Medical/surgical face mask and 2) Respirator masks.

To explain the difference, respirator masks are filtering respiratory protective devices to protect against particles to cover the nose, mouth and chin and are required both with and without inhalation/exhalation valves. It must be designed to provide **adequate sealing** on the face of the wearer against the ambient atmosphere, when the skin is dry or moist and when the head is moved.



1. Medical / surgical face masks (under EU standard EN14683) it is categorized into:

- Type I: bacteria filtering effectiveness > 95%
- Type II: bacteria filtering effectiveness > 98%
- Type IIR: bacteria filtering effectiveness > 98% and splash-resistant (standard for medical use)

2. Respirator/protective masks (under EU standard EN149-2001) it is categorized into:

FFP1 masks which filter at least 80% of aerosols (inward leakage < 22%);
 FFP2 masks which filter at least 94% of aerosols (inward leakage < 8%); (minimum standard for medical use)
 FFP3 masks which filter at least 99% of aerosols (inward leakage < 2%).

The table below summarize different standards and test systems applied across different countries or regions.

| Mask Type | Standards | Filtration Effectiveness | | |
|--|---|---|---|---|
|  Surgical Mask | China: YY 0469 | 3.0 Microns: ≥95% 0.1 Microns: ≥30% | | |
| | USA: ASTM F2100 | Level 1 3.0 Microns: ≥95% 0.1 Microns: ≥95% | Level 2 3.0 Microns: ≥98% 0.1 Microns: ≥98% | Level 3 3.0 Microns: ≥98% 0.1 Microns: ≥98% |
| | Europe: EN 14683 | Type I 3.0 Microns: ≥95% 0.1 Microns: ✗ | Type II 3.0 Microns: ≥98% 0.1 Microns: ✗ | Type III 3.0 Microns: ≥98% 0.1 Microns: ✗ |
|  Respirator Mask | USA: NIOSH (42 CFR 84) China: GB2626 | N95 / KN95 0.3 Microns: ≥95% | N99 / KN99 0.3 Microns: ≥99% | N100 / KN100 0.3 Microns: ≥99.97% |
| | Europe: EN 149:2001 | FFP1 0.3 Microns: ≥80% | FFP2 0.3 Microns: ≥94% | FFP3 0.3 Microns: 95% |

3.0 Microns: Bacteria Filtration Efficiency standard (BFE).

0.1 Microns: Particle Filtration Efficiency standard (PFE).

0.3 Microns: Used to represent the most-penetrating particle size (MPPS), which is the most difficult size particle to capture.

✗: No requirements.

III. Market Situation and Export Control on Medical Supplies in China

- Since 1st April China government have adopted a white list system of manufacturers of masks for medical use. Among the list there are 150 manufactures for medical respirator masks and 600 companies for medical face masks, only products from these companies are qualified to export mask **for medical use**.
- Products from white list manufacturers are almost impossible to procure, their production lines have been fully booked for the coming weeks by international governmental organizations through diplomatic channels.
- Most of the product currently being traded internationally are masks named **for civilian use** which are produced by manufacturers who are not on the white list. Although these products have obtained the similar or same certificates and qualifications in other countries as those for medical use, they cannot insert any wordings of "Medical/surgical" on their product or when they process export custom declaration.



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