

MLAY T4

MLAY T4 IPL Hair Removal Device User Manual

Model: T4

1. INTRODUCTION

The MLAY T4 IPL Hair Removal Device utilizes advanced Intense Pulsed Light (IPL) technology for effective and long-lasting hair reduction. This device is designed for home use, offering a convenient method for achieving smooth skin. It incorporates an ice cooling function to enhance comfort during treatment and features multiple energy levels and flash modes to suit various skin sensitivities and body areas. Please read this manual thoroughly before first use to ensure safe and optimal operation.

2. SAFETY INFORMATION

Your safety is paramount. Adhere to all warnings and instructions provided. IPL technology is generally safe for home use when operated correctly, but improper use can lead to adverse effects.

2.1 Important Safety Precautions

- Do not use on irritated, sunburned, or broken skin.
- Avoid direct eye exposure to the light pulse. Always wear the protective eyewear provided.
- Keep the device dry. Do not use it in wet environments like showers or baths.
- Consult a physician before use if you have any underlying medical conditions, are pregnant, or breastfeeding.
- Keep out of reach of children.

2.2 Skin Tone and Hair Color Suitability

The MLAY T4 IPL device is effective on a range of skin tones and hair colors. However, it is not suitable for all combinations. IPL technology targets melanin in the hair follicle. Therefore, it is most effective on darker hair colors and lighter skin tones.

Effective for Most Skin tones & Hair Colors



Image: This chart illustrates which skin tones and hair colors are suitable for IPL treatment. Generally, lighter skin tones (White, Ivory, Beige, Light Brown) and darker hair colors (Black, Dark Brown, Brown, Blonde) are suitable. Darker skin tones (Dark Brown, Black) and very light hair colors (Red, Light Blonde, White/Grey) are not suitable.

- **Suitable Skin Tones:** White, Ivory, Beige, Light Brown.
- **Unsuitable Skin Tones:** Dark Brown, Black (due to high melanin content, which can absorb too much light and cause skin damage).
- **Suitable Hair Colors:** Black, Dark Brown, Brown, Blonde.
- **Unsuitable Hair Colors:** Red, Light Blonde, White/Grey (due to insufficient melanin for the IPL to target effectively).

3. PRODUCT OVERVIEW

The MLAY T4 IPL Hair Removal Device is designed for user comfort and efficiency. Key features include:

- **Ice Cooling Function:** Integrated ice plate maintains skin surface temperature between 32-41°F (0-5°C) to minimize discomfort during treatment.
- **High Flash Capacity:** 500,000 flashes provide a long service life for full body treatments.
- **Adjustable Energy Levels:** 5 energy levels (8.2 J to 15.33 J) to customize treatment intensity based on skin sensitivity and area.
- **Dual Treatment Windows:** Includes a large 3.6 cm² window for broad areas and a smaller 2.0 cm² precision cap for difficult-to-reach or sensitive areas.

- **UV Filter:** Protects skin from harmful UV light.
- **Built-in Skin Sensor:** Helps ensure your skin tone is suitable for treatment.



Image: The MLAY T4 IPL Hair Removal Device, shown with ice cubes, highlighting its cooling feature.



500,000 Flashes

Long service life



Ice Compress

making the treatment painless, relieve redness and swell



5 Energy Levels

Personalize your treatment



UV Filter

Protect Skin from UV Light



Built-in Skin Sensor

Help your skin tone suitable for the treatment



Image: A diagram illustrating the key features of the MLAY T4 device, including 500,000 flashes, ice compress, 5 energy levels, UV filter, and built-in skin sensor.

3.1 Device Components

- Main Device Unit
- Power Adapter
- Protective Eyewear
- Shaving Razor (for pre-treatment preparation)
- User Manual
- Two Treatment Caps (3.6 cm² and 2.0 cm²)

2 Treatment Caps



Image: The MLAY T4 device with its two magnetic treatment caps: a 3.6 cm² cap for larger body areas and a 2.0 cm² precision cap for smaller, harder-to-reach areas.

4. SETUP

1. **Prepare the Skin:** Shave the desired treatment area thoroughly. Do not wax, pluck, or use depilatory creams, as these remove the hair follicle which IPL targets. Ensure skin is clean, dry, and free of lotions, oils, or deodorants.
2. **Connect Power:** Plug the power adapter into the device and then into an electrical outlet.
3. **Wear Protective Eyewear:** Always wear the provided protective glasses before turning on the device.
4. **Select Treatment Cap:** Choose the appropriate treatment cap (3.6 cm² for large areas like legs, arms; 2.0 cm² for small or sensitive areas like face, bikini line) and attach it magnetically to the device.

5. OPERATING INSTRUCTIONS

5.1 Power On and Energy Level Selection

1. Press and hold the power button to turn on the device. The display will illuminate.
2. Press the power button repeatedly to cycle through the 5 energy levels. Level 1 is recommended for

first-time users or sensitive areas. Increase the level gradually as your skin adapts.

5.2 Ice Cooling Function

The ice cooling function activates automatically when the device is powered on. The cooling plate will begin to chill the skin surface upon contact, providing a more comfortable treatment experience.



Image: A close-up of the MLAY T4 device illustrating the ice compress function, which cools the skin to between 32-41°F for a painless and safer treatment.

5.3 Flash Modes

The MLAY T4 offers two flash modes:

- **Manual Mode:** For precise treatment of small or sensitive areas (e.g., face, bikini line, underarms). Press the flash button once for each pulse.
- **Automatic Mode:** For faster treatment of large areas (e.g., legs, arms, back). Press and hold the flash button for 3 seconds to activate. The device will emit continuous flashes when in full contact with the skin.

MLAY T4 Modes & Treatment Window Attachments



Image: This image shows the MLAY T4 device and its two modes: Automatic mode (3.6 cm² window) suitable for arms, legs, and back; and Manual mode (2.0 cm² attachment) suitable for face, armpits, and bikini line.

5.4 Treatment Procedure

1. Ensure the device is powered on and the desired energy level is selected.
2. Place the treatment window firmly against the skin, ensuring full contact. The device will detect skin contact and be ready to flash.
3. Press the flash button for manual mode, or activate auto mode and glide the device slowly over the skin.
4. Move the device to the next adjacent area, ensuring there are no gaps or overlaps in treatment.
5. After completing the treatment, press and hold the power button to turn off the device.

6. TREATMENT SCHEDULE

Consistent use according to the recommended schedule is crucial for optimal results. Hair growth cycles vary, so multiple sessions are required to target hair in its active growth phase.

Get Smooth-skin in 4 Sessions

Up to **92%** hair reduction after 6–8 times complete treatments



Session 1~2 weeks
Once every 2–3 days



Session 3~4 weeks
Once a week



Session 5~8 weeks
Once every 2 weeks



8 weeks later
Once every month

Image: Clinical trial results showing hair reduction in armpit and leg areas over time. Before and after images are displayed, along with a timeline for treatment frequency.

CERTIFICATS DE PRODUITS



Image: A visual guide to achieving smooth skin in 4 sessions, indicating up to 92% hair reduction after 6-8 complete treatments. The schedule suggests: Session 1-2 weeks (once every 2-3 days), Session 3-4 weeks (once a week), Session 5-8 weeks (once every 2 weeks), and 8 weeks later (once every month to maintain results).

- **Weeks 1-4:** Treat the desired area once every 2-3 days.
- **Weeks 5-8:** Reduce frequency to once every 1-2 weeks.
- **After 8 Weeks:** Treat once every 4 weeks or as needed to maintain results.

Individual results may vary. Continue treatments until desired hair reduction is achieved. For best results, complete 6-8 full treatment cycles.

7. MAINTENANCE AND CARE

Proper maintenance ensures the longevity and effectiveness of your device.

- **Cleaning:** After each use, ensure the device is unplugged and cooled down. Use a soft, dry cloth to wipe the treatment window and the device body. Do not use abrasive cleaners or immerse the device in water.
- **Storage:** Store the device in a cool, dry place, away from direct sunlight and moisture. Keep it in its original packaging or a protective case to prevent damage.
- **Flash Lamp Life:** The device has a lifespan of 500,000 flashes. The display will indicate the remaining flashes.

8. TROUBLESHOOTING

If you encounter issues with your MLAY T4 device, refer to the following common solutions:

Problem	Possible Cause	Solution
Device does not turn on	Not properly plugged in; Power button not pressed correctly.	Ensure power adapter is securely connected to device and outlet. Press and hold the power button for a few seconds.
No flash emitted	Treatment window not in full contact with skin; Skin tone sensor not detecting suitable skin; Device in standby mode.	Ensure the treatment window is fully pressed against the skin. Verify skin tone suitability (refer to Section 2.2). Press the power button briefly to wake from standby.
Skin feels too hot or uncomfortable	Energy level is too high for your skin sensitivity; Ice cooling function not active.	Reduce the energy level. Ensure the ice cooling function is active and the device is making good contact.
No hair reduction after several sessions	Incorrect skin/hair type; Inconsistent treatment schedule; Insufficient energy level.	Review skin and hair suitability (Section 2.2). Follow the recommended treatment schedule (Section 6). Gradually increase energy level if comfortable.

If the problem persists, please contact customer support.

9. SPECIFICATIONS

- **Model:** T4
- **Flash Capacity:** 500,000 flashes
- **Energy Levels:** 5 (8.2 J to 15.33 J)
- **Treatment Window Size:** 3.6 cm² (large), 2.0 cm² (precision)
- **Cooling Temperature:** 32-41°F (0-5°C)
- **Dimensions:** Approximately 30 x 20.6 x 13 cm
- **Weight:** Approximately 1.3 kg
- **Power Input:** AC 100-240V, 50/60Hz
- **Origin:** China

10. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your purchase or contact the MLAY customer service team through their official website or the retailer where the product was purchased. Keep your proof of purchase for warranty claims.