

www.koomedical.com



## KOO MEDICAL EQUIPMENT

#### **KOO MEDICAL EQUIPMENT**

Koo Medical Equipment is a multinational company that has been working for many years in the medical industry. Its headquarters and its production unit are located in the Far East.

The company specialises in the manufacture of plastics for medical use.

Our staff's commitment and expertise are a guarantee in the development and production of specialized products used for anesthesia or respiratory support.

#### Koo Medical Equipment has branches in Europe and Asia.

Every branch provides sales and, marketing support and constant group's collaboration allows the development of innovative solutions in the design and manufacture of medical devices.

A continuous control of raw materials used in the manufacture of our products and of the services offered to our partners is the basis of all the activities carried out by Koo Medical Equipment.

Each product designed and manufactured by Koo satisfies the strictest qualitative standards required by the market and all products are certified according to the European standards for Medical Devices attested by DNV-BUSINESS ASSURANCE-NORWAY-CE2460 class lla.

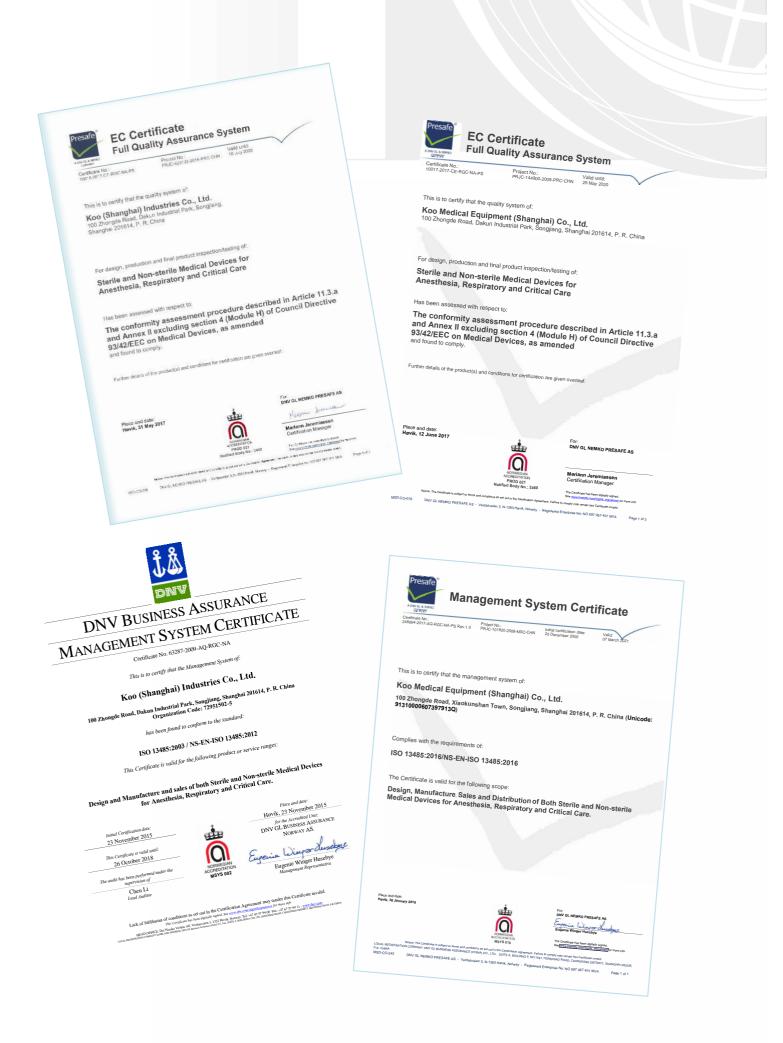
The production plants is ISO 13485 certified and FDA listed.

The respect for absolute quality in the anesthesia mask's production makes the company a world class manufacturer.

The same attention is used every day in all the activities carried out by the company in order to maintain high-quality standards both for the devices manufactured and for the services offered, thus achieving an excellent relationship with our partners.

Every product is manufactured with PVC material is, DEHP and BPA free.

#### KOO MEDICAL EQUIPMENT



INDEX	Page
Anaesthesia Masks	4-6
Laryngeal Masks	7-10
CPAP Masks and PEEP	11-12
Non-invasive ventilation Masks NIV	13-18
Accessories for CPAP and NIV Masks	19
Manual resuscitators	20-21
Respiratory exercise systems	22
PipeP kit	23
Oxygen masks	24-26
Oxygen masks and Nasal cannula	26
Connection tubes for oxygen therapy and aerosol therapy	27
Aerosol masks	28
Nebulizer kits	29-30
Fisiojet nebulizers	31-32
Fisiojet masks and accessories for aerosol therapy	33-34
FISIOCHAMBER VISION Spacer	35
FISIOCHAMBER TRIGON Spacer	36
Veterinary - masks and accessories	37-38

#### KOO MEDICAL EQUIPMENT



### Anaesthesia mask

# Anaesthesia Mask

- Inflatable air cushion with inflation valve.
- It fits the patient's face and optimizes the application of anesthetics.
- DEHP free.
- PVC is transparent and allows good visibility.
- Latex-free.
- Safe and easy to use.
- Single patient use.
- Available in 8 sizes with color-coded hook rings.

Code	Description	Size	Weight g	Dead space ml	Colors	Connector	Items per box PCS
KM-200	anaesthesia mask	extra large	59.5	310	transparent	22F	50
KM-201	anaesthesia mask	large	55.5	250	red	22F	50
KM-202	anaesthesia mask	medium	51.0	220	yellow	22F	50
KM-203	anaesthesia mask	small	37.5	180	green	22F	50
KM-204	anaesthesia mask	pediatric	27.0	85	white	22F	50
KM-205	anaesthesia mask	infant	17.5	45		15M	50
KM-206	anaesthesia mask	neonatal	14.5	25		15M	50
KM-207	anaesthesia mask	pre-neonatal	11.0	20		15M	50

- Each mask is packed individually with a description of the contents.
- Appreciated in each country; they guarantee safety and comfort.
- Vanilla scent.

by request they can be delivered with a strawberry scent with the same code and adding the letter S= KM-200S, KM-201S, KM-202S, KM-203S, KM-204S, KM-205S, KM-260S, KM-207S



#### KOO MEDICAL EQUIPMENT

### Anaesthesia masks



#### Anaesthesia masks

### **CRYSTAL PLUS**

- Comfortable inflatable cushion with inflation valve.
- DEHP free.
- PVC is highly transparent and allows good visibility.
- Latex-free
- Safe and easy to use.
- Patented anaesthesia mask designed with lateral grips for a comfortable and confident mask manipulation.
- Single patient use.
- Available in 7 sizes with hook rings.



Code	Description	Size	Weight g	Dead space ml	Connector	Items per box Pcs
KM-279	anaesthesia mask	large	55.5	250	22F	50
KM-278	anaesthesia mask	medium	51.0	220	22F	50
KM-277	anaesthesia mask	small	37.5	180	22F	50
KM-276	anaesthesia mask	pediatric	27.0	85	22F	50
KM-275	anaesthesia mask	infant	17.5	45	15M	50
KM-274	anaesthesia mask	neonatal	14.5	25	15M	50
KM-273	anaesthesia mask	pre-neonatal	11.0	20	15M	50

• Each mask is packed individually with a description of the contents.



"CRYSTAL PLUS is considered to be the best mask for anaesthesia. Comfortable and confident manipulation."

#### KOO MEDICAL EQUIPMENT



### Anaesthesia masks

Anaesthesia mask

CRYSTAL DIAMOND

- Overmolded cushion technology.
- Comfortable inflatable cushion with inflation valve.
- DEHP free.
- PVC is highly transparent and allows good visibility.
- Latex-free
- Safe and easy to use.
- Mask designed with lateral grips for a comfortable and confident mask manipulation.
- Single patient use.
- Available in 3 sizes with hook rings.



Code	Description	Size	Weight g	Dead space ml	Connector	Items per box Pcs
KM-361	anaesthesia mask	large	48	215	22F	10
KM-362	anaesthesia mask	medium	46	190	22F	10
KM-363	anaesthesia mask	small	38	150	22F	10

• Each mask is packed individually with a description of the contents.



#### KOO MEDICAL EQUIPMENT Web: www.koomedical.com

### Laryngeal mask



## Crystal Airway Mask

- DEHP free.
- Latex-free.
- Soft and non-traumatic laryngeal protector avoiding lesions and ensuring a good hold and ventilation.
- The rear cuff is reinforced with a thicker wall so that the device can be easily inserted.
- Inflation line with valve is integrated in the wall of the ventilation tube.
- Sterile.
- Single patient use.
- Available in 7 sizes. Each size is color coded.

Code	Size	Patient's weight kg	I.D. internal mm	O.D. external mm	Max. volume of the cuff (ml)	Items per box Pcs
KM-877	1	< under 5	5.6	8,6	5	10
KM-867	1.5	5-10	6.4	10	7	10
KM-857	2	10-20	7.8	12	10	10
KM-847	2.5	20-30	9.5	14	15	10
KM-837	3	30-50 small adults and children	10	16	20	10
KM-827	4	50-70 men-women	11.4	18	35	10
KM-817	5	> over 70 adults/men	11.9	20	48	10



#### KOO MEDICAL EQUIPMENT Web: www.koomedical.com





### **Reinforced Laryngeal Mask**

### **FLEXCAM**

- DEHP free transparent PVC with a metallic reinforcement.
- Latex-free.
- · Soft and non-traumatic cuff avoiding lesions and ensuring a good hold and ventilation.
- The rear cuff is reinforced with a thicker wall so that the device can The Manufacture States be easily inserted.
- Inflation line with valve is integrated in to the wall of the ventilation tube.
- Sterile.
- · Single patient use.
- Available in 5 sizes. Each size is color coded.

Code	Size	Patient's weight kg	Items per box Pcs
KM-858	2	10-20	10
KM-848	2.5	20-30	10
KM-838	3	30-50	10
KM-828	4	50-70	10
KM-818	5	> over 70	10



#### **KOO MEDICAL EQUIPMENT**

### Laryngeal mask



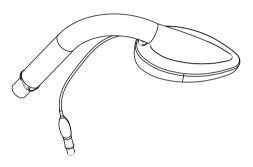
# Laryngeal mask Crystal Airway Mask Contour

- In transparent PVC -DEHP free.
- Latex-free.
- Soft and non-traumatic laryngeal protector, avoiding lesions and ensuring a good hold and ventilation.
- The rear cuff is reinforced with a thicker wall so that the device can be easily inserted.
- Inflation line with valve is integrated in to the wall of the ventilation tube.
- Sterile.
- Single patient use.
- Available in 8 sizes. Each size is color coded.

Code	Size	Patient's weight kg	I.D. internal mm	O.D. external mm	Max. volume of the cuff (ml)	Items per box
KM-816	6	>100kg	Ø11.5	Ø25	65	10
KM-826	5	70~100kg	Ø9.5	Ø22.5	60	10
KM-836	4	50~70kg	Ø8.6	Ø20	35	10
KM-846	3	30~50kg	Ø7.4	Ø17.5	22	10
KM-856	2.5	20~30kg	Ø6.9	Ø17.5	14	10
KM-866	2	10~20kg	Ø6.9	Ø15	10	10
KM-876	1.5	5~10kg	Ø3.9	Ø13	7	10
KM-886	1	< 5kg	Ø2.9	Ø10.5	4	10

#### KOO MEDICAL EQUIPMENT

Web: www.koomedical.com

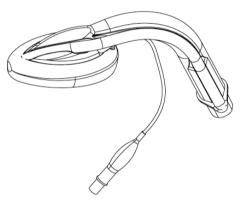




### Laryngeal mask

Crystal Airway Mask-Contour Plus

- In transparent PVC-DEHP free.
- Latex-free.
- Soft and non-traumatic laryngeal protector, avoiding lesions and ensuring a good hold and ventilation.
- The rear cuff is reinforced with a thicker wall so that the device can be easily inserted.
- Inflation line with valve is integrated in to the wall of the ventilation tube.
- Sterile.
- Single patient use.
- Available in 8 sizes. Each size is color coded.
- Includes gastric channel.



Code	Size	Patient's weight kg	Color	I.D. internal mm	Internal volume of ventilatory pathway(ml)	ltems per box
KM-825	5	70~100kg	Yellow	12.8	31	10
KM-835	4	50~70kg	Red	11.8	26	10
KM-845	3	30~50kg	Orange	10.2	16	10

#### KOO MEDICAL EQUIPMENT

Web: www.koomedical.com

### CPAP Masks





Ventilation Mask CPAP Zephir





- Safety valve.
- Inflatable cushion with inflation valve.
- It fits perfectly ensuring a secure hold and avoiding air leak.
- Provided with a port for oxygen and monitoring.
- DEHP free.
- PVC is highly transparent and allows good visibility.

- Latex-free.
- Safe and easy to use.
- Provided with two ports: Inhaling (higher) port 22M and exhaling (lower) port (36 mm OD x 33 mm ID).
- Single patient use.
- Available in 3 sizes.

Code	Description	Size	weight g	Dead space ml	Items per box Pcs
KM-301A	mask for CPAP	Large	67.5	245	22
KM-301DA	mask for CPAP	Large deep	74.5	275	22
KM-303A	mask for CPAP	Small	68.5	215	24
KM-303MC	Mask with circuit and manometer for CPAP	Small	-	-	25
KM-301MC	Mask with manometer for CPAP	Large	-	-	25
KM-301DMC	Mask with manometer for CPAP	Large Deep	-	-	25
KM-303C	Mask with circuit for CPAP	Small	-	-	25
KM-301C	Mask with circuit for CPAP	Large	-	-	25
KM-301DC	Mask with circuit for CPAP	Large Deep	-	-	25
KM-301M	Mask with manometer for CPAP	Small	-	-	25
KM-301DM	Mask with manometer for CPAP	Large Deep	-	-	25
KM-303M	Mask with manometer for CPAP	Large	-	-	25

Each mask is packed individually with a description of the contents.

### KOO MEDICAL EQUIPMENT



### **CPAP** Masks

# valvePEEP

- Adjustable from 5 to 20 cmH<sub>2</sub>O for CPAP ventilation.
- With connection OD 33 mm for CPAP masks KM-301A, KM-301DA, KM-303
- With two reducer connectors: 1x22Mx30,5 mm; 1x22Mx33mm they allow a universal use of the valve for helmets, masks and circuits.
- · Single patient use.
- Code: KM-809 (50 items per box).
- Each valve is packed individually with a description of the contents.



Code	Description	Dia. Connector	Weight q	Items per Box Pcs
KM-809	valvePEEP	33mm OD	22	50
KM-809A	valvePEEP	22mm OD	22	50



- stepPEEP
- 7 discrete steps from 5 to 20 cmH2O for CPAP ventilation
- With connection 33 OD mm for CPAP masks
- KM-301A, KM-30DA, KM-303A.
- KM-810 includes two reducer connectors : 1x 22 M x 30,5 mm;
- 1x 22 M x 33 mm allow for universal
- use of the valve for helmets, masks and circuits
- Single patient use

Code	Description	Dia.		Items per Box
	Description	Connector	g	Pcs
KM-810	stepPEEP	33mm OD	22	50
KM-810A	stepPEEP	22mm OD	22	50

#### KOO MEDICAL EQUIPMENT

Web: www.koomedical.com





Non-Invasive Ventilation Face mask

### **Bluestar**

For lung ventilation devices. Modality CPAP and BILEVEL assisted and/or supervised.

• Inflatable cushion adaptable to the patient's face with a firm and comfortable fit. No skin breakdown.

#### The kit is provided with:

Transparent PVC mask with inflatable cushion, valve with 6 grips to fix the mask, adapter connector (KM-1019) with ports for  $O_2$  and  $CO_2$ , pressure monitoring and a double caps for the introduction of a nasal cannula, DEHP free.

- Pump to inflate and deflate the cushion.
- Headgear's cuff with a rapid removal system.
- Latex Free.
- Possible to link with connector (KM-903 not included) provided with a hole for the CO<sub>2</sub> discharge and a port for the improvement of O<sub>2</sub>.
- Single patient use.



Code	Description	Size	Weight g	Dead space ml	Dia. of the connector	Items per box Pcs
KPM-001L	face mask NIV	extra large	91.0	290	22F	50
KPM-001M	face mask NIV	large	79.5	240	22F	50
KPM-002M	face mask NIV	medium	70.0	220	22F	50
KPM-003M	face mask NIV	small	65.0	175	22F	50
KPM-004M	face mask NIV	pediatric	46.0	85	22F	50
KM-1019	adapter connector	standard	19.0	17	22M	100

The kit is inside a box with a label that indicates the contents.

#### KOO MEDICAL EQUIPMENT



Non-Invasive Ventilation Face mask

### **Bluestar PLUS**

for pulmonary ventilation's devices, modality CPAP and BILEVEL assisted and supervised.

- Innovative design that guarantees an optimal air-leak control and a high patient comfort level.
- Lightweight.

KM-3131

KM-3141

- Soft replaceable cushion minimizes skin breakdown.
- The kit has all the accessories for positioning.





kit contents:

- Transparent PVC mask with inflatable and replaceable cushion with inflation valve.
- DEHP free.
- Thumbscrew adjustable forehead cushion with two grips.
- Ports for O<sub>2</sub> and CO<sub>2</sub>, pressure monitoring and a port for introducing gastric tubing and with the possibility of introducing a bronchoscope.
- Two connectors 22M and 22F.
- Pump for inflating and deflating the cushion.
- Headgear with a rapid removal system.
- Latex free.
- The mask's connector can be connected to expiratory system (KM-903 not in the kit) provided with a hole for the  $CO_2$  discharge and with a port for the enrichment of  $O_2$ .
- Every kit is delivered in a box with a label indicating the contents.

50

50

#### Inflatable and replaceable cushions for **Bluestar PLUS** Code Description For mask Items per box KM-3101 cushion replacement extra large KM-310 50 KM-3111 cushion replacement large KM-311 50 KM-3121 medium KM-312 50 cushion replacement

small

pediatric



Every cushion is packed individually. Mask shells available.

cushion replacement

cushion replacement

#### KOO MEDICAL EQUIPMENT

Web: www.koomedical.com

KM-313

KM-314

Responsible for EMEA (Europa Middle East Africa) Markets - Koo Europe s.r.l. viale delle Industrie 5 - 20020 Arese (Milano) ITALY Tel: 0039 02 93589495 - Email: info@kooeurope.com Responsible for Asian Pacific Market - Koo Asia Ltd Unit 23,9 Floor Goodwill Ind. Building, No.36-44, Pak Tin Pa Street, Tsuen Wan, Hong Kong Tel:+852 2110 4780 Fax:+852 2110 4783 - Email: sales@koo-asia.com





Non-invasive ventilation face mask





Code	Description	Size	Weight g	Dead Space	Connector	Kits per box Pcs
KM-310B	face mask NIV	extra large	158	205 ml	22F/M	50
KM-311B	face mask NIV	large	150	195 ml	22F/M	50
KM-312B	face mask NIV	medium	140	165 ml	22F/M	50
KM-313B	face mask NIV	small	140	155 ml	22F/M	50
KM-314B	face mask NIV	pediatric	140	95 ml	22F/M	50
KM-310N	Bluestar Plus Kit	Ultra Large	-	205	22F/M	50
KM-311N	Bluestar Plus Kit	Large	-	195	22F/M	50
KM-312N	Bluestar Plus Kit	Medium	-	165	22F/M	50
KM-313N	Bluestar Plus Kit	Small	-	155	22F/M	50
KM-314N	Bluestar Plus Kit	Child	-	95	22F/M	50
KM-310E	kit with AAV-Ultra	Ultra Large	-	205	22F/M	50
KM-311E	kit with AAV	Large	-	195	22F/M	50
KM-312E	kit with AAV	Medium	-	165	22F/M	50
KM-313E	kit with AAV	Small	-	155	22F/M	50
KM-314E	kit with AAV	Child	-	95	22F/M	50
KM-310V	kit with AAV w/o EP	Ultra Large	-	205	22F/M	50
KM-311V	kit with AAV w/o EP	Large	-	195	22F/M	50
KM-312V	kit with AAV w/o EP	Medium	-	165	22F/M	50
KM-313V	kit with AAV w/o EP	Small	-	155	22F/M	50
KM-314V	kit with AAV w/o EP	Child	-	95	22F/M	50

Item KM-310B is provided with mask shell Large and cushion Extra Large.

#### KOO MEDICAL EQUIPMENT

Web: www.koomedical.com



Non-invasive ventilation nasal mask

Deluxe

For CPAP BILEVEL non-invasive lung ventilation devices



- Transparent PVC mask with inflatable and replaceable cushion with inflation valve.
- DEHP free
- Latex-free
- Designed for comfort and elimination of air leakage.
- New design guarantees even lower skin breakdown.
- Ports with caps for enrichment with O<sub>2</sub> and monitoring.
- Comfortable forehead cushion
- 360 rotating connector
- Single patient use

Delivered in a kit with positioning accessories.

kit contents

• Mask with cushion, inflation pump, headgear.





#### KOO MEDICAL EQUIPMENT





Non invasive ventilation nasal masks and replacement cushion
Deluxe Nasal Mask

#### for CPAP BILEVEL non-invasive lung ventilation devices

Code	Description	Size	weight g	Dead space ml	Connector	Kits per box Pcs
with no holes	for CO2 exhalation					
KM-510N	nasal mask NIV	large	71	80	22F	50
KM-511N	nasal mask NIV	medium	71	75	22F	50
KM-512N	nasal mask NIV	small	71	70	22F	50
with holes for	with holes for CO <sub>2</sub> exhalation					
KM-513N	nasal mask NIV	large	71	80	22F	50
KM-514N	nasal mask NIV	medium	71	75	22F	50
KM-515N	nasal mask NIV	small	71	70	22F	50

### Replacement cushion for Deluxe Nasal Mask

Code	Description	Size	For mask	Items per box(Pcs)
KM-5101	Cushion replacement	large	KM-510-KM-513	50
KM-5111	Cushion replacement	medium	KM-511-KM-514	50
KM-5121	Cushion replacement	small	KM-512-KM-515	50



#### KOO MEDICAL EQUIPMENT

Web: www.koomedical.com



www.koomedical.com

Non-Invasive Ventilation nasal mask
Moonlight

for CPAP BILEVEL non-invasive lung ventilation devices

- Comfortable and easy to place
- Latex free
- With port and cap for enrichment with O<sub>2</sub> and monitoring
- Rotating connector 360°
- Spacer for correct placement
- Cushions for front support
- Single patient use



Code	Description	Size	Weight g	Dead pace ml	Connector	Items per box Pcs
KM-501	Nasal mask NIV	Large	53.8	90	22F	50
KM-502	Nasal mask NIV	Medium	52.8	85	22F	50
KM-503	Nasal mask NIV	Small	47.6	75	22F	50

Every mask is packed individually with a description of the contents.

# Non invasive ventilation nasal masks Silicone Nasal Mask

- Silicone cushion
- Comfortable and easy to place
- Latex free
- With port and cap for enrichment with O<sub>2</sub> and monitoring
- Rotating connector 360°
- Spacer for correct placement
- Single patient use

Code	Description	Size	Connector
KM-11SN	silicone nasal mask	large	22M
KM-12SN	silicone nasal mask	medium	22M
KM-13SN	silicone nasal mask	small	22M

Every mask is packed individually with a description of the contents.

#### KOO MEDICAL EQUIPMENT

Web: www.koomedical.com

Responsible for EMEA (Europa Middle East Africa) Markets - Koo Europe s.r.l. viale delle Industrie 5 - 20020 Arese (Milano) ITALY Tel: 0039 02 93589495 - Email: info@kooeurope.com Responsible for Asian Pacific Market - Koo Asia Ltd Unit 23,9 Floor Goodwill Ind. Building, No.36-44, Pak Tin Pa Street, Tsuen Wan, Hong Kong Tel:+852 2110 4780 Fax:+852 2110 4783 - Email: sales@koo-asia.com

### Accessories for CPAP and NIV masks





### Headgear for NIV and CPAP masks



- In elastic and breathable material.
- Soft and easy to use
- Single patient use

Code	Description	Size	ltems per box Pcs
KPM-P001	For Non-Invasive High Pressure Face Mask	Large	100
KPM-P002	For Non-Invasive High Pressure Face Mask	Small	100
KM-P003	For NIV Generic Nasal Mask	Large	100
KM-P004	For NIV Generic Nasal Mask	Small	100
KM-P005	For NIV Deluxe Nasal Mask	Large	100
KM-P006	For NIV Deluxe Nasal Mask	Small	100
KM-P007	For Anesthesia and CPAP Face Mask	Large	100
KM-P008	For Anesthesia and CPAP Face Mask	Small	100
KM-P009	For Bluestar Plus Face Mask	Large	100
KM-P010	For Bluestar Plus Face Mask	Small	100
KM-P011	For NIV Deluxe Nasal Mask non-elastic	Large	100
KM-P012	For NIV Deluxe Nasal Mask non-elastic	Small	100
KM-P013	HeadStrap Rubber Blue	-	100
KM-P014	For Non-Invasive High Pressure Face Mask non-elastic	Large	100
KM-P015	For Non-Invasive High Pressure Face Mask non-elastic	Small	100
KM-P016	For Bluestar Plus Face Mask non-elastic	Large	100
KM-P017	For Bluestar Plus Face Mask non-elastic	Small	100
KM-P018	For NIV Deluxe Nasal Mask non-elastic	Large	100
KM-P019	For NIV Deluxe Nasal Mask non-elastic	Small	100
KM-P020	For Silicon Nasal Mask	Standard	100
KM-P021	Silicon	Standard	100



NIV mask connector with a hole for the  $CO_2$  emission and a port for the enrichment of  $O_2$  or monitoring. Diameter O.D. 22 mm M- I.D. 15 mm F

Code	Items per box(Pcs)
KM-903	50

#### KOO MEDICAL EQUIPMENT

Web: www.koomedical.com





### Manual resuscitator

- PVC and PC
- DEHP free
- Latex free
- · For adults 1700ml volume
- Pediatric 700ml volume
- Infant 300ml volume
- Single patient use

kit in a case containing: resuscitator bag, oxygen tube, reservoir, and Crystal mask

Code	Description	Size	With Mask	Items per box Pcs
KM-806N	Manual resuscitator	Adult	KM-202 Medium	10
KM-807N	Manual resuscitator	Pediatric	KM-204 Pediatric	10
KM-808N	Manual resuscitator	Infant	KM-205 Infant	10

kit in a case containing: resuscitator bag, oxygen tube, reservoir, and Crystal mask, with overpressure pop off control valve

Code	Description	Size	With Mask	Items per box Pcs
KM-806AN	Without peep adapter	Adult	KM-202 Medium	10
KM-807AN	Without peep adapter	Pediatric	KM-204 Pediatric	10
KM-808AN	Without peep adapter	Infant	KM-205 Infant	10

#### KOO MEDICAL EQUIPMENT Web: www.koomedical.com



### **Manual resuscitator**



Kit in a case containing: resuscitator bag, oxygen tube, and reservoir, without mask, with overpressure "pop off" control valve

Code	Description	Size	Items per box(Pcs)
KM-8062	manual resuscitator	adult	10
KM-8072	manual resuscitator	pediatric	10
KM-8082	manual resuscitator	infant	10



Kit in a case containing: resuscitator bag, oxygen tube, reservoir, without mask, with overpressure "pop off" control valve, and PEEP valve adapter

Code	Description	Size	Items per box(Pcs)
KM-8061	manual resuscitator	adult	10
KM-8071	manual resuscitator	pediatric	10
KM-8081	manual resuscitator	infant	10



#### KOO MEDICAL EQUIPMENT

Web: www.koomedical.com Responsible for EMEA (Europa Middle East Africa) Markets - Koo Europe s.r.l. viale delle Industrie 5 - 20020 Arese (Milano) ITALY Tel: 0039 02 93589495 - Email: info@kooeurope.com Responsible for Asian Pacific Market - Koo Asia Ltd Unit 23,9 Floor Goodwill Ind. Building, No.36-44, Pak Tin Pa Street, Tsuen Wan, Hong Kong Tel:+852 2110 4780 Fax:+852 2110 4783 - Email: sales@koo-asia.com



### **Respiratory Care**

## Tri-Gym & Flo-Gym

Lung Exercisers

- In polycarbonate, tube and mouthpiece in polyethylene
- Latex free
- For inspiration and expiration
- With three measuring cylinders for the control of the flow
- Flow control is done through the three colored balls, which indicate the amount of flow per second 600 cc green, blue 900 cc, 1200 cc red.
- With corrugated tube and mouthpiece
- Single patient use



Can be disassembled, cleaned with mild detergent and reassembled by hand.

Code: KM-802

Flo-Gym

### Tri-Gym

**Code KM-805** a single packaging, 24 items per box.



#### KOO MEDICAL EQUIPMENT

Web: www.koomedical.com Responsible for EMEA (Europa Middle East Africa) Markets - Koo Europe s.r.l. viale delle Industrie 5 - 20020 Arese (Milano) ITALY Tel: 0039 02 93589495 - Email: info@kooeurope.com Responsible for Asian Pacific Market - Koo Asia Ltd Unit 23,9 Floor Goodwill Ind. Building, No.36-44, Pak Tin Pa Street, Tsuen Wan, Hong Kong Tel:+852 2110 4780 Fax:+852 2110 4783 - Email: sales@koo-asia.com

### **Respiratory Care**



## pipeP Kit

*System for lung exercises during inspiration and expiration* 

- · In polycarbonate, connectors and resistors in ABS
- Latex free DEHP free. Two one-way valves: IN= inspiration OD 22mm
   OUT= expiration OD 22mm ID 15mm
- 8 resistors for PEP or PIP with color code with the following holes' diameters: 1,5 mm black, 2,0 mm white, 2,5 mm yellow, 3,0 mm blue, 3,5 mm green, 4,0 mm orange, 4,5 mm pink, 5,0 mm brown; with connector for manometer, OD 15 mm
- Mask not included in the kit
- Single patient use



Code	Description	Items per box(Pcs)
KM-803	Standard	-
KM-803K	pipeP Connector Kits	90
KM-803HC	pipeP Homecare with Mouthpiece	50
KM-803HCN	pipeP Homecare with silicone mask Child	50
KM-803HCP	pipeP Homecare with silicone mask Child Large	50
KM-803HCA	pipeP Homecare with silicone mask Adult	50
KM-803HCL	pipeP Homecare with silicone mask Extra Large	50

#### KOO MEDICAL EQUIPMENT



### Oxygen therapy

### Evergreen oxygen masks



- Transparent PVC
- DEHP and BPA free
- Latex free
- Very light
- With wide elastic band and adjustable clip
- Single patient use
- Single packaging

Code	Size	Items per box	
KM-210	adult	50	
KM-211	pediatric	50	
KM-214	infant	50	

With 210cm oxygen supply tubing, kink resistant,

with a conical standard connector

Code	Size	Items per box(Pcs)
KM-212	adult	50
KM-213	pediatric	50
KM-2141	infant	50

- Single packaging
- Single patient use



#### KOO MEDICAL EQUIPMENT

Web: www.koomedical.com

### Oxygen therapy



#### Evergreen

High concentration oxygen masks

- In transparent PVC
- DEHP and BPA free
- Latex-free
- · With wide elastic band and adjustable nose clips
- · With reservoir and one-way valve
- With 210 cm oxygen supply tubing, kink resistant with a conical standard connector
- · Single packaging
- Single patient use





### Venturi Evergreen oxygen masks

- In transparent PVC.
- DEHP and BPA free
- Latex-free
- · With wide elastic band and adjustable nose clips
- VENTURI system with regulator to control the flow of oxygen (24%,26%,28%,31%,35%,40%,50%.)
- With corrugated tube 15 cm
- With 210cm oxygen supply tubing, kink resistant, with a conical standard connector
- · Single packaging
- Single patient use



#### KOO MEDICAL EQUIPMENT Web: www.koomedical.com

Responsible for EMEA (Europa Middle East Africa) Markets - Koo Europe s.r.l. viale delle Industrie 5 - 20020 Arese (Milano) ITALY Tel: 0039 02 93589495 - Email: info@kooeurope.com Responsible for Asian Pacific Market - Koo Asia Ltd Unit 23,9 Floor Goodwill Ind. Building, No.36-44, Pak Tin Pa Street, Tsuen Wan, Hong Kong Tel:+852 2110 4780 Fax:+852 2110 4783 - Email: sales@koo-asia.com



### Oxygen therapy

#### Evergreeen tracheostomy oxygen mask



- In transparent PVC
- DEHP and BPA free
- Latex free
- Fixing elastic band
- Single packaging
- Single patient use

Code	Size	Items per box(Pcs)
KM-908	adult	50
KM-918	pediatric	50

#### Evergreen oxygen nasal cannula

- In transparent PVC
- DEHP and BPAfree
- Latex free
- With 210cm oxygen supply tubing with a conical standard connector
- Single packaging
- Single patient use

Code	Size	Items per box(Pcs)			
with soft and r	with soft and round nasal tip				
KM-218	adult	50			
KM-222	pediatric	50			
KM-224	infant	50			
KM-226	neonatal	50			
with soft and flared tip					
KM-228	adult	50			
KM-230	pediatric	50			



#### KOO MEDICAL EQUIPMENT

Web: www.koomedical.com

Responsible for EMEA (Europa Middle East Africa) Markets - Koo Europe s.r.l. viale delle Industrie 5 - 20020 Arese (Milano) ITALY Tel: 0039 02 93589495 - Email: info@kooeurope.com Responsible for Asian Pacific Market - Koo Asia Ltd Unit 23,9 Floor Goodwill Ind. Building, No.36-44, Pak Tin Pa Street, Tsuen Wan, Hong Kong Tel:+852 2110 4780 Fax:+852 2110 4783 - Email: sales@koo-asia.com

### Oxygen threapy



Tubes for oxygen and aerosol therapy

- In transparent PVC DEHP and BPA free
- Latex-free
- Single packaging

Code	Size (cm)	ltems per box(Pcs)			
with standard conical conn	with standard conical connector				
KM-2101	210	50			
KM-2111	420	50			
KM-2106	750	25			
with universal connector					
KM-228	210	50			
KM-230	420	50			



**Standard Conical Connector** 



**Universal Connector** 



#### KOO MEDICAL EQUIPMENT



### Aerosol therapy

#### Evergreen Aerosol Masks



- In transparent PVC
- DEHP and BPA free
- Latex free
- Ultra-light
- · With wide elastic band and adjustable nose clips
- Single packaging
- Single patient use

Code	Size	Items per box
KM-220	adult	50
KM-221	pediatric	50

#### Nebulizer kit for aerosol therapy

- Evergreen mask in transparent PVC
- DEHP free
- Latex free
- With wide elastic band and adjustable nose clips
- Nebulizer with certification, tubing 210cm
- Single packaging
- Single patient use

Code	Size	Items per box(Pcs)		
with tubing, standard conical connector				
KM-113A	Adult	50		
KM-114A	pediatric	50		
with tubing, universal connector				
KM-113	adult	50		
KM-114	pediatric	50		





#### KOO MEDICAL EQUIPMENT Web: www.koomedical.com

Responsible for EMEA (Europa Middle East Africa) Markets - Koo Europe s.r.l. viale delle Industrie 5 - 20020 Arese (Milano) ITALY Tel: 0039 02 93589495 - Email: info@kooeurope.com Responsible for Asian Pacific Market - Koo Asia Ltd Unit 23,9 Floor Goodwill Ind. Building, No.36-44, Pak Tin Pa Street, Tsuen Wan, Hong Kong Tel:+852 2110 4780 Fax:+852 2110 4783 - Email: sales@koo-asia.com

### Aerosol therapy



## Nebulizer kit for aerosol therapy

- With a corrugated tube and mouthpiece
- Nebulizer with certification
- Tubing, 210cm
- In transparent PVC
- DEHP free
- Latex free
- Single packaging
- · Single patient use



Code	Size	Items per box Pcs	
with tubing, standard conical connector			
KM-111	one size	50	
with tubing, universal connector			
KM-112	one size	50	

# Nebulizer high performance for aerosol therapy

Code	Description	Items per box Pcs
KM-117	Nebulizer	50
KM-119	Nebulizer Pacifier, angled connector,7' Supply Tubing	50
KM-1029	Nebulizer Pacifier	50



#### KOO MEDICAL EQUIPMENT



Aerosol therapy

www.koomedical.com

Nebulizer for aerosol therapy

- Nebulizer with certification
- DEHP free
- Latex free
- Single packaging
- Single patient use
- · Configured with optional mouthpiece or mask
- Available in 6mm and 8mm O.D. tubing
- KI-52 features adjustable flow rate
- KI-54 features adjustable particle size and flow rate

Code	Description
KI-51	Nebulizer, standard, yellow
KI-52	Nebulizer, standard, adjustable flow rate, blue
KI-54	Nebulizer, standard, adjustable particle size, purple



#### KOO MEDICAL EQUIPMENT





### Aerosol FISIOJET kit



Every item is in a box

High quality compressor

- Nebulizer Fisiojet KM 1000 with high performance in polycarbonate
- Latex free
- DEHP free
- Elbow connector
- Mouthpiece
- Nose piece
- Connection tube
- In a carry bag

Code:

FJ001 Junior with Fisiojet infant mask and Fisiojet pediatric mask FJ002 Senior with Fisiojet adult mask

### FISIOJET nebulizer for aerosol therapy

- High efficiency nebulizer with inspiratory and expiratory valves
- This type of supply optimizes the inhalation therapy, guaranteeing maximum medication absorption during inspiration
- and minimum medication loss during expiration
- Minimal flow 3.0 l/min maximum flow 6.0 l/m
- Minimum capacity 2 ml maximum capacity 8 ml
- In polycarbonate
- DHEP free
- Latex free

Provided with the following items: elbow connector, mouthpiece, nose piece

• single patient use

Code: KM-1002 in a box

#### KOO MEDICAL EQUIPMENT

Web: www.koomedical.com Responsible for EMEA (Europa Middle East Africa) Markets - Koo Europe s.r.l. viale delle Industrie 5 - 20020 Arese (Milano) ITALY Tel: 0039 02 93589495 - Email: info@kooeurope.com Responsible for Asian Pacific Market - Koo Asia Ltd Unit 23,9 Floor Goodwill Ind. Building, No.36-44, Pak Tin Pa Street, Tsuen Wan, Hong Kong Tel:+852 2110 4780 Fax:+852 2110 4783 - Email: sales@koo-asia.com







### **FISIOJET JUNIOR**

Nebulizer for aerosol therapy with

- Nebulizer, elbow connector, mouthpiece, nose piece
- Fisiojet infant mask, Fisiojet pediatric mask
- Connecting tube 120cm
- Single patient use

Code:

KM-1003 in a box







### **FISIOJET SENIOR**

Nebulizer for aerosol therapy with

- Nebulizer, elbow connector, mouthpiece, nose piece
- · Fisiojet adult mask
- Connecting tube, 120cm
- · Single patient use

Code: KM-1004 in a box





#### KOO MEDICAL EQUIPMENT



Facial mask for aerosol therapy **FISIOJET** 

- DEHP and BPA free
- Latex free
- Soft and comfortable
- Minimum drug loss
- A valve for the exhalation of CO<sub>2</sub>
- Single packaging
- Single patient use



Code	Size	Items per box(Pcs)
KM-1005	adult	50
KM-1006	small pediatric	50
KM-1007	large pediatric	50
KM-1008	infant	50

### Panda mask for aerosol therapy

Code	Description	Size	Items per box(Pcs)
KM-1033	Panda mask	Small pediatric	50
KM-1034	Panda mask	Infant	50
KM-1035	Panda mask with valve	Small pediatric	50
KM-1036	Panda mask with valve	infant	50



#### KOO MEDICAL EQUIPMENT



#### COMFORT & SEAL mask

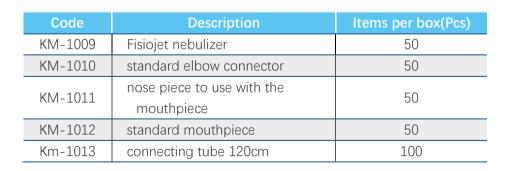
In soft material, ,DEHP and BPA free,ergonomic profile, with safety exhaling valve that guarantees a complete CO2 exhalation, FISIOCHAMBER and aerosol therapy items.



	R
6	
	1

Code	Size	Items per box(Pcs)
KM-1023	adult	50
KM-1024	pediatric	50
KM-1025	infant	50

Accessories





#### KOO MEDICAL EQUIPMENT Web: www.koomedical.com

### **Space Chamber**



# FISIOCHAMBER VISION spacer

- Anti-static Chamber: the special antistatic treatment of the chamber ensures a complete suspension of the drug, improving the dose available for the patient.
- Vision valve: the movement of the Vision Valve indicates inhalation and permits monitoring of patient compliance. The one-way valve has very little resistance to flow and can open with minimal inspiratory effort (suitable for patients with low tidal volume).
- Universal adapter PROPER FIT: the soft silicon material of the adapter ensures a perfect seal with all the inhaler connector's available on the market.
- Spiral vents: the spiral vent is designed to direct the drug to the one way valve, thereby increasing the quantity of respirable particles.
- Mask COMFORT & SEAL: the soft material and the ergonomic contour ensures a perfect seal and comfort to the patient in order to allow for a correct inhalation technique. The safety expiratory valve ensures a complete CO<sub>2</sub> exhalation.

#### Materials:

Anti-static inhaling chamber in polycarbonate Silicone ring valve for universal connection ABS cap Safety silicone breathing valve &PVC mask Latex free DEHP free



Code	Description	Size	Items per box Pcs
KM-1020	Chamber red	Standard	12
KM-1020B	Chamber red, blue bag	Standard	12
KM-1021	Chamber red, Fisio Mask	Pediatric Small	12
KM-1021B	Chamber red, Fisio Mask, Blue bag	Pediatric Small	12
KM-1022	Chamber red, Fisio Mask	Infant	12
KM-1022B	KM-1022B Chamber red, Fisio Mask, Blue bag		12
KM-1321B	Chamber red, Panda mask with valve, Blue bag	Pediatric Small	12
KM-1322B	Chamber red, Panda mask with valve, Blue bag	Infant	12

#### KOO MEDICAL EQUIPMENT Web: www.koomedical.com



### **Space Chamber**

### FISIOCHAMBER TRIGON spacer

- Anti-static Chamber: the special antistatic treatment of the chamber ensures a complete suspension of the drug, improving the dose available for the patient.
- Vision Valve: the movement of the Vision Valve indicates inhalation and permits monitoring of patient compliance. The one-way valve has very little resistance to flow and can opened with minimal inspiratory effort (suitable for patients with low tidal volume).
- Universal adapter PROPER FIT: the soft and silicon material of the adapter ensures a perfect seal with all the inhaler connector available on the market.



- Spiral vents: the spiral vent is designed to direct the drug to the one way valve, thereby increasing the quantity of respirable particles
- Mask COMFORT & SEAL: the soft material and the ergonomic contour ensures a perfect seal and comfort to the patient in order to allow for a correct inhalation technique. The safety expiratory valve ensures a complete CO<sub>2</sub> exhalation.

Code	Description	Size	ltems per box
KM-1030	Chamber	Standard	12
KM-1030B	Chamber, Blue bag	Standard	12
KM-1031	KM-1031 Chamber, Panda Mask		12
KM-1031B	Chamber, Panda mask without valve, Blue bag	Pediatric Small	12
KM-1032	Chamber, Panda Mask	Infant	12
KM-1032B	KM-1032B Chamber, Panda mask without valve, Blue bag		12
KM-1033B	Chamber, Adult Fisio mask, Blue bag	Adult	12





#### KOO MEDICAL EQUIPMENT

### Veterinary mask



- Mask for anesthesia, ventilation and aerosol therapy for dogs, cats and small animals.
- Equipped with a black silicone diaphragm and a transparent PVC cone.
- Safe and easy to use.
- Latex-free
- Single packaging





6 sizes available

Code Size		Weight	Connector		ltems per box
Coue	5126	g	External dia.	Internal dia.	Pcs
KM-701	6 for big dog	122	27 mm	22 mm	25
KM-702	5 for medium dog	115	27 mm	22 mm	25
KM-703	4 for small dog	47	27 mm	22 mm	25
KM-704	3 for big cat	23.5	27 mm	22 mm	25
KM-705	2 for medium cat	13.5	15 mm	12 mm	25
KM-706	1 for small cat	10	15 mm	12 mm	25

The sizes 3,4,5,6 are delivered with a fixing mask ring



#### KOO MEDICAL EQUIPMENT Web: www.koomedical.com





Diaphragm replacement black Silicon for veterinary mask



single packaging

6 sizes available

Code	Size	Items per box(Pcs)
KM-711	for mask size 6	10
KM-712	for mask size 5	10
KM-713	for mask size 4	10
KM-714	for mask size 3	10
KM-715	for mask size 2	10
KM-716	for mask size 1	10

Accessories for Veterinary Equipment

Harness

PVC single packaging

Code: KM-721 - 10 items per box



#### KOO MEDICAL EQUIPMENT

Responsible for **EMEA (Europa Middle East Africa) Markets Koo Europe s.r.l.** viale delle Industrie 5-20020 Arese (Milano) ITALYTel: 0039 02 93589495 - Email: info@kooeurope.com

Responsible for **Asian Pacific Market Koo Asia Ltd** Unit23,9FloorGoodwillInd.Building,No.36-44,PakTinPaStreet,TsuenWan,HongKong Tel:+85221104780 Fax:+85221104783-Email:sales@koo-asia.com **Koo Medical Equipment (Shanghai) Co.,Ltd. www.koomedical.com** 

1 Songjiang Industrial Park - Songjiang, Shanghai, 201613 P.R.China