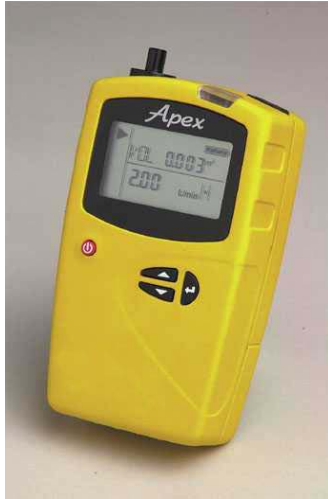




Personal Sampling Pumps



Apex Air Sampling Pump

Features:

- Innovative Flow Control Technology
- Long Term Flow Rate Stability Between Calibrations
- Simple User Interface
- Broad Flow Range 0.8 to 4 Lpm (5 to 750 ml/min w/ Low Flow Controller)
- NiMH Battery System
- Optional Alkaline Emergency Battery Pack
- Outlet For Bag Sampling Capability
- Windows Based Software w/ IR Interface (Pro Version Only)

Introduction:

The Apex Sampling Pump offers a new approach to personal air sampling. It utilizes dependable volumetric flow control technology that provides unequalled long term stability between calibrations. They are suitable for a wide range of applications and offer many advanced features not found in comparable products.

The Apex is available in two models, a basic unit with on-screen programming, as well as a Pro version, with comprehensive programming, software and infrared communication capability.

Additional features include a light weight NiMH battery and desktop charging system, an optional alkaline battery pack, an extra large LCD and a simple user interface, all packaged in a clean, ergonomic housing. The Apex offers a broad flow range of 0.8 to 4 lpm. A low flow controller provides a flow range of 5 to 750 mL/min.

Software:

Pump Manager software is available for use with the logging functions of the Apex Pro model, and handles all the setup and downloading of relevant pump data for comprehensive archiving.

Charging System:

A desktop-style 3-hour charging system maintains the Apex pump at peak readiness. An optional dry cell battery pack is available for those really urgent jobs when there is no time to recharge a unit prior to use. The standard NiMH battery will provide between 8 and 24 hours of use, depending on the selected flow rate and filter media.

Specifications:

Flow Range:	0.8 to 4.0 lpm (5 to 750 ml/min w/ Low Flow Controller)
Flow Accuracy:	±5% of Flow Setting
Battery:	4.8V niMH / 2.5Ah
Running Time:	8 - 24 Hours
Dimensions:	5.8 x 3.4 x 1.8 in (145 x 85 x 46 mm)
Weight:	17.8 oz.