Laser Components
Laser Optics

## CRYSTAL OVEN TT-2 FOR NONLINEAR CRYSTALS





Crystal oven is designed for heating and temperature stabilization of nonlinear crystals. The oven is finished with driver, which can supply two thermostats with different temperatures simultaneously. Special adjustable holder is available.

On special request crystal ovens for large crystals are available.

## **SPECIFICATIONS**

Model	TT-2
Stabilized temperature range	up to 80° C
Long term stability	± 0.1° C
Operating voltage*	18–24 V, DC
Max. current	0.8 A max (0.1 A in stabilization mode)
Max. dimensions of nonlinear crystal	12x12x40 mm
Sizes of crystal oven	48x40x34 mm
Sizes of driver	47x37x18 mm
Operating regtime	CW

<sup>\*</sup> Separate power supply is upon request providing powering from 110 V, 220 V AC mains at a choice.

