



PHILIPS
RESPIRONICS

Masks and
accessories

Technology that cares

Homecare masks and accessories



MEDIKART

connect - share - transform

Choosing the right type of mask



Nasal

Generally offered as the first option, nasal masks are usually smaller and lighter than full face masks. If higher pressure is needed, nasal masks may provide better comfort than pillow masks.



Pillow

A good solution if your patient feels claustrophobic in masks that cover a lot of the face, or if your patient has a deviated septum and/or facial hair.



Full face

Ideal if your patient suffers from nasal obstruction or frequent congestion due to allergies or cold symptoms. Also suitable for patients who continue to breathe through their mouth at night despite trying the combination of a nasal/nasal pillow mask with a heated humidity feature or chin strap.



Pediatric masks

Specifically designed for children, from infant to adolescents.

Silicone



DreamWear
Under-the-nose
cushion



Wisp
Tip-of-the-nose
cushion

Silicone



Pico
Lightweight
design



EasyLife
AutoSeal
technology

Gel



ComfortGel Blue
Dual layer
cushion design



TrueBlue
AutoSeal
technology

Gel



Nuance Pro
Gel pillow and
gel padded
frame

Silicone



Amara View
Under-the-nose
cushion



Amara Silicone
Modular design



FitLife
Total full face

Gel



Amara Gel
Advanced gel
technology



**ComfortGel Blue
Full**
Enhanced
stability selector

Silicone



Wisp Youth
Minimal
contact nasal



Wisp Pediatric
Minimal
contact nasal



Amara View

Smallest and lightest
of all leading full-face masks

without quick release tube
Internal testing: data on file

Mask with headgear	With exhalation port	
	International ⁽²⁾	Global ⁽¹⁾
Small	1090662	1090602
Medium	1090663	1090603
Large	1090664	1090604

Innovative
under-
the-nose
design

prevents red marks
on the bridge of
the nose

Quick-fit
headgear clips
with adjustable tabs

Clips (x2) 1090698



Headgear
soft and comfortable with
straps and crown strap

Large	1090696
Standard	1090697

Under-the-nose
cushion
one modular frame
for all cushion sizes

Small	1090692
Medium	1090693
Large	1090694

Quick-release tube

Tube 1090689



Amara Gel

Advanced gel technology for improved comfort

Mask with headgear	With exhalation port	Without exhalation port
Petite	1090420	1090430
Small	1090421	1090431
Medium	1090425	1090435
Large	1090426	1090436

Headgear

Small	1090296
Standard	1090297

Quick-fit headgear clips with adjustable tabs

Clips (x2)	1071877
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360° rotating elbow with quick release swivel

Swivel	1081899
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Premium silicone forehead pad enhances comfort and fit

Forehead pad	1040114
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Advanced
gel

cushion technology readily conforms to facial contours

Cushion

Petite	1090490
Small	1090492
Med	1090493
Large	1090494

Full face



Amara Silicone

When it's right, it just clicks

Mask with headgear	With exhalation port	Without exhalation port
Petite	1090220	1090230
Small	1090221	1090231
Medium	1090225	1090235
Large	1090228	1090236

Headgear

Small	1090296
Standard	1090297

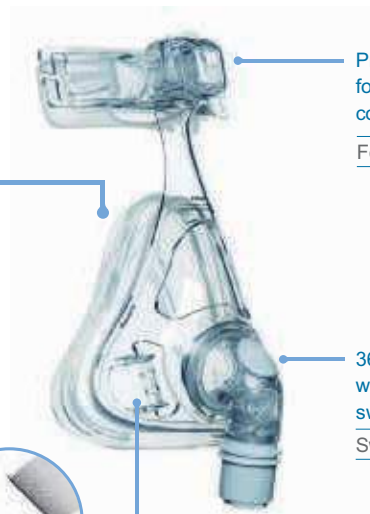


Cushion

Petite	1090290
Small	1090292
Med	1090293
Large	1090294

Quick-fit headgear clips with adjustable tabs

Clips (x2)	1071877
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Premium silicone forehead pad enhances comfort and fit

Forehead pad	1040114
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360° rotating elbow with quick release swivel

Swivel	1081899
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FitLife

The difference is clear to see

Small size intended for both adult and pediatric use (7 years old or >20 kgs)

Mask with headgear	with exhalation port	without exhalation port
Small	1060803	1061711
Large	1060804	1061712
X-large	1089994	1089995

Low-stretch headgear

Small	1060807
Large	1060808
X-Large	1089990

Entrainment valve allows access to room air if pressure drops below 3 cmH₂O

EE elbow	1060809
SE elbow	1060810
Swivel	7041



Clips (x2)	1060913
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Full face



ComfortGel Blue Full

The sensible choice for comfort

Mask with headgear	With exhalation port
Small	1081820
Medium	1081821
Large	1081822
Extra Large	1081823

Premium headgear provides patient comfort and mask stability

Headgear	1040138
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Cushion only

Small	1081890
Medium	1081891
Large	1081892
X-large	1081893



Premium silicone forehead pad enhances comfort and fit

Forehead pad	1040114
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Cushion and silicone flap with sure seal technology (SST) optimizes seal

Small	1081895
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Medium	1081896
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Large	1081897
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X-large	1081898
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Port cap

Cap (x5)	1010872
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Quick clips

Clips (x2)	1040139
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Entrainment valve

Swivel	1049398
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DreamWear

Like wearing nothing at all

Fit Pack includes all 4 cushion sizes (S, M, L, MW) and 1 medium sized frame.

Mask

with headgear	International ⁽²⁾	Global ⁽¹⁾
Medium	1116720	1116700

2015 Philips User Preference Questionnaire, data on file.

Mask does not directly contact the bridge of the nose or nostrils.

top of head connection
gives your patient the freedom to move

Soft flexible frame provides a soft touch on the patient's face

Small	1116745
Medium	1116746
Large	1116747



Fabric wraps provides a soft interface to the patient's cheek

Wraps (x2) 1116754

Swivel and EE elbow

1116748

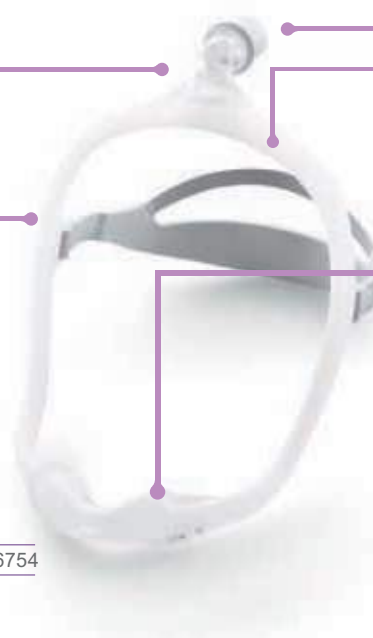
Slim-line headgear

Headgear 1116750

Under the nose
nasal cushion prevents red marks, discomfort or irritation in the nostrils or on the nose bridge

Under-the-nose cushion

Small	1116740
Medium	1116741
Large	1116742
Medium wide	1116743





Wisp

Performance has a new style

Each package contains three cushion sizes, which fit on the same frame.

Adult mask includes S/M, L and XL

Mask with headgear	With exhalation port	Without exhalation port
Adult fabric frame	1094061	
Adult silicone frame	1094060	1094062

Headgear with integrated tube holder

Small	1109307
Standard	1094082
Large	1094078

Reversible fabric frame
soft suede or silky sateen

Fabric	1094081
Silicone	1094080



Click fit headgear clips

Clips (x2)	1094083
Magnetic clips (x2)	1120434

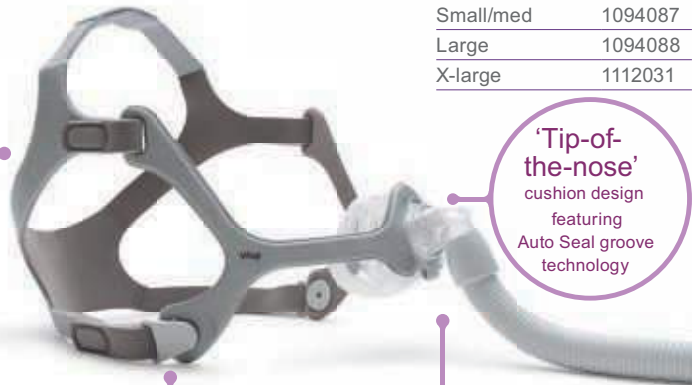
Cushion

Small/med	1094087
Large	1094088
X-large	1112031

'Tip-of-the-nose'
cushion design
featuring
Auto Seal groove
technology

360° rotating elbow

Tube and elbow	1105624
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Pico

Value-added performance

Mask with headgear	With exhalation port	
	International ⁽²⁾	Global ⁽¹⁾
Small/medium	1104921	1104915
Large	1104922	1104916
X-large	1104923	1104917

Slim-line headgear with stabilizing crown strap and integrated forehead support

Standard	1104934
Small	1104935



Cushion

Small/med	1104936
Large	1104937
X-large	1104938

Over the nose cushion
snap fit with Auto Seal technology

Quick-fit headgear clips with adjustable tabs

Clips (x2)	1104933
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Quick disconnect swivel

Swivel	1104931
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ComfortGel Blue

Gel technology for optimized performance

Mask with headgear	With exhalation port	Without exhalation port
Petite	1070067	1070071
Small	1070066	1070070
Medium	1070065	1070069
Large	1070064	1070068

One size fits most headgear with EZ Peel tabs

Headgear	1033678
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Premium silicone forehead pad enhances comfort and fit

Forehead pad	1040114
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Gel technology cushion and flap
is soft and conforms to the patient's face for added comfort

Cushion and flap

Petite	1070108
Small	1070107
Medium	1070106
Large	1070105



Stability selector
raises and lowers for proper mask angle, seal and fit

Ball-and-socket clips enable free movement and easy mask removal

Clips (x2)	1009723
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Blue gel inner cushion

Petite	1070104
Small	1070103
Medium	1070102
Large	1070101

Two 360° swivels allow tubing to move more freely



True Blue

Gel mask with Auto Seal Technology

Mask with headgear	With exhalation port
Petite	1071838
Small	1071839
Medium	1071840
Med wide	1071841
Large	1071842

EZ peel tabs on the headstraps allow for quick and easy fit and adjustment

Low profile gel cushion decreases overall footprint and face coverage

Cushion and flap

Petite	1071861
Small	1071862
Medium	1071863
Med wide	1071864
Large	1071865



Gel forehead pad with extremely soft and pleasant touch and feel

Forehead pad 1071888

The bellows design follows the patient's movement, providing good stability throughout the night

Headgear with inlaid adjustable straps

Small	1071874
Standard	1071875

Talon Clips

Clips (x2) 1071877



EasyLife

Evolutionary Auto Seal technology

A cushion set includes one inner seal cushion and one outer support cushion

Mask with headgear	With exhalation port
Petite	1050020
Small	1050021
Medium	1050022
Medium wide	1050023
Large	1050024

Built-in forehead pad adjusts automatically, eliminating a traditional fitting step

Inner seal cushion creates an instant, self-adjusting seal

Cushion set	
Petite	1050090
Small	1050091
Medium	1050092
Med wide	1050093
Large	1050094



Headgear with inlaid adjustable straps and crown strap for added stability

Small	1050086
Standard	1050087

Quick clips

Clips (x2)	1050097
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Nuance

Our first gel nasal pillow mask

Each package contains all three pillow sizes, which fit on the same frame.

Mask with headgear	With exhalation port
Gel padded frame	1105168
Fabric frame	1105161

Fabric frame or gel padded frame for improved stability

Gel padded	1105179
Small fabric	1105405
Standard fabric	1105177

360° rotating elbow with exhalation port and lightweight tubing

Swivel	1105180
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Innovative non-slip headgear

for Gel padded frame	1105178
for Fabric frame	1105176

Gel pillows for superior comfort and seal, a first for nasal pillow masks

Cushion	
Small	1105173
Medium	1105174
Large	1105175



Wisp Pediatric

Minimal contact, maximum comfort for your smallest patients

Fit Pack includes 3 cushion sizes (SC Small, SC Medium, SC Large), 1 frame and 1 headgear.

Wisp Pediatric nasal mask

Fit Pack with	1104961
Exhalation Port	

Intended for infants weighing from 5 kg to 18 kg (approx. age 7)
(Wisp Youth is recommended at 18 kg)

Leak
Correction Dial
For less
intrusive mask
adjustment

Click fit headgear
clips with adjustable
straps for quick and
easy adjustments

360°
rotating elbow
gives the child
the freedom
to move

Cushion design
Featuring auto-seal groove
technology, delivering minimal
contact

Clips	1104974
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Optional tube
wrap with tubing
management loop

Tubing w/cover subassembly	1104977
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Headgear with crown strap	
Headgear	1104973
Soft fabric frame	
Frame	1104972
Elbow	
SE Elbow	1104976

SC Small	1104969
SC Medium	1104970
SC Large	1104971



Wisp Youth

Performance has a new style

Each package contains three cushion sizes, which fit on the same frame.

Youth mask includes P, S/M and L

Mask with headgear	With exhalation port
Youth fabric frame	1109308

Intended for youth weighing 18 kg and higher (Wisp Adult is recommended for people 30 kg and higher)

Headgear with integrated tube holder

Small	1109307
Standard	1094082

Reversible fabric frame
soft suede or silky sateen

Fabric	1094081
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Click fit headgear clips

Standard clips (x2)	1094083
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360° rotating elbow

Tube and elbow	1105624
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Cushion

Petite	1094086
Small/med	1094087
Large	1094088



'Tip-of-the-nose' cushion design featuring Auto Seal groove technology



Accessories

Accessories

Reusable circuits	Size	Part no.
Reusable long tubing	3m	7212
Reusable flexible tubing	1.83m	622038
Performance tubing 22	22mm	1032907
Performance tubing 15	15mm	1074400
High-temperature tubing, beige (1,83 m)		1007800

Reusable valves and swivels	Part no.
Plateau exhalation valve (PEV)	302312
Pressure valve	302418
Outlet swivel with pressure tube	622148

Chin straps	Part no.
Regular	302175
Premium	1012911
Deluxe	1006085

Miscellaneous	Part no.
LiquiCell® nasal CPAP cushions (30pk)	1109097
Oxygen enrichment port	312710
NG tube sealing pads (10/pk)	452040

Sizing gauges	Part no.
Amara View	1090699
Amara Gel/Amara	1090299
ComfortGel Full	1049507
FitLife	1060800
DreamWear	1116752
Wisp	1094075
Pico	1104939
EasyLife	1050096
TrueBlue	1071878
ComfortGel	1012040
Wisp Pediatric	1104975



302175



1012911



1006085



622038



1032907



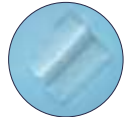
302312



302418



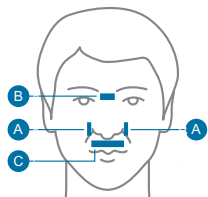
622148



452040

Successful mask sizing

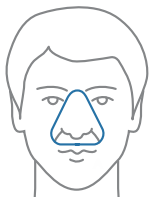
Sizing for over-the-nose **nasal** masks



Facial landmarks

- a) Sides of nostrils
- b) Bridge of nose zone
- c) Below the nose tip, above the lip

For individual mask sizing and fitting steps, refer to the mask's user instruction guide.



For ComfortGel Blue and EasyLife only.

Place the sizing gauge over the nose.

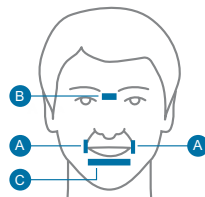


For True Blue, Pico and Wisp only.

Place the sizing gauge under the nose.

Step 1 (sizing) • Step 2 (fitting) • Step 3 (adjusting)

Sizing for over-the-nose **full face** masks



Facial landmarks

- a) Sides of mouth
- b) Bridge of nose zone
- c) Below the lower lip

When sizing an over-the-nose full face mask, ensure the mouth is slightly open.



For ComfortGel Blue Full only.

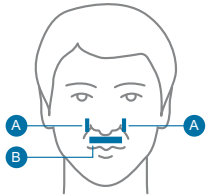
Place the sizing gauge over the nose.



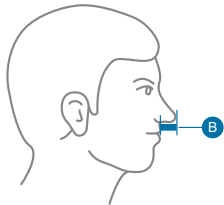
For Amara Gel only

Place the sizing gauge next to the nose.

Sizing guide for under-the-nose **nasal** and **full face** masks



- Facial landmarks
- a) Sides of nostrils
 - b) Depth of nose



For DreamWear and Amara View only.

Place the sizing gauge under the nose without pushing against the cheeks. The tip of those nose will indicate whether your patient needs a small, medium or large cushion size.

Note: If your patient measures close to the threshold, always choose the smaller size.



Successful mask fitting

Step 1 (sizing) • Step 2 (fitting) • Step 3 (adjusting)

Fitting guide for over-the-nose **nasal** and **full face** masks



Before putting on the mask, grip the headgear clips and twist away from the frame to disconnect.

Note: Wash hands and face before use; avoid moisturizers and lotions.



Pull the mask over the patient's head and hold it against the face.

Note: You may need to loosen the headgear to a larger setting.



Holding the mask in place, reconnect the headgear clips by pushing them back onto the frame.

Note: The headgear should lie flat against the back of the head.



Amara Gel only
Extend the forehead adjuster by pressing the button and sliding the frame away from your patient's face.

Note: There should be minimal pressure felt on the bridge of the nose.



Starting with the lower straps first, pull back the headgear tabs evenly to achieve a comfortable fit.

Note: Do not overtighten. The forehead pad should only lightly touch the forehead.



Final adjustments for comfort and seal should be made while lying down with the patient's device pressure applied.

Note: Should excessive leaks persist, try another cushion size.

Successful mask fitting

Step 1 (sizing) • Step 2 (fitting) • Step 3 (adjusting)

Fitting guide for under-the-nose **full face** masks (Amara View)



1
Loosen the headgear. Twist the headgear clips to disconnect.



2
Choose the cushion size that covers the mouth and sits at the nose base.



3
Gently holding the mask against the face, pull the headgear over the head.
Ensure the nose is over (not inside) the cushion nostril opening.



4
Press the headgear clips into place to connect.
Pull back the headgear tabs to evenly adjust the top and bottom straps.



5
Adjust the crown strap so the headgear sits comfortably.



6
Connect the flexible tubing (included with your CPAP or bi-level device) to the Amara View quick release tube.

Successful mask fitting (cont.)

Step 1 (sizing) • Step 2 (fitting) • Step 3 (adjusting)

Mask fitting tips to prevent unintentional leaks

Excessive tightening of the headgear or forehead may cause unnecessary discomfort and leaks.

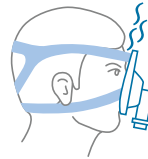
First, try to reposition the mask if necessary, by gently pulling the cushion away from the nose and then back to the initial position.

If leaks are still present, apply pressure with your fingers directly to the mask in the location of the leak.

If this eliminates the leak, tighten the headgear straps closest to the leak to accommodate the seal.

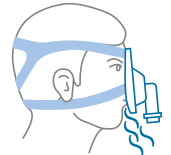
Common issue 1
Forehead support too high or bottom strap too tight

- Leaks into eyes or around the bridge of the nose
- Top lip pressure or irritation



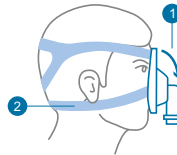
Common issue 2
Forehead support too low or bottom strap too tight

- Leaks around the mouth
- Forehead and bridge nose irritation or pressure points



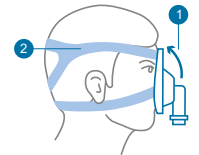
How to adjust

- 1) Click and slide the adjuster downward
- 2) Loosen the bottom strap of the headgear, allow one finger space between the face and each of the straps



How to adjust

- 1) Click and slide the adjuster upward
- 2) Loosen the top strap of the headgear, allow one finger space between the face and each of the straps



DreamWear

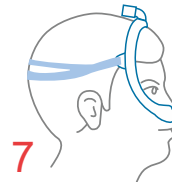
The medium (MED) mask frame will comfortably fit most faces and should be used as a first intention. The frame must be positioned equidistant between the eyes and the ears.



If the MED frame is positioned too close to the ears, change the MED frame to the Small (SM) frame.

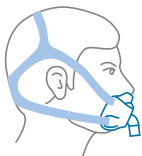


If the MED frame is positioned too close to the eyes, change the MED frame to the Large (LG) frame.



Amara View and Nuance

Tighten the top strap that goes over the top of the head.



The top strap pulls the cushion up and solves eye leak issues.



For individual steps on mask fitting, sizing and adjusting, as well as tips on caring for and cleaning your mask, refer to the user instruction guides or videos at:

www.sleepapnea.com



Practical
information

Intentional leak rates for masks and exhalation ports

Philips Respironics sleep therapy devices report and/or display total leak rates.

Total leak = intentional leak plus unintentional leak.

This chart provides the intentional leak rates of our mask exhalation ports at various pressure settings.

Intentional leak = total leak minus unintentional leak (from mouth, mask, etc.).

No data is available for this pressure.

Consult the instructions for use for proper usage.

The actual leak rate may vary due to slight differences in the manufacturing process.

Mask/exhalation port	Pressure (cm H ₂ O)					
	2.5	5	10	20	30	40
Amara gel	13.1	19.1	28.3	41.6	52.1	61.0
Amara silicone	13.1	19.1	28.3	41.6	52.1	61.0
Amara View		18.7	26.2	37	45.6	
ComfortGel Blue	10.7	15.8				48.0
ComfortGel Blue Full	11.7	18.9	27.4	39.8	49.7	57.8
DreamWear		17.1	25.9	39.4	50.4	
EasyLife	10.8	15.8		33.2		48.4
FitLife		14.8	22.3	31.3	39.3	46.5
Nuance		15.5	22.3	32.3	40.4	
Nuance Pro		15.4	22.1	32.0	39.8	
OptiLife, all cushions	11.3	16.32				47.0
Pico		18.7	27.0	38.9	48.2	
Profile Lite	12.7	18.4	26.5	38.1	47.1	54.8
TrueBlue		17.6	25.8	37.6	47.7	
Wisp		18.3	26.5	38.4	47.7	
Wisp pediatric		16.9	24.2	34.6	42.8	

How to address mask compliance issues

Patient issues	Possible causes	Possible solutions
Mask leaks	Poor mask fitting technique	<i>Check mask fitting technique and adjustment</i>
	Inappropriate mask size	<i>Change mask size (to a smaller size)</i>
	Inappropriate headgear adjustments	<i>Check headgear adjustments</i>
	Facial hair	<i>Trim facial hair</i>
	Fitting the mask without confirming whether dentures are worn/removed at night	<i>Ensure that the mask is fitted with/without dentures as appropriate when sleeping</i>
Mouth leaks	Leaks through an open mouth	<i>Change mask type to a full face mask or add chin strap</i>
	Poor nasal patency	<i>Use a nasal decongestant; use heated humidification</i>
Pressure points	Poor mask fitting and adjustment	<i>Check mask fitting technique and adjustment</i>
	Inappropriate mask size	<i>Change mask size (to a larger size)</i>
	Inappropriate headgear adjustments	<i>Loosen the headgear strap (avoid over tightening)</i>
	Pressure on the bridge of the nose	<i>Change to a minimal contact or total face mask to allow healing</i>
Skin irritation	Innapropriate cleaning of the mask	<i>Wash the mask daily in mild, soapy water. Avoid strong detergents</i>
	Intelorance to cushion material	<i>Change to a non-silicone mask</i>
	Sensitive skin	<i>Avoid perfumed facial creams; use a barrier cream</i>
Dry mouth and/or nose	Mouth breathing	<i>Take small, individual steps: Add heated humidifications/Use chin strap/Change to full face mask</i>
	Nasal congestion	<i>Assess nasal patency, use a nasal decongestant</i>

Cleaning guide

Mask, tubing and non-fabric parts (wash daily)



Handwash the mask in warm water with mild dishwashing detergent.



Rinse the mask and the tubing thoroughly under running water.



Air dry the mask and hang the tubing to dry before use.



Inspect the mask after cleaning; replace if damaged.



Wash face carefully before each use.

Headgear and fabric parts (wash weekly)



Hand wash the mask in warm water with mild dishwashing detergent.



Rinse the headgear thoroughly.



Pat with a towel to absorb excess moisture.



Hang to dry.

Do not use bleach, alcohol, any strong household cleaners, or cleaning solutions with alcohol, conditioners or moisturizers

Which device for which sleep therapy patient

💧 = Humidifier available in c

SSS = H



DreamStation CPAP Pro

Patient type:

OSA

Modes:

- Fixed CPAP
- CPAP-check

Features:

- EZ-Start

Regional availability may vary



DreamStation Auto CPAP

Patient type:

OSA

Modes:

- Fixed CPAP
- Auto CPAP
- CPAP-check

Features:

- EZ-Start
- Opti-Start
- Auto-Trial



DreamStation Auto BiPAP

Patient type:

OSA (severe or non-compliant patient)

Modes:

- Fixed bi-level
- Auto bi-level
- Fixed CPAP

Features:

- EZ-Start



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Patient type:

Complex breathing patterns such as CSR, CSA, mixed apnea, and complex apnea

Modes:

- Auto CPAP
- BiPAP S and S/T
- Auto CPAP + servo ventilation
- BiPAP + servo ventilation

Features:

- Opti-Start

Which device for which ventilation patient

💧 = Humidifier available in option

🌀 = Heated hose available



💧 🌀

DreamStation AVAPS and S/T

Patient type:

Chronic respiratory insufficiency patients (adult /children >18 kg)

Modes:

- BiPAP S/T: CPAP, S, S/T, PC, T
- BiPAP AVAPS: CPAP, S, S/T, PC, T

Features:

- AAM (Automated Airway Management)
- AVAPS (Average Volume Assured Pressure Support)



💧 🌀

BiPAP A30 and BiPAP A40

Patient type:

Chronic respiratory insufficiency patients (adult /children >10 kg)

Modes:

- BiPAP A30: CPAP, S, S/T, PC, T
- BiPAP A40: NIV and IV capabilities, CPAP, S, S/T, PC, T, AVAPS-AE

Features:

- AVAPS
- Battery module



Trilogy100 and Trilogy200

Patient type:

Chronic respiratory insufficiency patients (adult /children >5 kg) life support

Modes:

- Invasive and non-invasive
- Volume modes: AC, CV and SIMV
- Pressure modes: CPAP, S, S/T, PC, T, PC-SIMV, AVAPS-AE, and MPV

Features:

- Detachable and internal battery
- AVAPS

Regional availability may vary



MediKart HealthCare Systems Pvt. Ltd.

Corp. Office: FF-45, Omaxe Square, Jasola District Centre, Behind Apollo Hospital New Delhi-110025 INDIA.

Mobile: +919999136977, +918527911677 | Phone: +91-11-46601398

E-mail: enquiry@medikart.co.in | Website: www.medikart.co | www.medikart.co.in

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