



Portable Air / VOC Sampler

Model No. IPM-971



KEY FEATURES:

- Simultaneous Sampling of Dust & Gases
- Rechargeable Battery with Run time 10Hrs.
- Programmable Timer, Automatic Start & Stop
- Option for 0-5LPM, 0-500mLPM, 0-200mLPM
- Extremely Portable & Ultra Silent operation

APPLICATION:

- a) To determine the General Background Levels
- b) Industrial Hygiene, Personal Exposure Monitoring
- c) Verifying efficiency & effectiveness of control measures

OVERVIEW:

The Model IPM-971 is the latest addition in the Instrumex brand of Air Samplers.

It is the most compact Air Sampler with customized flow range options.

It accommodates a rugged diaphragm pump which is capable of continuous operation without overheating. Specially designed for workplace & indoor environments, the IPM-971 has also proved its prowess in outdoor environments with medium to heavy dust density.

A programmable timer allows automatic sampling and with inbuilt charging circuit ensures continuous sampling in AC power while the battery is being charged.

Provision to accommodate 2 mdiget glass impingers (35ml. Capacity) for gaseous sampling.

DEVICES FOR SAMPLING:

- Acrylic Filter Holder to accommodate Filter Papers (size 25mm & 47 mm Dia.)
- 2Nos. of Glass Impingers to analyze Inorganic Gases Such As SO₂, NO_x, etc,
- Activated Charcoal Tubes for analysis of Hydrocarbons & Solvent Vapor.

