

AirLight® M800 Plus

HIGH SPEED HANDPIECE

Direct LED Without Fiber Optics



- No Light Bulb
 - No Fiber Optic Tubing
 - No Electrical Source
- Just brilliantly bright illumination!

Key Features

Ceramic Ball Bearings

Superior torque and long lifespan.
Specially designed for smooth and quiet operation.

Triple Water Spray

Effectively cools the entire surface of the bur to prevent overheating, resulting in higher patient comfort.

Direct-LED

The LED is optimally positioned on the face of the handpiece to generate a larger light pattern than a traditional fiber optic system.

Titanium Surface

Solid titanium construction that is built to last. Micro-textured and scratch-proof surface lowers the possibility of slippage.

Generator

An innovative micro-generator producing electricity for the LED is built into the handpiece. This eliminates the need for a fiber optic system.

Compatibility

Compatible with a great variety of coupling systems and adapts well to every existing treatment unit.



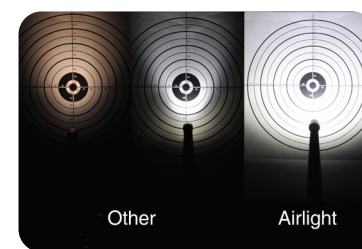
“...It was very light and easy to maneuver...” — Dr. Frank Kuzmin

The multi-award winning AirLight M800 Plus features one of the brightest lights in the handpiece market. Powered by a highly efficient built-in generator, there is no need for a fiber optic system from your dental delivery unit. This latest technology creates a larger light pattern with a clearer illuminated operative field than a traditional fiber optic system, reducing eye fatigue. Boasting excellent torque in a mini-sized head, users will have both optimal accessibility without sacrificing power. Connect directly to 4, 5, 6-holed handpiece tubings and experience the difference!

Advantage

AirLight offers many advantages compared with traditional fiber optics whether there is a halogen or LED bulb. The light bulb of traditional fiber optic is located on the tubing or the coupler. The light is then conducted by a fiber optic rod to the head of the handpiece. As a result, the intensity is reduced during the transmission and the coverage is limited.

Additionally, the fiber optic rod gets degraded over time with autoclaving and the light becomes more dim and yellowish. Eventually, you will have to replace the fiber optic rod. AirLight is completely different and has none of these problems because the LED is located on the face of the handpiece to produce direct illumination. The electricity is supplied by two medical grade cables from the generator. The LED is engineered in Germany with macro-angle design and high colour rendering index. As a result, you will get a higher intensity and a larger coverage.



Key Specification

Head Size (W x H) mm	10.8 x 13.0
Power (WATT)	23
Drive Air Pressure (PSI)	40-60
Speed (RPM)	410,000
Water Spray	Triple Ports
Colour Temperature (K)	5,500
Brightness (LUX)	25,500
Ø / max. length (MM)	1.6 / 25
Chuck Type	Push Button
Rotary Instruments	FG burs according to EN ISO 1797-1



Order Information



4 Hole Backend
CODE: HP3008P



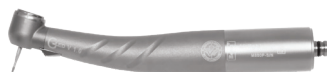
Beyes® Backend
CODE: HP6018P



W&H® Backend
CODE: HP3022P



Star® Backend
CODE: HP3054P



NSK® Backend
CODE: HP3043P



Kavo® Backend
CODE: HP3036P



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The Next Standard®

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