

## Luma 40™ 磁搅拌电子控温样品支架

控温范围：-40 °C to +105 °C；温度准确性：±0.01 °C；变速磁搅拌；

Luma 40™/Horiba4 used for Fluorolog-3 or FluoroMax-4



**HORIBA** JOBIN YVON

Peltier-based temperature-controlled cuvette holder for use in the Horiba FluoroLog-3 or FluoroMax-4 Spectrofluorometer;

### Product Information

- Four optical ports
- Rapid, precise control over a wide range of temperatures
- Calibrated using a NIST-traceable thermometer
- Variable speed magnetic stirring
- Dry gas purge
- Thermometer probe input

### Specifications

Temperature Range	<u>-40 °C to +105 °C</u>
Temperature Precision	±0.01 °C
Temperature Accuracy	±0.2 °C from 0 °C to +80 °C
Temperature Reproducibility	better than ±0.05 °C
Optical Port Dimensions	12 mm high x 10 mm wide
Probes Accepted	Series 400 or Series 500
Standard Cuvette Size	12.5 mm x 12.5 mm O.D.
Cuvette Z Height	8.5 or 15 mm (specify on order)

**Orient KOJI**  
SCIENTIFIC

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# Peltier-Controlled Cuvette Holders



\*The Luma 40™/Horiba4 is available from Horiba Scientific in a package totally integrated with the function of the spectrofluorometer.

## **Basic Package Includes:**

- Luma 40 – Cuvette holder
- Base plate and front panel with utility access
- TC 1 – Temperature controller
- BATH 10 – Circulator
- Performance plot and calibration data
- Accessories – Magnetic stir bar, tubing, cables, optical slits and opaque lid

## **Additional Options:**

- /Z15 – 15 mm z-height option
- /E – Extended temperature option
- WJ-40 – Windowed jacket
- T-App – Temperature application software



磁搅拌四位控温样品槽支架  
Turret 4™/Horiba4



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