

Lumonics Inc.

Founded in 1971, Lumonics Inc. is the world's leading producer of pulsed gas lasers for the Scientific and Industrial markets and is by far the largest Canadian laser manufacturer. Out of a total staff of approximately 150 persons, some 40 engineers and scientists are actively involved in continuous development of new or special lasers. Approximately 90 percent of the company's sales are to the export market, two thirds of which is represented by the United States.

Lumonics has two principal product lines. The first is a range of general purpose laser products for scientific use in government, university and corporate research

laboratories. Products developed for this rapidly growing market have great potential for future commercial and industrial applications. The second is a line of industrial marking lasers, bearing the trademark LaserMark®, which are sold internationally to a variety of companies in the food, beverage, electrical, electronics, automotive, optical, pharmaceutical, cosmetics and other industries. In addition, the company designs and builds special laser systems and carries out contract research and development in laser technology.

Within its range of scientific lasers, Lumonics' includes the following products:

A. INFRARED LASERS						
Series	Gas	Wavelength (nm)	Pulse Energy (max) (J)	Pulse Rate (max) (pps)	Avg. Power (max) (W)	Comments
TE-820	CO ₂	9-11	3 1	20 50	50 50	High average power. Various optical accessories available.
TE-820HP	CO ₂	9-11	15	10	Depends on Model	High peak and average power. Various models available.
TEA-100	CO ₂	9-11	15	0.5	—	3 models and kit versions available.
TEA-200	CO ₂ HF/DF CO	9-11 2.8-4.1 5.1-5.6	3.0 0.6 0.05	3 3 3	— — —	2 models and kit versions available.
TEA-600	CO ₂	9-11	150	0.1	—	Two models available.
TEA-620	CO ₂	9-11	2000	0.05	—	Large aperture oscillator or amplifier.
K-920	CO ₂	9-11	12	3	—	Low cost "bread-board" oscillator or amplifier.
TE-270	HF/DF	2.8-4.1	1.0	0.5	—	Compact HF/DF Laser.

LUMONICS INC.

105 Schneider Road
Kanata (Ottawa), Ontario
Canada K2K 1Y3

Telephone: (613) 592-1460 Telex: 053-4503

Chairman and Chief Executive Officer

Mr. A.R. Buchanan

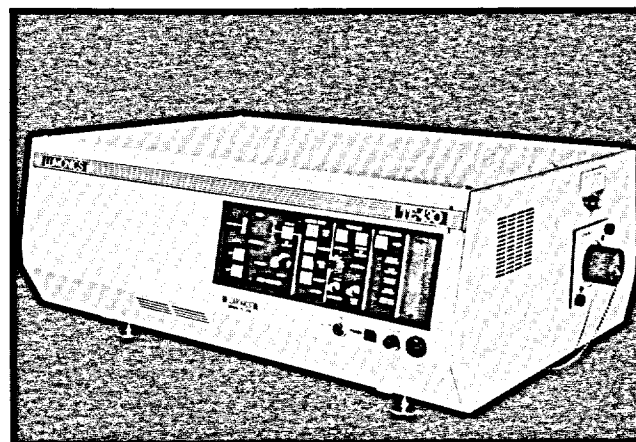
President and Chief Operating Officer

Mr. R.J. Atkinson

Vice-President Marketing

Mr. G.A. Mauchel

For further information concerning Lumonics or any of the company's products, please contact Mr. Roger Sandwell, Sales Manager.



TE.430 excimer laser