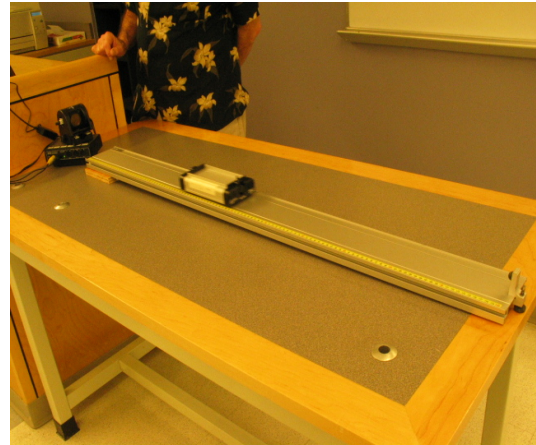
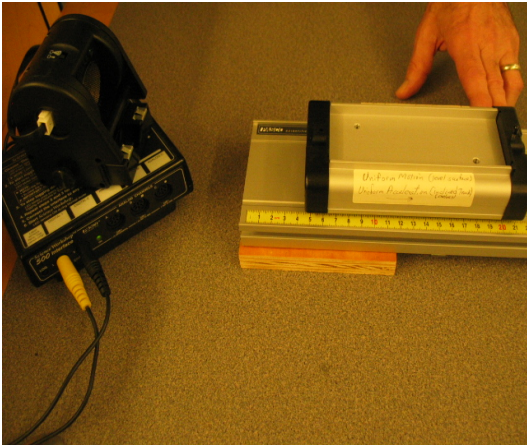


Uniform Acceleration



Purpose: To demonstrate constant linear acceleration and display its graphical representation

Location: room 136, shelf L3; dynamics tracks located on wall shelf U4

Use motion sensor and low-friction dynamics cart on an *inclined* dynamics track to make graphs of uniform acceleration in Data Studio using podium interface. Use wood block to prop up one end of track.

Move front desk next to podium to make demo visible to students, and display graphs on front screen.