

Reflectance

Golden Gate™



Golden Gate™ Single Reflection Diamond ATR Series MkII

10500

The Golden Gate is the world's most versatile Infrared sampling system. It analyzes all sample types from hard solids to corrosive liquids and is fast, extremely sensitive and robust.



Golden Gate™ Diamond ATR Top-Plate Mk II

10563

Includes: sapphire and pellet anvils, as well as volatiles cover



Golden Gate™ Germanium ATR Top-plate MkII

10566

Includes: large stainless steel anvil and volatiles cover



Heatable Golden Gate™ ATR Mk II

10542

Heatable to 200°C - includes: sapphire and pellet anvils, as well as volatiles cover



Golden Gate™ Low Temperature Golden Gate

10592

The Golden Gate™ low temperature diamond ATR system is the first ATR accessory to provide high performance ATR measurements down to near liquid nitrogen temperature.



Golden Gate™ Supercritical Fluids Analyzer

10585

A high temperature, high pressure, low volume FTIR accessory developed for the study of supercritical fluids and polymers.



Golden Gate™ Reaction Cell Diamond Top-plate

10525

Shown with optional stirring mechanism (10513). Heatable to 200°C and pressure up to 3000psi

Golden Gate™

- 10500 Golden Gate Mk II ATR Accessory with Diamond Top-plate & ZnSe lenses (specify spectrometer for baseplate)
- 10503 Golden Gate Mk II ATR Accessory spare volatiles cover
- 10504 Golden Gate spare torque wrench
- 10505 Golden Gate spare Torx head adaptor for Torque wrench
- 10507 Golden Gate ATR Reaction Cell Diamond Top-plate (stainless steel version) & temperature controller (specify country)
- 10508 Golden Gate Mk II ATR Accessory KRS-5 lens upgrade kit
- 10509 Golden Gate spare Torque wrench and Torx head adaptor (combined)
- 10513 Golden Gate ATR Reaction Cell Diamond stirring pressure cap option with stirring motor and controller (stainless steel version) (specify country and voltage)
- 10514 Golden Gate Mk II ATR Accessory Micro Specular Reflectance Top-plate
- 10515 Golden Gate Mk II ATR Accessory with Diamond Top-plate and KRS-5 lenses (specify spectrometer for baseplate)
- 10516 Golden Gate Mk II ATR Accessory with Germanium Top-plate and ZnSe lenses (specify spectrometer for baseplate)
- 10523 Golden Gate Mk II ATR Accessory with Micro Specular Reflectance Top-plate and ZnSe lenses (specify spectrometer for baseplate)
- 10524 Golden Gate Mk II ATR Accessory with Wire Holder Top-plate and ZnSe lenses (specify spectrometer for baseplate)
- 10525 Golden Gate ATR Accessory with Reaction Cell Diamond Top-plate, ZnSe or KRS-5 lenses and temperature controller (specify country) (specify spectrometer for baseplate)
- 10531 Golden Gate Mk II ATR spare Sapphire anvil
- 10532 Golden Gate Mk II ATR spare Pellet anvil
- 10536 Golden Gate Mk II ATR spare Reactive Sample anvil
- 10540 Golden Gate Mk II ATR Heated Diamond Top-plate and temperature controller (specify country)
- 10542 Golden Gate Mk II ATR Accessory with Heated Diamond Top-plate, ZnSe or KRS-5 lenses and temperature controller (specify country) (specify spectrometer for baseplate)
- 10547 Golden Gate Mk II ATR Grooved anvil - narrow gauge
- 10548 Golden Gate Mk II ATR Grooved anvil - wide gauge
- 10549 Golden Gate Mk II ATR Stainless steel flat anvil
- 10552 Golden Gate Mk II ATR Accessory ZnSe lens upgrade kit
- 10563 Golden Gate Mk II ATR Diamond Top-plate
- 10565 Golden Gate Mk II ATR Wire Holder Diamond Top-plate
- 10566 Golden Gate Mk II ATR Germanium ATR Top-plate
- 10567 Golden Gate Mk II ATR Stainless steel large anvil for Germanium ATR Top-plate
- 10568 Golden Gate Mk II ATR Micro Reaction / Flow Cell anvil
- 10569 Golden Gate Mk II ATR View-Thru anvil/bridge assembly
- 10585 Golden Gate ATR Supercritical Fluids Diamond Top-plate and temperature controller (specify country)
- 10586 Golden Gate ATR Accessory with Supercritical Fluids Diamond Top-plate, ZnSe or KRS-5 lenses and temperature controller (specify country) (specify spectrometer for baseplate)
- 10587 Golden Gate ATR Supercritical Fluids Top Plate Graphite Discs (packet of 10)
- 10590 Golden Gate Mk II ATR Low Temperature Diamond Top-plate and temperature controller (specify country)
- 10592 Golden Gate Mk II ATR Accessory with Low Temperature Diamond Top-plate, ZnSe or KRS-5 lenses and temperature controller (specify country) (specify spectrometer for baseplate)