

# FTIR 樣品架 & 鹽片拋光組

## 塗抹用可拆型液體樣品槽



### Beta-Cell Demountable Cell for Liquids and Mulls

We've eliminated the nuts, bolts, and springs of the conventional designs. Assembly is accomplished by placing the sample between two crystal windows, separated by a spacer; dropping these into the hex holder and advancing the single threaded retainer until the assembly is seated. Uses inexpensive 25 x 4mm windows.

CATALOG NO.	DESCRIPTION
0006-499	Beta Cell Kit complete with crystal / sample retainer, cell holder and assorted spacers
0006-498	Beta Cell only crystal / sample retainer and assorted spacers
0006-500	Beta Cell Holder
0001-XXXX	Replacement 25mm Spacers and Gaskets
0002-XXXX	Replacement 25mm x 4mm Crystals

## 磁性薄片固定架



### Magnetic Film & KBr Pellet Holder for Dispersive FTIR

Magnetic holders are convenient for holding KBr pellets or thin polymer films. They are also useful for mounting a 13mm crystal that has been used as a microscope slide in a standard spectrophotometer sample compartment. The film sample, pellet or optic is held in place by a magnetized rubber plate. These holders fit the universal 2" x 3" slide mount in all spectrophotometers. Use of paper inserts (above) facilitates mounting small samples.

CATALOG NO.	DESCRIPTION
0009-496	Magnetic Film Holder with rectangular 3/8" W x 7/8" H (9.9mm x 22.1mm) aperture for dispersive instruments
0009-610	Magnetic Film Holder with circular 3/4" (19mm) diameter aperture for FTIR instruments
0009-4450	13mm Magnetic holder for KBr pellets and 13mm microscope slide optics
0012-2479	1.5mm dia. Hole (200/pk)
0012-2480	3.0mm dia. Hole (200/pk)
0012-2481	5.0mm dia. Hole (200/pk)
0012-2482	11.0mm dia. Hole (200/pk)
0012-2483	1.5 x 9 mm Rectangular Hole (200/pk)

## 鹽片拋光組



### Crystal Polishing Kit

The Crystal Polishing Kit contains everything needed by the spectroscopist for repolishing and buffing most infrared transmission crystals and ATR Prisms including KRS-5. Two ground glass discs are provided - one for fine grinding and the other to which self-stick polishing pads may be affixed. Supplied with the Polishing Kit are 400 and 600 grinding compound, Cerium Oxide polishing compound, KRS-5 polishing compound (idea for resurfacing KRS-5 crystals), finger cots, 3 camel hair brushes, 2 polishing pads, 2 ground glass plates, 5 polyethylene squeeze bottles with the above mentioned compounds contained therein, fitted mahogany base and instructions.

CATALOG NO.	DESCRIPTION
0009-492	Crysta Polishing Kit
0009-2003	Crystal Polishing Pads (1 pk/6)
0009-636	400 Grinding Compound
0009-637	600 Grinding Compound
0009-638	Cerium Oxide Polishing Compound
0009-639	KRS-5 Polishing Compound
0009-652	Replacement Glass Polishing Pale
0009-631	Finger Cots-Large (1 pk/12)
0009-4155	Replacement Camel Hair Brushes (1 pk/3)
0009-4507	.3 Micron Aluminum Oxide Polishing Compound
0009-4521	Alphalap Polishing Pads-6" green (1 pk/6)