

Crystal Polishing Kit – Extending the Life of IR Transparent Windows



FEATURES

- Complete kit for polishing IR transparent windows
- Reduces cost of transmission analysis by extending KBr and NaCl window lifetime

Scratched and fogged windows diminish the quality of transmission FTIR spectra. Their continuous replacement can be impractical and quite expensive. A number of standard infrared windows can be quickly restored to quality condition with the PIKE Technologies Crystal Polishing Kit. The kit includes all the necessary components to re-polish KBr and NaCl windows quickly and effectively.

Note: We do not recommend polishing KRS-5 windows due to safety hazards and for this reason do not include materials for polishing KRS-5 windows.

ORDERING INFORMATION

PART NUMBER	DESCRIPTION
162-4000	Crystal Polishing Kit <i>Includes wooden base, glass plates, polishing pads, brushes and polishing compounds</i>

REPLACEMENT PARTS

PART NUMBER	DESCRIPTION
162-4010	Glass Plate
162-4011	Polishing Pads (6 ea.)
162-4015	Brushes (6 ea.)
162-4012	Grinding Compound, 400 grit
162-4013	Grinding Compound, 600 grit
162-4014	Polishing Compound

Note: For other options for window polishing, please contact PIKE Technologies.