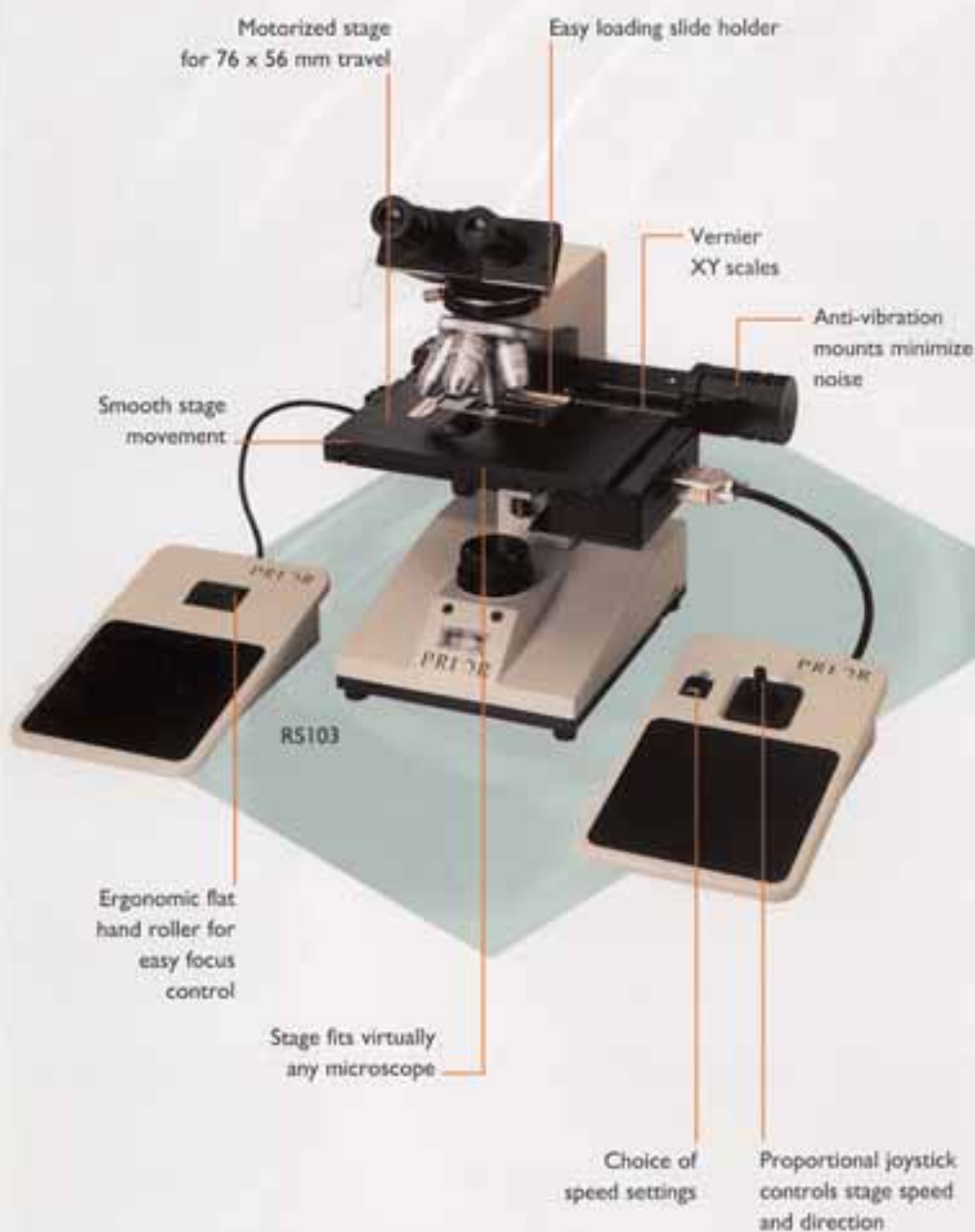


ErgoScan™

PRIOR Scientific

Ergonomic Motorized Stage System

Features



RS102

Prior Scientific takes the strain out of microscopy with the new ErgoScan motorized stage system. Designed to fit virtually any microscope, ErgoScan enhances microscope ergonomics by motorizing stage and focus controls. No more stretching for focus knobs. No more twisting of co-axial stage controls. With ErgoScan, stage movement and focus adjustment are literally at your fingertips. A low resistance proportional joystick is used to move the stage while a flat-hand roller controls the focus mechanism. ErgoScan, a simple and effective alternative to the stresses and strains of microscopy.

ErgoScan provides

- Improved ergonomics
- Reduced postural stress
- Enhanced performance
- Increased productivity
- Reduced operator fatigue
- Quiet and smooth control

ErgoScan System Components



RS101
ErgoScan
Focus Control System

The ErgoScan focus motor is mounted directly on the microscope coarse focus knob. The flat hand roller is used to control the focus position.



RS102 ErgoScan
Stage System

The ErgoScan stage fits virtually any microscope system and replaces the standard mechanical stage. Installation is quick and easy. Stage control is via a low resistance proportional joystick. The system provides very smooth control and minimal noise.

ErgoScan Specifications

Stage dimensions	296x194x70 mm (WxDxH)	Speed Range	1 $\mu\text{m/s}$ - 9 mm/s
Travel range	76x56 mm	Power	100-240V, 35W

ErgoScan Ordering Guide

RS101 ErgoScan Focus Control System (specify microscope). Includes RS122 control box and focus drive, focus sleeve and universal power supply unit.

RS102 ErgoScan Stage System (specify microscope). Includes RS110 motorized stage with single slide holder,

RS129 control box with proportional joystick and speed selection button plus universal power supply unit.

RS103 ErgoScan Stage and Focus System (specify microscope). Includes RS102 stage and RS101 focus drive systems.

ErgoScan

Take the strain out of microscopy.

PRIOR Scientific

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Specifications subject to change without notice.