

# VeinGogh<sup>®</sup>

Ohmic Thermolysis System

## THE PRECISION AND ENERGY TO FINISH THE JOB RIGHT



Simple, superior solution for the treatment of fine telangiectasia, spider veins and small angiomas, especially those recalcitrant to other therapies.

# WHEN LASER OR SCLEROTHERAPY IS NOT ENOUGH

## The Art of Vein Treatment

VeinGogh is the fast, easy way to reliably treat telangiectasia, spider veins and other cosmetically unacceptable conditions, usually with less discomfort compared to older therapies.

IPL or lasers can be expensive, skin type dependent and have an inherent risk of injury. Compact, portable VeinGogh instantly eliminates vessels dependably, repeatably, on any skin type and on any part of the body.

“Similar” devices cost more and use decade-old technology to deliver questionable results and discomfort, and can have a significant risk of leaving visible microscars. VeinGogh delivers outstanding results using unique, proprietary Microburst Technology, which creates an effective, controllable heating of dermal vasculature without significant discomfort or visible damage to the surrounding tissue.

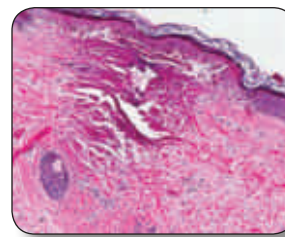
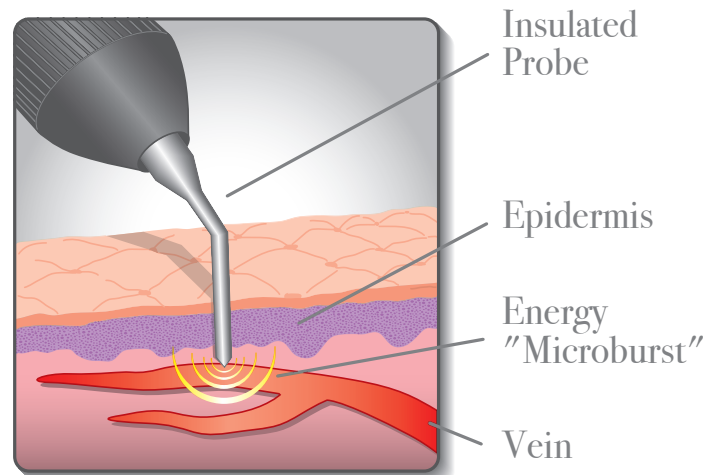
## Microburst Technology™

Only VeinGogh incorporates Microburst Technology, a powerful and revolutionary frequency regulator that achieves fixed amplitude energy, allowing controllable heating of vessels without significant discomfort or visible damage to the surrounding tissue. Microburst Technology allows the VeinGogh to deliver peak wave modulation—fixing each pulse at an exact, unfluctuating amplitude for greater control. The resulting pulse train also encompasses sharp, precise peaks to minimize the risk of damage and deliver consistent results.

## How does it work?

Only VeinGogh uses Ohmic Thermolysis, the unique process of selectively thermocoagulating small, cosmetically unacceptable blood vessels using microbursts of high-frequency electrical energy delivered into the vessel via a hair-thin probe. The resistivity of the vessels converts the energy to heat instantly, coagulating the blood and collapsing the vessel wall, yet leaving the outer layers of the skin unaffected.

*RESULT: Compared to competing devices, heat remains in the vessel much longer, allowing VeinGogh to treat vessels nearly 3 times larger, without visible damage to surrounding tissue..*



Complete obliteration of a 0.8–1 mm spider telangiectasia 240 µm below the skin. No endothelial cells remain. Transverse heat damage from point of injury less than 80 µm

Courtesy of Ron Bush MD.

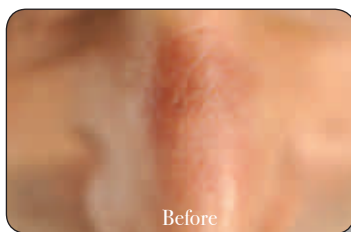
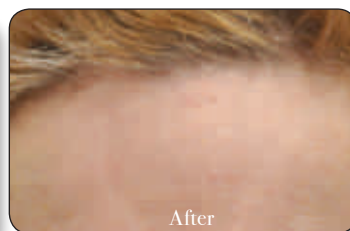
“VeinGogh is truly a breakthrough in the treatment of telangiectasia of the face, nose and legs. In terms of patient satisfaction, it has been a critical addition to my practice.”

- Norman Chideckel, MD, Vascular Surgery and Vein Center, New York, NY

# SOMETIMES THE MOST ELEGANT SOLUTIONS ARE THE SIMPLEST SOLUTIONS

## High Patient Satisfaction

- Treat a wide range of fine vessels up to 1-mm diameter
- No anesthesia required
- Clears recalcitrant vessels laser/IPL and sclero leave behind
- Immediate, consistent, repeatable results
- Usually only a single treatment required
- No downtime on any skin type



Courtesy of Elise Koh MD.

## High Value to Your Office

- Remarkable ease of use
- Compact system is easily moved from room to room
- Excellent return on investment
- Proven, reliable technology with fast, depot repair service

## Advanced Technology

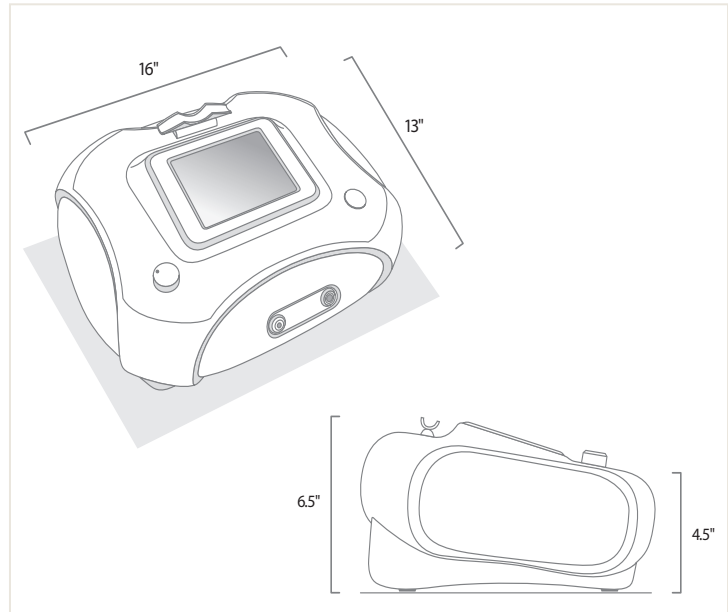
- Cutting-edge design specifically targets cosmetically unacceptable vessels using Microburst Technology™ for greater comfort, control and safety.
- Includes AutoPulse, a unique, proprietary technology that delivers repetitive pulses ranging from 1–3 seconds (user selectable) for greater ease of use, especially when treating multiple vessels. Available only on VeinGogh.



# VEINGOGH® OHMIC THERMOLYSIS SYSTEM

## Specifications

Pulse duration:	0.1–0.8 s
AutoPulse mode:	1–3 s pulse train
Output frequency:	4 MHz
Maximum output voltage:	300 V
Dimensions:	16" (w) x 13" (d) x 6.5" (h)
Weight:	7.5 lbs.
Power:	100–240 VAC, 50/60 Hz
Temperature:	50–90°F (10–32°C), operating 34–104°F (1–40°C), storage
Humidity:	20–80%, non condensing, operating/storage



Easy to Use  
Immediate Results  
Consistently Clears Recalcitrant Vessels

For more information on VeinGogh, including video footage of actual treatments, please visit [www.veingogh.com](http://www.veingogh.com)

*VeinGogh*  
The Art of Vein Treatment

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Designed, built and serviced in the United States.  
510(k) Clearance pending for lower limb spider veins or telangiectasia.

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