

Five sizes of mouth block are available, covering bites from 24-32mm



**PPD INNOVATIONS**

# THE NEXT BIG THING ISOLITE

**Isolite, now available in the UK from Optident, offers easy and effective illumination and isolation**

The Isolite System was clearly a show stopper at the recent BDTA Showcase with crowds of people gathered round the Isolite booth at the Optident Stand to see the product.

Long awaited, the Isolite System has been rated highly by dentists all over the USA for many years and has been carefully followed by Optident since its launch in the US 11 years ago.

Appropriate dental isolation is vital to the success of almost all dental procedures because it minimises contamination, which contributes to clinical success. Isolite offers total control of the oral environment, making everyday procedures easier, safer and more predictable.

## ULTIMATE CONTROL

Isolite System controls:

- humidity
- moisture
- the tongue
- safety
- vision
- patient comfort.

The key to the Isolite System's dental isolation technology are the fully disposable Isolite mouthpieces, effectively isolating two quadrants at a time.



Isolite combines suction and illumination

Morphologically correct Isolite mouthpieces are available in five sizes and are designed to fit patients from pediatric to large adult. The wide range of sizes means that it is now much simpler to have effective isolation for every patient. The Isolite mouthpieces are soft and comfortable and provide an added measure of safety during the dental procedure - protecting the patient from foreign body aspiration and shielding the tongue and cheek from injury by the handpiece or other dental instruments. This multi award winning system is also available in Isodry.

Isolite provides two channels of continuous hands-free vacuum suction and brilliant intra-oral illumination. The strong ultra-lightweight control head is constructed of titanium, weighs only 2.5 ounces and features LED technology. Finger-tip lighting control allows the clinician to select from five intensity settings including a 'cure-safe' mode for light-sensitive materials.

The LED light source is rated for 5,000-plus hours. The dual vacuum controls allow the dentist to focus suction in either the



Mouthpieces shield the tongue and cheek

**Riten Patel of Mulberry Dental - pictured demonstrating the product at Dental Showcase - had this to say:**

'Since getting the Isolite system I can honestly say that it has become an essential piece of equipment in my practice. I use the system multiple times on a daily basis for adhesive cementations, tooth-coloured fillings and Cerec dentistry. I originally bought the Isolite solely based on my American counterparts raving about how it had improved their Cerec work. The Isolite makes it easier to take amazingly crisp accurate digital images and the cheek and tongue retraction make working easier and much faster. I was surprised to find that many of my patients found the Isolite more comfortable than rubber dam and the ease of set up means it is a system you will use. I would recommend the Isolite to any dentist or hygienist and even your dental nurses will love it!'



upper or lower quadrant, giving better control of moisture and oral humidity. The integrated power/vacuum hose is six feet long, made of silicone and connects easily to most standard high-volume ports.

To order, or for a practice demonstration please contact Optident  
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To ask a question or comment on this article please send an email to: PPD@fmc.co.uk

