

# No half measures

Blink and you'll miss it – it's the blisteringly fast charging time of the new **Demi Ultra** curing light from Kerr

Kerr is billing its new Demi Ultra LED curing light as a revolution in dentistry. It's a bold claim – but given that it uses innovations

more commonly found in NASA programmes than the dental surgery, it's hard to disagree.

The cutting-edge technology in the new

light means that dentists are never more than a minute away from a full cure. Dispensing with conventional batteries, the U-40 ultracapacitor in the unit takes just 40 seconds to reach a full charge from empty. When fully-charged, the unit can deliver 25 full cures of 10 seconds each. Furthermore, its energy capacity does not degrade over time, unlike standard batteries.

Kerr argues that the unit signals an end to battery headaches for practices – meaning no more curing lights running out of power at the end of the day or because they haven't been charged overnight.

## Effective and consistent

While the ultracapacitor is the Demi Ultra's stand out addition, the feature list doesn't end there.

The light also employs Kerr's proprietary curing technology – dubbed 'Cure' – to give its user an effective, consistent approach to curing.

Incorporating specialised lenses, LED placement, larger heat sinks and a power modulation technology called periodic level shifting, the Cure system keeps temperatures down but the light output consistent – ensuring a uniform depth of cure every time.

With its sleek, cordless design, the Demi Ultra promises to fit in with even the most advanced surgery set up. Easy to clean – and even easier to charge – it's another step forward for the efficiency and convenience of the modern dental practice.

For more information on the Demi Ultra, visit the website at [www.demiultra.eu](http://www.demiultra.eu) or call 01733 892 292. 



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