



Registered trademark

OPERATOR'S MANUAL

MOBISLIM®

**Please read the complete manual carefully before using your equipment.
Save this manual for future reference along with the separate unpacking instructions**

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Congratulations on the purchase of your Mobislim® device. This model represents the fruits of numerous years of experience in the design and production of cutaneous tissue treatment systems. You will experience fully the technical perfection and reliability of LPG Systems, which is the leader in this sector.

This operator's manual contains the operating description, basic maintenance instructions to be performed periodically and the safety instructions.

Your device is intended for use in the care of connective tissue. It should be used only by a professional who has attended the manufacturer's training provided by LPG Systems or an approved distributor, if you live outside of France.

If you have any doubts whatsoever concerning the operation or maintenance of your device, please do not hesitate to contact LPG Systems or your distributor.

≧ ATTENTION

In order to respond better to customer requirements and expectations, LPG Systems is continuously researching ways of improving the design and quality of its products. This will explain the few minor differences between your equipment and the item described in this guide.

› PACKAGE CONTENTS

- › One Mobislim® device
- › One Alliance® 50 care head
- › One power cord
- › One user's manual

› TABLE OF CONTENTS

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IV ATTENTION

The manufacturer reserves the right to amend the product technical specifications without prior notice.
Any reproduction – even in part – is prohibited. All the illustrations in this operator's manual are non-binding.

> MOBISLIM® DEVICE

FORWARD FACING TOUCH SCREEN-HMI (HUMAN MACHINE INTERFACE)



CARE HEAD AND HOSE SUPPORT

HOSE FILTER

HOSE

ALLIANCE® 50 CARE HEAD



TWO AXIS ARTICULATED HMI

STEEL SUPPORT ARCH

STEEL CHASSIS

WHEELS

> CONTROL SCREEN



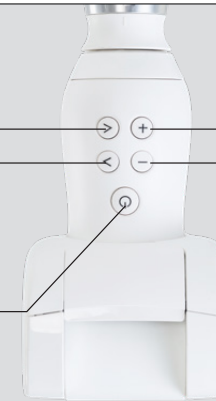
SCREEN

PLAY/PAUSE/STOP

REMAINING TIME

POWER SELECTION

> ALLIANCE® 50 CARE HEAD



NEXT STEP

PREVIOUS STEP

START/STOP

POWER INCREASE

POWER DECREASE

PRECAUTIONS OF USE

Your device is intended for use only on intact, unburned and healthy skin. Please read all following safety, warning notices and contraindications prior to use of the device. All safety precautions must be observed whilst using electrical device.

ATTENTION

The device can only operate if it is connected to the mains by its provided detachable power cord, once the ON switch has been actuated and the green voltage light is on. After switching on the device, please wait a few seconds for the screen to display information.

> GROUNDING INSTRUCTIONS

All safety precautions must be observed whilst using electrical device.
Please read all safety notices and precautions prior to use of the device.

DANGER - TO MINIMISE THE RISK OF ELECTRICAL SHOCK:

- Always disconnect the device from the electrical supply outlet after use and before cleaning and maintenance.
- Check that the supply voltage of the device indicated on the data plate complies with the mains voltage.
- Do not reach for the device that has fallen into water. Unplug immediately.
- Do not place or store device where it can fall or be pulled into a tub or sink. Do not place in or drop into water or other liquid.
- Electric shock hazard, where the device is used without the earth connection.

> WARNING

TO MINIMISE THE RISK OF BURNS, FIRE, ELECTRICAL SHOCK OR INJURY

- The device must be connected by the power cord* supplied to a grounded outlet in accordance with current electrical standards. Electrical adapters must not be used with this device.
- The device must not be left unattended whilst connected to the electrical supply.
- Disconnect the device when not used over a long period of time or before inserting or removing parts.
- Children should not play with this device. Cleaning and maintenance should not be performed by children without monitoring.
- Special attention is required whilst using the device with, or in the proximity of children or disabled persons.
- Never use the device for purposes other than those recommended by LPG Systems. Only use the care heads supplied with your device or those recommended by LPG Systems.
- Never use the device if:
 - the electrical power cord or outlet is damaged,
 - the device does not function correctly,
 - the device is damaged or has fallen or been dropped,
 - the device has been exposed to excessive humidity.

In such cases, return the device to an approved LPG® service center.

- Do not move the device by pulling the electrical supply cable.
- Do not move the device by the accessories support. It is recommended to move the device by pushing/pulling the tube.
- Fully unwind the power cord and keep it away from warm surfaces.
- Never use the device if the ventilation ports are obstructed. Ensure that the ventilation ports are kept clear of dust or other contaminants.
- Do not allow solid debris, liquid or other foreign bodies to fall or be sucked into the device.
- Never use the device on a dusty, uneven floor, or in a moist atmosphere.
- The device must be placed on a flat surface. Never operate on a soft surface where the air openings may be blocked.
- Never use the device in the presence of aerosols or oxygen.
- Before disconnecting the device from the electrical supply, set all controls to the 'off' position and unplug the device.

* EUROPE VII-H05VVF3G1,50-C19; JAPAN 498GJ-VCTF3X2.00-C19;


> PRECAUTIONS FOR USE

SAVE THESE INSTRUCTIONS

Your device should be used on clean, healthy skin. It is important to read and observe the following precautions and contraindications before using your device.

- Never touch the client and the device's unprotected cables or connectors simultaneously.
- Do not use the head to carry out care on the scalp.
- Only use care heads supplied with your device or recommended by LPG Systems.
- LPG Systems will not be liable for any inappropriate use of the device.
- The operator must be particularly attentive to the sensations felt by the person undergoing care.
- The operator must ensure that the parameters (intensity, suction frequency, differential...) are always adapted to the cutaneous tissue being treated.
- Do not use the USB port during the care.
- Do not operate the device outside the specified environmental limits (see technical specifications).
- Do not use outdoor.
- Do not place or store device where it can fall or be pulled into water. Do not place in or drop into water or other liquid.
- Do not sit on the product.
- Always be sure that the two screws on the bottom of the MMI tube are correctly tightened.

> ELECTROMAGNETIC COMPATIBILITY

- The Mobislim® device uses RF energy only for its internal function. Therefore, its RF emissions are very low and are not likely to cause any interference in nearby electronic device.
- The Mobislim® device can be used in all establishments, including domestic establishments and those directly connected to public low-voltage power supply, supplying domestic premises.
- The Mobislim® device must be installed on a wooden floor, concrete or ceramic tile. If floors are covered with synthetic material, the relative humidity should be at least 30%.
- The Mobislim® device must be connected to a power supply network whose quality is equivalent to that of a typical commercial or hospital environment.
- If the user of Mobislim® device requires continued operation during network outages of power, it is recommended to power from an uninterruptible power supply or a battery.
- Portable and mobile RF communications device should not be used too close to any part of Mobislim® device, including cables.
- Interference may occur in the vicinity of device marked with the following symbol 

⚠ ATTENTION

It is prohibited to modify this device without prior authorization from the manufacturer.

> CONTRA-INDICATIONS

- Do not care open wounds, the eyes, intra-cavity areas, mucous membranes, the genitals or breasts.
- This device is not recommended for pregnant women. In the event of pregnancy, do not care the lumbar-abdominal region. Consult with a doctor with regard to this treatment.
- Do not care a client with an infectious disease, a growing tumour, a phlebitis, a wound, or an infected area.
- Do not care a client with skin cancer, a visible tumor, or other cancerous lesions. Consult with a doctor in cases where the client has a case history of tumours or is in remission.
- Do not care inflammatory areas or scars without medical advice and LPG® technical training for the affected areas.
- Do not care people with circulatory problems without first consulting their doctor and without LPG® technical training for the affected areas.
- Do not care a client with an unexplained and persistent pain without medical advice and without LPG® technical training for the affected areas.
- Do not care a client after an invasive medical treatment without medical advice or surgeon who carried out the treatment and without LPG® technical training for the affected areas.
- To avoid bruising, exercise caution when determining a client's level of sensitivity and avoid use on clients taking anticoagulant drugs.
- Stop care immediately if the client experiences pain and consult a doctor.
- Because of the risk of interference, it is important that the professional ensures the client is not equipped with a personal medical device such as a pacemaker. If this is the case, the professional should obtain details about device in question to ensure that any interference will not affect the correct use of the device.
- As this list is not exhaustive, always seek out medical advice in the event of doubt.
- For a more detailed list of indications and contra-indications, refer to training manuals.

⚠ ATTENTION


This device contains programs to help the operator obtain the best anticipated results for each case undergoing treatment. Under no circumstances may these programs be construed as a guarantee of successful treatment, which varies depending on the morphology, physiology and eating behaviour of each client.


> IDENTIFICATION RATING PLATE

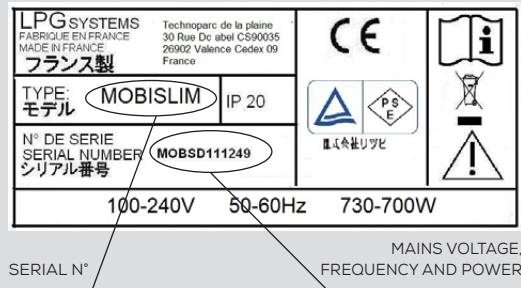
Your device is identified by a serial number shown on the rating plate. The rating plate also shows the permitted supply voltage for the device

If you need to contact LPG Systems because of a technical problem, please indicate the serial number of your Mobilim® device. This serial number provides information on the year and month of manufacture of your device.

The letter indicates the year the device was manufactured: Z=2009, A=2010, B=2011, etc. The two digits indicate the production month: 01=January; 02=February; 03=March; etc.


 This icon indicates that the device was sold after August 13, 2006. In conformity with the 2002/96/CE directive, it cannot be thrown away with standard household waste but must be disposed of by means of recycling. By doing so, you help the environment by contributing to the conservation of natural resources and the protection of human health.


 This icon indicates that some specific warnings or precautions associated with this device are not on the label.





SERIAL N°


MAINS VOLTAGE, FREQUENCY AND POWER

 This icon means "Refer to the Operator's Manual before the first use."

 This icon means: Keep dry

 This icon means: Temperature limits

 This icon means: RH limits

 This icon means: High voltage

> CLEANING THE DEVICE

It is recommended that you clean your device as often as possible, not only for reasons of hygiene (see section 8, cleaning the heads) and aesthetics but also because cleaning the device will help keep it in a good state of repair and extend its useful life.

Using a moist sponge, clean:


All the external enclosures, hoses, the electrical power supply cable.

Using a cloth soaked with a small amount of alcohol-free domestic cleaning product, clean:


Control screen and control panel.

> REPLACING THE FILTER CARTRIDGES

Your device contains a filter cartridge. These components guarantee the efficiency of your unit and prolong its useful life.

Ensure that they are changed as soon as the command screen displays the following  icon (Fig. 1).

Access the "filter change" menu as follows:

Select the "settings" menu by clicking on the menu bar  at the top left hand corner (Fig. 2).

Select the "filter" menu by pressing the icon indicated (Fig.3).

Replace the filter cartridge with a new one (Fig. 5). Once the filter cartridge is replaced, the filter meter should be reset by pressing the icon as indicated (Fig. 6).

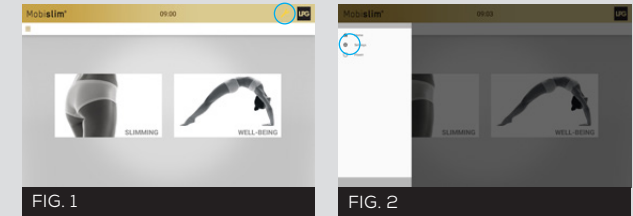


FIG. 1

FIG. 2

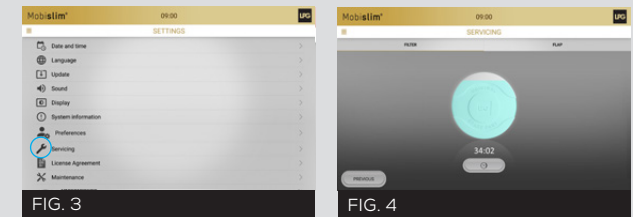


FIG. 3

FIG. 4



FIG. 5

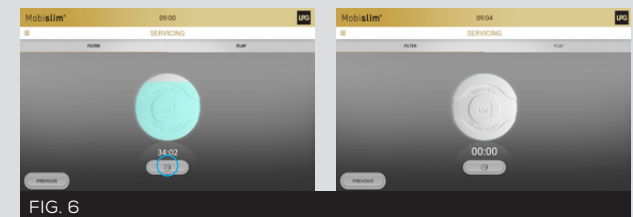


FIG. 6

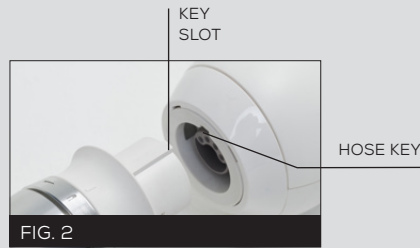
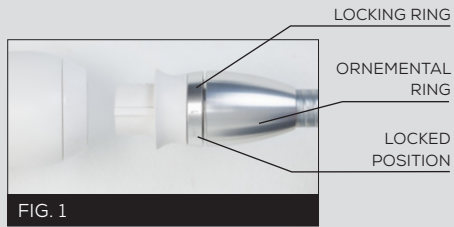
ATTENTION

The device must never be used without a filter. If no filter is fitted, the device must be switched off.

> CONNECTING / DISCONNECTING THE CARE HEAD

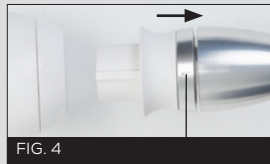
To connect the head to the hose, follow the procedure below.
 Position the locking ring in the locked position (Fig.1)
 Position the end of the hose so that the hose key is lined-up with the key slot of the care head connection (Fig.2)

Push the hose into the care head connection until it clicks into place.



To disconnect the head to the hose, follow the procedure below.

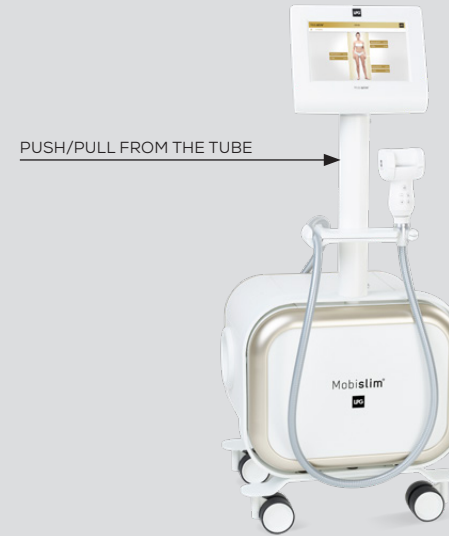
Position the locking ring in the unlocked position (fig. 3)
 Pull the locking ring towards the hose (fig. 4)
 Carefully remove the hose by pulling it by the white ring (fig. 5)



UNLOCKED POSITION

> DISPLACEMENT

When displacing your Mobislim® device, it is recommended to pull or push the product from the tube as shown below:

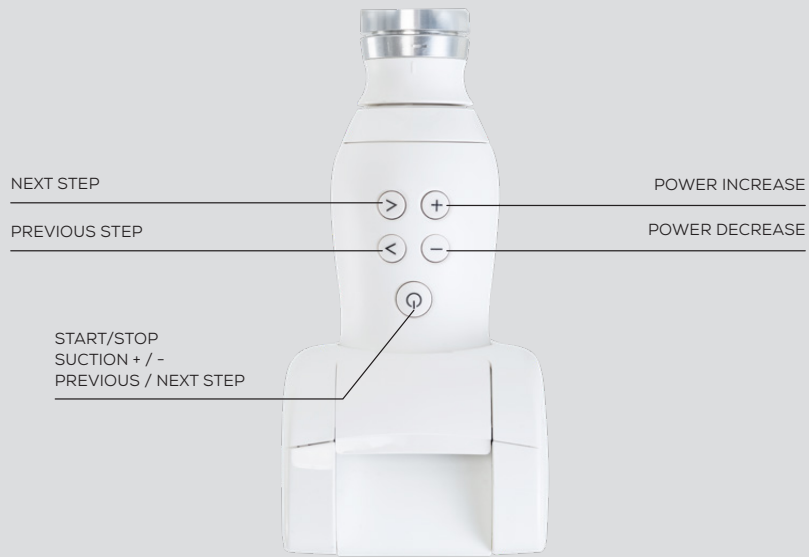


> REPLACING THE POWER CORD

If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard. Please contact LPG Systems via the Customer Service Department of your distributor.

≥ ATTENTION
 Never pull the product from the HMI itself (screen).

> DESCRIPTION



> CLEANING

For reasons of hygiene, the maintenance of the care heads should be performed after each use, using antiseptic wipes impregnated with a bactericidal and fungicidal solution. Special attention must be given to the maintenance of the parts that are in contact with the client.

THE ALLIANCE® 50 CARE HEAD

1. Remove the sealing flaps (2 up flaps and 1 down flap) as showed in the pictures below (fig 1 to 4).
2. Thoroughly rub for at least one minute with the wipes as describe here below:
 - a) Flaps and their housing (fig 5 to 7).
 - b) The casing on both sides of the rollers (turn the head over, rotate the roll manually to clean the entire surface) (fig. 8).
 - c) The motorized flap (Don't mobilize the motorized flap) (fig 9 & 10).
3. Reattach the sealing flaps
4. Place the head back on the care head and hose support.



ATTENTION

Don't mobilize the motorized flap manually.
 The use of aggressive products, such as acetone, trichloroethylene, or alcohol at 90°, and abrasive sponges, ultrasound or UV lamps is strictly prohibited. All heads cleaned and/or disinfected should be placed in the accessory support to avoid any confusion. Please contact LPG Systems via the Customer - Service Department of your distributor.
 All procedures described in this section must be performed with the power off, unplugged power cords.

> LPG ENDERMOWEAR™ SUIT

LPG endermowear™ suit is available in several sizes and has been specially designed for body treatments. It is intended for personal use, guarantees hygiene, and its opaque areas cover the client's intimate parts during the treatment.

LPG endermowear™ suit unique material guarantees excellent adhesion to the skin which facilitates movement of the treatment head.

The product is delivered in a bag that the customer can personalize by putting their name on the label. It becomes the customer's property and can be used for several sessions. For aesthetic reasons and hygiene, it should be washed after each use.

Please refer to the washing instructions indicated on the bag label.

> OPERATING PROBLEMS

If your device is not working properly, proceed with the following checks before calling Customer Services:

- Is the power cord properly connected one end to the device, the other end to a mains wall socket?
- Is the mains live?
- Is the ON switch lit up?
- Are the filter cartridges and foam clean and correctly placed?
- Are the hoses free of obstruction?
- Are the hoses properly connected?
- Are the flap and care chamber correctly fitted?

Once these checks have been carried out and if the malfunction persists, please contact LPG Systems via the Customer - Service Department of your distributor, indicating the model of your device and its serial number.

> TECHNICAL SPECIFICATIONS

Dimensions L x l x h: 65 x 80 x 100 cm
Net weight: 61 kg
Maximum set depression: 48 kPa (480 mbar)
Cooling: by mechanical ventilation incorporated into the pump
Protection index: IP 20
Electrical protection class: 1
Operating Temperature: +10°C à +30°C
Storage Temperature: -20°C à +70°C
Electrical characteristics: 100-240V 50-60Hz 730-700W
Operating environment:
Ambient temperature: 10 to 30° C for normal operation.
Ambient relative humidity: 30 to 75% without condensation.
Atmospheric pressure: No significant influence for operation.
Max altitude: 2500 m
Environmental characteristics of transport and storage:
Ambient temperature: -20°C to +70°C
Ambient relative humidity: 10 to 90% without condensation
Atmospheric pressure: no significant influence of ambient conditions in operation

Device equipped with a patented care head.
Device for continuous working
The Mobislim® device is marked **CE** in accordance with the European regulation EMC directive 2004/108/EC and Low voltage directive 2006/95/EC

> GENERAL WARRANTY CONDITIONS

You have recently acquired a device distributed by LPG Systems or an LPG Systems approved distributor. It is the purchaser/user's responsibility to find out from the local authorities the conditions and professional qualifications that should be met before using the device.

The purchase of this device implies the legal acceptance by the purchaser/ professional user of these general warranty conditions. If the device was sold to you by an approved LPG Systems distributor, the purchaser/user should refer to the supplier's warranty conditions. These may in no way increase the undertakings made in these present warranty conditions. The warranty can only be implemented and is only valid if the warranty slip has been duly filled out and returned to LPG Systems within two weeks of delivery, irrespective of the country. Warranty slips that are only partially completed will be rejected.

The device is guaranteed against manufacturing flaws and defects in the raw materials. The warranty extends for the shorter of the following two periods: two (2) years OR two thousand (2000) hours of use from the invoice date.

During this period, LPG Systems undertakes to exchange or repair free of charge, as quickly as possible, any part that LPG Systems acknowledges as defective, however LPG Systems does not undertake to replace the entire device. Traveling and living expenses for our technicians and transportation costs of the device or parts to and from the aftersales service workshop are not covered by this warranty.

Replacements and repairs performed within this warranty, with or without immobilization of the device, shall not have the effect of extending the warranty period. Replaced parts become the property of LPG Systems or the approved distributor. No compensation shall be paid for loss of use. The purchaser/user is required to allow LPG Systems the necessary time and means to carry out all repairs and deliveries of replacement spare parts. Failure to comply will absolve us from our obligations under the warranty.

The only competent courts are the courts of Lyon (France).

› WARRANTY EXCLUSIONS

- Damage occurring during transportation. Transportation of this device and/or spare parts is at the recipient's own risk. Before taking delivery, it is the recipient's responsibility to verify the state of the goods and to make a claim against the transport company in the manner usual in the delivery country.
- Non-observance of the installation and operating instructions, failure to carry out maintenance and/or negligence in maintaining the device and/or its filter cartridges, connection to a faulty electricity supply or a non-earthed electricity supply or a power supply whose voltage is different to the one indicated on the device.
- Modification, mounting of accessories or dismantling of the device.
- Any operation and/or intervention not specified in the LPG Systems Operating Instructions and performed on the device by the purchaser/user and/or any party not approved by LPG Systems.
- Use of consumables, spare parts, inappropriate components or parts not supplied by LPG Systems.
- Blockage of the device through aspiration of a foreign body.
- Normal wear and tear of any of the device's parts resulting from normal usage.
- Falls, impacts, lightning, fire, force majeure, water damage and natural disasters.

If the device is sold before the end of the warranty period, the warranty is transferred to the purchaser for the remaining warranty period, on the condition that:

I- the original invoice is provided.

II- That the initial vendor is informed of the sale.

› LIMITATION AND EXONERATION OF LIABILITY

Non-compliance with the general guarantee conditions during the term of the warranty and following expiry of the latter, may lead to LPG Systems being exonerated of any liability in the event of damage attributed to the products supplied.

LPG Systems will not be held liable with respect to device/material losses or physical accidents (i), following installation that does not comply with the statutory or regulatory provisions of the country where the device is to be used or (ii) which could jeopardize a Mobislim® device, which was the subject of intervention work not scheduled in the LPG Systems operator's manual and/or carried out by the operator or a third party not authorized by LPG Systems.

LPG Systems will be absolved of its liability in the event of use exceeding the level of professional competence/qualification of the operator or resulting from the incorrect use of the device.

› WARRANTY ACTIVATION

You can activate your warranty online by connecting to our warranty webpage:

<http://warranty.lpgsystems.com>



HEADQUARTERS: LPG SYSTEMS
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TEL.: +33 (0)4 75 78 69 00 - FAX: +33 (0)4 75 42 80 85

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