

QS-DS-PhysLoad-22-A

Datasheet

Qosain Scientific PhysLoad

Introduction:

PhysLoad is a modern, rugged and true to our spirit, low-cost balance that allows the measuring, recording, and plotting of mass in real time. The need of no prior configuration and inclusion of a hardware tare button (in addition to software control), make it an exceedingly simple instrument to operate.

Features:

- IP54 rated splash-and-dust protection
- PhysInstrument Class: Digital
- Connects with PhysLogger
- No configuration required
- Hardware tare

Specifications:

- Range: 5 kg
- Resolution: 0.1 g
- Load cell sensing technique
- Mechanical
 - o Weight:

Typical Applications

- Study the dynamics of water discharge
- Discover the siphon effect
- Find out the burning rate of a candle
- Investigate and compare volatility
- Compare fluid viscosities
- Just simple mass measurements!

Resources

- Instrument URL: www.physlogger.com/PhysLoad.html
- Discussion: www.community.physlogger.com/c/p hysinstruments/physload/15





