1 Brannan



1. Sound Meter Mini

Mini meter to measure sound level with colour LCD. Max/min and data hold functions.

- 35 to 135dB
- -20 to +70°C & F
- Accuracy: 2.0dB
- Dimensions: 144 x 56 x 30.5mm
- LCD dimensions: 30 x 28mm

Code	Pack	Price
THE5271	Each	£37.80

2



2. Mini Sound Level Meter

A mini sound meter that can convert ambient sound into electrical signals, process data and displays results on LCD. PY1366 can constantly monitor ambient sound. It is light weight, compact, ergonomic, and user friendly, making it a great tool for monitoring noise levels in schools, and any other noise sensitive environments.

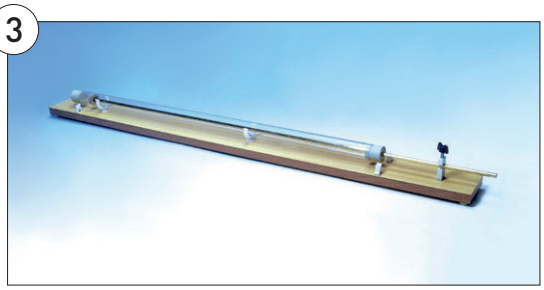
Code	Pack	Price
PY1366	Each	£23.67

3. Kundt's Tube, Unmounted

Show the wavelength of vibrations in air in a closed tube by depositing lycopodium powder at the nodes. Comprising a glass tube approximately 80cm in length and 32mm in Ø. At one end is a tightly fitting but adjustable cork piston fitted to a metal rod 100cm long. At the other end is a loose fitting piston attached to a sounding rod, 100cm in length and 8mm Ø. Closed length – 1890mm.

Code	Pack	Price
PH0722	Each	£54.14

3



4. Lascells Resonance Tube

4 Lascells



Ideal for resonance investigations in air columns. The main tube is 1m x 50mm (l x Ø) and takes a high power sound wave generator unit plugged in to one end. The generator is driven by a standard laboratory signal generator and as the frequency is adjusted the various resonance modes are detected by increased loudness of the note. The open pipe can be studied or a variable length closed pipe can be used by inserting the piston assembly provided. By using a higher amplitude on the generator, Kundt's tube investigations can be undertaken. Fine cork or polystyrene dust is distributed throughout the tube and at resonance the powder gathers at the nodes. Wavelengths can be easily measured.

- Complete with two supports for the tube, sound wave generator, resonance tube, closing bung, and instructions
- Requires a signal generator

Code	Description	Pack	Price
PY3090	Resonance tube	Each	£120.75
PY1078	Sound generator	Each	£57.74
PY1080	Acoustic probe	Each	£72.77