

BioLight Introduces Illume: A Sonic Toothbrush with Integrated Light Therapy

New oral care device merges innovative light technology with sonic brushing

MISSOULA, MT, UNITED STATES, February 14, 2025 /EINPresswire.com/ -- [BioLight](#) has announced the release of [Illume](#), a sonic toothbrush that integrates red and blue light therapy within its brush head. The patent-pending device is designed to revolutionize traditional oral hygiene practices by incorporating light-based technology, which has been studied for its potential effects on gum health and bacterial balance.

ORAL HEALTH AND LIGHT THERAPY

"Oral health is the gateway to overall wellness, yet it is often overlooked in health optimization," said Dr. Mike

Belkowski, Founder and CEO of BioLight. "With the Illume, we've combined red light therapy with daily dental care to support both oral health and overall well-being. We aim to bridge research with real-world innovation, making health optimization more accessible."

“

With Illume, we've combined red light therapy with daily dental care to support both oral health and overall well-being.”

Mike Belkowski

Research indicates a connection between oral health and broader systemic health, particularly regarding inflammation, heart health, brain function, immune system balance, and even longevity. While brushing and flossing remain essential, some studies suggest that additional approaches, such as light therapy, may provide supplementary benefits.

With these benefits in mind, Illume's brush head emits

both red and blue light:



- Red light therapy has been studied for its potential to support gum health and reduce inflammation by enhancing circulation and tissue resilience.
- Blue light therapy has antibacterial properties and may contribute to oral microbiome balance and surface stain reduction.

Illume provides added benefits to standard oral care routines by integrating these wavelengths with sonic brushing.

DESIGN AND USABILITY

Illume offers multiple brushing modes and soft bristles for gentle cleaning. Integrating red and blue light therapy does not alter standard brushing techniques, allowing for a seamless user experience. The rechargeable battery and ergonomic design further support its ease of use.

AVAILABILITY

Illume is available for purchase through BioLight's official website at www.biolight.shop/products/illume. Its introduction aligns with ongoing efforts to integrate new technologies into personal healthcare products, reflecting the growing interest in innovative oral care solutions.

Dr. Mike Belkowski

BioLight

+1 844-932-0879

[email us here](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/784412643>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2025 Newsmatics Inc. All Right Reserved.