

Lime Technologies CMU3 – Dental Ozone Unit



Product Specifications:

Power Consumption	30Wmax
Ozone Output	±220 ppm + 5%
Visual Indication	LCD Screen
Adjustment On Time:	1 to 10 minutes
Enclosure	Impact proof coated abs plastic
Size	(H) 3.5"X (W) 8.5" X (D) 11"
Weight	4lbs
Guarantee	12 months
Servicing required at approximate 6 month intervals or 200 clinical hours	

Benefits:

Comprehensive research and full clinical treatment protocols are included
CMU3 protocols and procedures utilize simple working times - 1 minute to 10 minute settings
1 yr. unlimited warranty with first 200 hour service included
ROI returned within an average of 5 hours of use
Pain free alternative to "drill-n-fill"

Dental treatment options:

Prevention of Caries	Aids in healing after extractions
Oral Hygiene with Ozone	Elective Surgery
Sensitivity & Pain Control	Tooth Extraction
Fissure and Enamel Caries reversal	Aids in Implant placement procedures
Aids in immediate tooth desensitization	Tray Applications with Ozone
Aids in Implant healing	Adjunct to tooth whitening procedures
Additional new therapies specific to CMU3 users	Periodontal pocket disinfection
Periodontal pocket reduction therapy	

General Information:

The CMU3 is an open ozone generator researched and made for the Dental Practitioner by Lime Technologies Dental Limited. There are a number of dental ozone units in the international market place, and Lime Technologies has produced a unit that is supported by the published research, backed by the leading researchers as well as the most published opinion leaders.

Lime Technologies has developed a system that has an application into every facet of dental care. At last, ozone treatment is totally integrated into the general dentists treatment, for oral hygiene and infection control, and to the treatment of demineralized lesions and failing implants.

Operating Instructions for the CMU3 and Clinical Treatment Protocols that cover every aspect of clinical dentistry are available upon purchase. Published research has shown that ozone can be used to control pain, eliminate infections micro-organisms and alter the biochemistry of a hard tissue lesion to promote remineralization. The clinical protocols draw on 10 years of practice and research institute data.

The CMU3 works efficiently using a low concentration of ozone. Even with a reduced ozone concentration, the CMU3 is as effective as other units operating at higher ozone concentrations. The advantage of the CMU3 system is that the ozone delivery tip no longer requires a seal around the lesion to be treated, opening the potential of ozone to eliminate infections and control pain in both soft and hard tissue lesions, as well as interproximal lesions, as well as, broken and fractured teeth.

Very light weight, the CMU3 is easy to take between operatories. It has a small compact foot-print, and uses advanced electronics developed by Lime Technologies to monitor every aspect of its function. If any fault is detected either at start-up or during use, the CMU3 will halt and shut down.

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The CMU3 hand piece is easy to use in all areas of the patient's mouth, and can be used by either the dental practitioner, ancillary staff, and team members provided the treatment protocols are followed.

All parts can be either wiped down, and in the case of the silicone delivery hose, the hand piece and clinical delivery tip, these parts can either be sterilized by routine steam and heat autoclaves, or with ozone in a sealed zip-lock bag.

The CMU3 dental ozone unit is simple in design, simple to use, and simply amazing.

Cost & ROI:

Here is a very short but extremely important marketing fact regarding the Lime Technologies CMU3 dental ozone unit. The following calculation considers the fee of \$50 per unit (minute) of application of the CMU3:

The cost of the machine is \$12,700. The CMU3 comes originally loaded for 200 hours of operation. It can be reloaded for unlimited times. The cost of reloading after 200 hours is included in first 12 month warranty. The calculation below only considers the initial 200 hours.

One hour of operation with the CMU3 at the rate of \$50 dollars per minute generates for the Dr. a net profit of over \$3,000.

With the initial 200 hours of operation the machine would generate over \$600,000 income for the dentist. There is, to the best of our knowledge, no other device in the entire industry of dentistry which can compare to this marketing reality. Not to mention, ozone's phenomenal sterilization and sanitization effect as a safe, non-invasive dental option.

Full clinical treatment protocols are included in the purchase of CMU3. The CMU3 also comes with a 12 month unlimited warranty with the first 200 hour service included.

The CMU3 dental ozone machine can be utilized in absolutely any phase of dentistry. No matter what the office profile is, the dentist can utilize the machine for procedures like treatment of decays, crowns and bridges, periodontal treatment, pedo, ortho, root canal therapies, partials and dentures, veneers, all oral surgery procedures, immediate desensitization, bleaching, and any other procedure in dentistry. Ozone works because the BIO-RESTRUCTURING that happens accomplishes all four cardinal needs in dentistry: remineralization, sterilization, re-epithelialization and desensitization.

Tax benefits / credits are possible where applicable depending on your state. Dentists should check with their CPA. The machine is suitable for treating handicapped and impaired patients of all kinds, from the youngest to the most advanced age. The machine does not produce any discomfort to the patients in any mode of operation. Where cavity excavation is dangerous and totally impossible due to patients' medical conditions, the ozonation could replace the mechanical preparation of the cavity. This fact alone may qualify the machine for tax credits.

To Purchase:

For more information or to purchase any Lime Essentials products, please refer to our Contact page on our website:

www.limeessentials.net.

We also maintain a database of all dental and medical practitioners who offer ozone treatment for their patients. Practitioners who are listed on this web-based database have found this service usually results 5 to 10 new patients every month seeking their help and potential dental treatment.