

OPERATING INSTRUCTIONS

Complete Air Track and Computer Photogate No. 74881-4

Thank you for purchasing our Complete Air Track and Computer Photogate (74881-4) timing system. Below you'll find a complete list of all the components included in this special package. Prior to air track assembly, be sure you've received all the components listed. Attached are detailed instructions for setting up the air track in a variety of configurations. See Section 3C under "Setup and Operation" for specific information about setting up the air track with the computer photogate. You'll find separate instructions for the computer photogate and the air source in their individual boxes. We hope you'll try more of our air track and timing systems in the future.

The following components are included in this package:

- Precision 1.5-Meter Air Track
- Computer Photogate Pair for Apple II
- Precision Timer III software diskette
- Air Source
- 2 red gliders (300g each)
- 1 gold glider (150g)
- Air source instruction manual
- Precision Timer III* instruction manual
- Air Track Physics: A First Semester Guide

The following hardware is included for air track assembly:

- Crossfoot
- Adjustable foot
- Endstop w/rubberband glider-launcher
- Endstop w/air bearing pulley
- One 1/4-20 x 1 1/2" nylon thumbscrew
- One 1/4-20 wing (butterfly) nut
- Six #10-24 x 1/2" machine screws
- Four 1/4-20 x 1/4" machine screws
- Eight #10 flat washers
- 2 ceramic magnets
- Three 25mm springs
- Pulley string

If you experience any problems with your Complete Air Track and Computer Photogate, please call our toll-free number 1-800-262-3626 for technical assistance.