

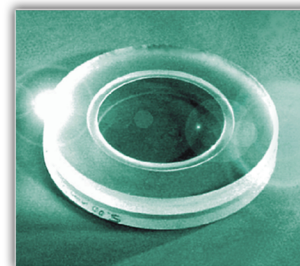
TempCon-2X™

Peltier based temperature controller

v. 2.4 Feb 2021

About

TempCon-2X™ temperature controller unit is designed for use in FT-IR spectrometers with large circular *BioCell*™ windows. The controller can be controlled either manually or through computer interface.



Large CaF₂
'BioCell' Window

Features

- Typical temperature range: -4 °C to 90 °C
- Accuracy: +/- 0.5 °C
- Variable temperature ramp programmable
- Soak time programmable
- Accepts both *BioCell*™ (CaF₂) & hexagonal type windows (typically used for ChiralIR)
- Custom made holders can be ordered for non-typical window designs

