

Automated Horizontal Transmission Accessories – For Films or Pellets



FEATURES OF THE AUTOMATED HORIZONTAL TRANSMISSION ACCESSORY

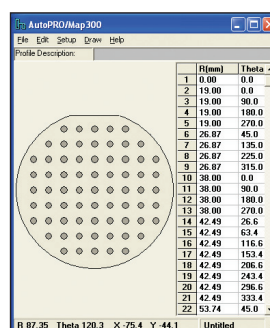
- Fully automated transmission analysis of polymer films, pellets or other transmission samples for FTIR
- Standard specular reflectance sampling
- Sampling capacity of up to 114 samples, depending upon size
- Continuous operation with multiple plates
- Purgeable optical design for high quality FTIR spectra

PIKE Technologies offers Automated Horizontal Transmission Accessories for increasing sample throughput for analysis of films and pellet samples.

The Automated Horizontal Transmission Accessories are available in an 8" or a 12" version depending upon sample loading requirements. The 8" version will accommodate up to 37–25 mm diameter samples. The 12" version will accommodate up to 83–25 mm diameter samples. PIKE Technologies custom manufactures sampling plates to meet your exact sampling needs. Please contact us for other configurations.

Both the 8" and 12" versions of the Automated Horizontal Transmission Autosamplers also can do specular reflection analysis if your applications require.

PIKE Technologies Automated Horizontal Transmission Accessories are compatible with most FTIR spectrometers.



The PIKE Autosamplers are controlled by AutoPRO software, with a point-and-click user environment to define sampling positions

ORDERING INFORMATION

PART NUMBER DESCRIPTION

075-28XX	Automated 8" Horizontal Transmission Accessory Includes: Motion Control Unit (85-265 VAC), AutoPRO Software and one 83 Position Sampling Plate
076-28XX	Automated 12" Horizontal Transmission Accessory Includes: Motion Control Unit (85-265 VAC), AutoPRO Software and one 91 Position Sampling Plate

Notes: Please select XX code from the fold-out on the last page of this catalog.

Options

PART NUMBER DESCRIPTION

075-3881	Additional Sampling Plate for 8" Automated Horizontal Transmission Accessory
076-3881	Additional Sampling Plate for 12" Automated Horizontal Transmission Accessory

Notes: For options not shown here, please contact PIKE Technologies.