

## LaserCap® Fact Sheet

### Overview

LaserCap® is a prescription only, portable home use therapeutic device indicated to help treat males and females with Androaenic Alopecia.

LaserCap® Uses Low-Level Laser Light Therapy (LLLT) and it is portable, discreet and as simple as wearing a hat.

### How The Device Works

LaserCap® features 224 individual 650nm 5mW lasers in a flexible, dome-shaped membrane that fits comfortably in almost any hat.

It is powered by a small belt-clip battery pack and offers patients the low-level laser power of an in-office clinical unit in the comfort of their home.

The team behind LaserCap® set out to develop a superior device with the power and coverage of an in-office dome unit, in a portable design. The result is a device that fits in a variety of hats, is powered by a portable battery pack, and hits the entire target zone throughout the duration of treatment.

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### **Patient Benefits**

- · Completely portable, hands free, easy to use
- Fits comfortably in almost any hat
- Discreet
- No weekly trips back to the doctor's office

## LaserCap® Features

- 224 laser diodes
- Treats the entire affected scalp area simultaneously
- Accurate and adjustable light dosimetry
- Dosimetry is set significantly higher than both the comb and the in-office dome
- · Portability allows for patient compliance

#### What Experts Say

"...LaserCap® maximizes patient compliance since it is worn under any head cover (baseball cap, scarf, etc.) and is completely portable. Higher dosimetry combined with consistent regular use (patient compliance) may be essential for effectiveness...

Robert Haber, MD // Respected Hair Restoration Surgeon // President, LaserCap® Company

"... The bottom line is, low-level laser therapy works. LaserCap® is the most practical solution for LLLT delivery...

TK Shiao MD // Respected Hair Restoration Surgeon // LaserCap® User & Prescriber

"... This laser has the potential to be one of the more efficient lasers at promoting hair growth and slowing hair loss."
Paul Cotterill MD // Respected Hair Restoration Surgeon // LaserCap® Prescriber

- "...I believe LaserCap® has the potential to be the most effective home-use laser hair device because it overcomes the natural disadvantages of hand-held devices which only provide fleeting doses of light to the scalp... and in ongoing hair treatment programs, compliance (the ability to appropriately and easily use the technology) is crucial. The technology won't work if the customer finds it too hard to do on a regular basis..."
  Russell Knudsen MBBS // Respected Hair Restoration Surgeon // LaserCap® Prescriber
- "...I believe that the LaserCap® is a convenient device for delivering the light to the scalp. The optimum duration of treatment remains to be established because there is a possibility that the biphasic dose response (a little light is good but more light is less good or even bad) that has been established in other LLLT applications could also apply in hair regrowth.'

Michael Hamblin PhD // Harvard University Photo Medicine Expert // LaserCap® Science Advisor

"I recommend LaserCap® because of its unmatched power and convenience. Having successfully treated and tracked thousands of hair loss patients with laser therapy over more than a decade, I know compliance is key and I'm confident that LaserCap® gives our patients the best chance of success. Since it's cordless and fits discreetly under any hat, LaserCap® is perfect for our patients with an active, multitasking lifestyle."

Alan J. Bauman, MD // Medical Director, Bauman Medical Group // Internationally Recognized Hair Loss Expert & ABHRS-Certified Hair Transplant Surgeon

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