INSTRUCTION MANUAL

IPL HAIR REMOVAL DEVICE EPICARE

COMPONENTS

- IPL hair removal device
- Power supply cable
- User manual

TECHNICAL SPECIFICATIONS

- Lamp tube type: Xenon quartz tube
- Lamp tube lifespan: 300000 uses
- Light source: Intense pulsed light (IPL)
- Energy per pulse: 1.5–3.9 J/cm²
- Focus size: 33 × 10 mm²
- Wavelength: 470~1100 nm
- Power adapter: AC 100~240 V @ 12 V DC 2.5~3 A
- Operating conditions temperature range: ~5–30°C
- Operating conditions humidity: ~30–60%
- Weight: 186 g
- Size: 124 × 83 × 48.5 mm



WORKING PRINCIPLE

IPL stands for Intense Pulsed Light technology. Home IPL hair removal devices use gentle broad-spectrum light pulses targeting melanin in your active hair follicles. As the light is absorbed, the hair shaft is heated, which destroys the hair-producing papilla. This only destroys the active hair follicles, resulting in fewer and softer hairs. To ensure long-lasting results, use the device once every two weeks, for at least 2 months.

COMPONENTS



- (1) Power input/cooling vent
- (2) Intensity/ready light
- (3) Flash button
- (4) Power/intensity button
- (5) Cooling inlet vent
- (6) Flash window

BEFORE USE

- Read the instruction manual carefully before use and save it for future reference.
- Never use the device if you have an unsuitable hair or skin color. The treatment is ineffective on blond, grey, white, or red hair. Using the product on dark brown or black skin can cause irritation, burns, discoloration, strong redness.
- Consult the following skin and hair contrast chart to make sure you can use the device effectively and without risk of irritation.



Figure 1 Horizontally: Skin color; Vertically: Hair color



- The best effects can be achieved with fair skin and dark hairs.
- Do not use the device if you are pregnant or breastfeeding. Hormonal changes could influence the sensitivity of your skin.
- Do not use this device if you have a known skin condition, a skin disease, or a sunburn.
- Consult your physician before use if you are taking any medication.
- Do not use the device on areas of the skin with scabs, healed wounds, moles, birth marks, dry and sensitive or broken skin, on your nipples, etc.
- Do not use the device on recently (at least two weeks) tanned or fake-tanned skin.
- Only use the device on your legs and arms.
- Shave the areas that you wish to treat. Using the device on unshaved areas can produce undesired effects.
- Clean your skin and make sure it is hair free and dry from any substances such as creams, deodorants, lotions, perfumes, tanning creams, sunscreens, etc. Using the device in combination with creams, lotions and other skincare products can produce undesired effects.
- Perform a skin test when using the device for the first time on each of the areas you want to treat, to determine the intensity of the treatment and to get accustomed to lightbased treatment. More about the skin test in the chapter: Preparing for first use.

HOW TO USE THE DEVICE

- Plug the power cable into the device and into an electrical wall socket.
- Turn on the device by pressing the power button (4) for one second. The green indicator light turns on and you can hear the device running. The red indicator light (2) is on.
- Move the device closely to your skin so that the flash window (6) has direct contact with the surface of your skin.
- The red indicator light (2) should start flashing when the sensor in the device detects your skin. If the indicator light is not flashing, bring it closer to your skin until it starts to flicker, or restart the device by turning it off and on again.
- Set the intensity level by pressing the intensity button (4) to cycle through the different levels. The intensity level is indicated by the blue lights (2).



- Once you set the intensity level, place the flash window on your skin and cover it completely. The red indicator light will start flashing, which means the device is ready to flash.
- Press the flash button (3). The device will flash once, and the indicator light will turn off for 1–3 seconds until it is ready to be used again.
- There are two modes available: Automatic and manual. The device starts in manual mode.
- To select the automatic mode, press and hold the flash button for two seconds. The blue indicator lights will start flashing to indicate automatic mode.
- In automatic mode, the device will flash automatically if you keep it close to the skin. Move the device after each flash. The device will stop flashing when removed from the skin and continue flashing when it detects skin again.
- To switch back to manual mode, press and hold the flash button (3) for two seconds.
- The device will go into standby mode if left idle for 5 minutes. Simply click the power button to wake it up. Note that the intensity will return to 1 after restarting.
- To shut down the device, press and hold the power button for two seconds.
- Unplug the device from the power cord and let it cool down for a few minutes.



PREPARING FOR FIRST USE

- Shave and clean the areas of your skin that you wish to treat. Wait at least two hours after shaving, so that the skin irritation subsides.
- Check the flash window for any trapped dust or hair and clean it with medical alcohol wipes to remove any contaminants.
- Perform a skin test to determine the best intensity level and get accustomed to light-based treatment.
- Chose the desired patch of skin on which to perform the test.
- Set the intensity of the device to 1, then place it on your skin at a 90° angle (the flash window must be closely touching your skin) and press the flash button (3). Do not flash more than once on each patch of skin.
- Move the device to another patch of skin, increase the intensity by one level and repeat the same process, until you reach the highest level, or until you feel discomfort/pain.
- Wait for 24h after this test to see how your skin reacts to the treatment.
- Based on this test, you choose the intensity of the treatment that you feel most comfortable with and with which you will achieve best results.
- The darker your skin, the lower the setting you should use to minimize adverse side-effects.

- Expected effects of using the device: Shortterm warm feeling, light redness, a mild sting each time you use the flash.
- If you experience any negative effects, other than the ones described above, when performing the skin test, speak to your physician about using the device.

HAIR REMOVAL GUIDELINES

- It is normal that the hairs are still visible after the first few treatments.
- To achieve optimal results, use the device once every two weeks for up to 3 months. After this, use the device every 2–3 months once to maintain smoothness of your skin and reduce hair growth.
- Use the device only to remove the hair on your legs and arms.
- Make sure that the flashes are produced closely together for best results. Do not flash the same patch of skin more than once!
- The skin can show slight redness or a tingly feeling after use. Calm it with cool water or a cold wet cloth or an ice pack.
- Sometimes after a treatment, your skin can feel dry or itchy due to the combination of shaving and using the device. If the feeling persists for a few days use a non-scented moisturizer on the area for 24 hours after the treatment.
- Burns, excessive redness, or swelling can occur if you use the device on a setting that

is too high for your skin type. Lower the intensity next time you use the device. If this persists for more than three days, consult your physician.

• Do not apply any cosmetic products to your skin after treatment.

CLEANING, STORAGE AND MAINTENANCE

- Clean the device before and after each use. Use medical alcohol wipes to clean the flash window.
- Do not immerse the product into water for cleaning.
- Put the product into its package when not in use, and store neatly in a dry room.
- Store out of sight and reach of children.
- If the device stops working, do not try to repair it yourself.
- If the red light is not flashing when using the device, then it is not working correctly. Move the device closer to the skin or turn it off and on again.
- Using the device in suboptimal conditions can make it overheat, which will trigger overheat protection mode. In this mode, all blue lights flash simultaneously, and the flash function is turned off. When the internal temperature of the device returns to normal, the lights will stop flashing and you can use it again. The flash intensity will return to 1.



WARNINGS

- Do not submerge into water or use water to clean the device.
- Keep away from children.
- Only use on your legs and arms.
- Do not, under any circumstance, use the device on or near the eyes. This can cause blindness.
- Do not use the device if any part of it is damaged.
- Make sure nothing obstructs the airflow through the cooling vents.
- Never leave the device unattended when turned on.
- This appliance has no user serviceable components. Do not disassemble.
- Turn off when not in use.
- Do not use the device on moles, freckles, large veins, darker pigmented areas, scars, tattoos, or other skin anomalies. This can result in a burn or/and a change in skin color.
- Carefully check the chart in chapter *Before Use* to check whether your skin tone and hair color are compatible with the treatment.
- Avoid sunbathing when using the device regularly (every two weeks).
- If you experience pain or discomfort, reduce the light intensity.

WARRANTY

The warranty is valid for 24 months. You can claim it from DFVU d.o.o., Liparjeva 6a, 1234 Mengeš, Slovenia, for a replacement product or a refund. Send us your order number and purchase date in the email, which is available by clicking on our logo in the bottom right corner. The product has a lifetime of 24 months from the date of collection.





