

# Montero 1.0 Meter Pathlength Gas Cell



## Applications

- General Gas Analysis
- Combustion Gases
- Medical Gases
- Environmental Effluent Monitoring
- Lab and Process Applications
- Electronics Specialty Gas Purity

## Specifications

- 1.0 meter fixed pathlength
- 82.6 mm basepath
- Stainless steel cell body
- Protected gold coated stainless steel mirrors
- Internal transfer optics
- Low 520 ml volume
- Purgeable beam conduits
- VCR™ gas ports
- Viton™ and Kalrez™ O rings
- Choice of windows
- High energy throughput
- Unheated and heated versions
- Fits totally inside FTIR compartments

## Ordering Information

- 40B400 Montero™ 1.0 meter gas cell, stainless steel body, gold coated stainless steel mirrors, Viton O-rings, unheated
- 40B400K Montero™ 1.0 meter gas cell, stainless steel body, gold coated stainless steel mirrors, Kalrez O-rings, unheated
- 40M-HEAT Heating package and temperature controller