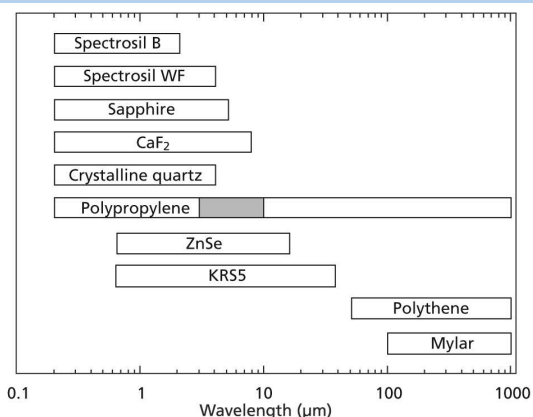


Thank you for purchasing this system from Oxford Instruments. We hope you will have years of trouble free use, collecting reliable, high quality data for your area of research.

Windows

The type of window material selected will be determined by the wavelength and intensity of the radiation, the environmental temperature and whether or not beam polarisation is required. The diagram on the right describes which window materials are suitable for differing wavelengths.



Vacuum Grease

This general purpose vacuum grease may be used for lubricating and sealing 'O' rings, cone seals, etc. It has good stability over the temperature range -40°C to 200°C. Part#: A4-903

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Sensor and Heater Cement

This air-curing cement is ideally suited to potting temperature sensors and heaters. Can be softened for removal by soaking in warm soapy water. Part#: C5-105

Lens Cleaner

A general industrial optical cleaner for removing dust and dirt from windows. Suitable for all windows except KRS5 and Zinc Selenide. Part#: C9-103



Cryogenic Gloves and Aprons ⇒

Developed to give protection down to minus 125 °C against Freezer Burn and Frostbite. For high temperature use, protection is given to handling objects up to 150°C. The products are manufactured from a highly efficient Polyolefin insulation with an outer Nylon skin, which is laminated to a micro porous film. This makes the products very flexible to use and water resistant.



↑ GasAlert™ Oxygen Monitor

GasAlert™ provides extraordinary cost of ownership advantages. These include simple automated calibration, 3 year (9,000 hour) lithium battery and simple one-button control. All of these features lower your training and maintenance costs. Operated by an advanced microcontroller and a plug-in electrochemical sensor, the GasAlert™ is equipped with high output audible/visual alarms. The bright, large LCD shows real-time oxygen concentrations and the instrument's status at all times. Part number S5-101.

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