1

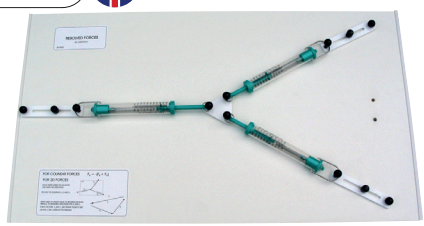


1. Force Table

With a large, 40cm diameter tabletop, 3cm thick support column and heavy cast base with levelling screws, this force table is suitable for use in any basic physics lab. The durable polymer tabletop carries an angle scale with 0.5° divisions, numbered every 10° in both rotation directions. Four table-clamp pulleys are included, each has a circular cut-out with a fiducial mark for accurate angle measurements. Four sets of slotted masses, each 150g x 5g including hangers, are supplied with the table. The slotted masses have a keyhole pattern which secures them during adjustments. The cords include split rings for easy connection, allowing three-force and four-force equilibrium arrangements to be rapidly constructed. Includes bubble level. The table is 41cm high.

Code	Pack	Price
251-404N	Each	£99.08

2 Lascells



2. Lascells Resolved Forces Board

By using spring balances on an easy to understand layout the concept of balanced and resolved forces is easy to demonstrate. The attachment points can be put in line for collinear forces, where the single force is the sum of the other two. For 2D work, angles and vectors can be easily examined. The durable white plastic-coated board measures 800 x 450mm, and comes complete with balances and full instructions.

Code	Pack	Price
PY3078	Each	£100.80

3 Lascells



3. Lascells Simple Timer

The Lascells simple timer is a fully functional, easy to use millisecond timer with a clear 4 digit LED display. Three sockets provide START and STOP inputs which respond to any change of switch settings i.e. normally closed to open or vice versa making triggering very simple and reliable.

A single switch changes the timer from GATE 1 start and stop, to GATE 1 start GATE 2 stop. In addition, 3.5mm sockets are provided to allow Lascells timer light gates to be connected. The timer has millisecond resolution for times up to 10 seconds, and then the display auto-ranges for longer periods up to 9999s with corresponding reduced resolution. Supplied with mains plug-top adaptor and full instructions.

Code	Pack	Price
PY3080	Each	£78.04

4 Lascells



4. Lascells Timer Light Gate

For use with Lascells Timer PY3080. An infrared beam, high speed light gate. The attached cable is terminated by a 3.5mm jack plug, which fits directly into the timer so that no other connections are required.

Code	Pack	Price
S300855	Each	£44.99