

Xitech's Ambient Air Sampler

Model 1067, Dual Channel Ambient Air Sampler

For quick, clean sample collections of low ambient air and high vacuum VOC's vapor collection, the **Model 1067, Dual Channel Ambient Air Sampler** was developed specifically to meet the dual channel sampling requirements of US EPA Method TO-17, *Determination of VOC's in Ambient Air using Active Sampling onto Sorbent Tubes*. Precision needle valves provide stable flow rates for two independently controlled flow channels for sorbent tube sampling over a range of 5-500mL/min. Quick connectors make sampling

set-up fast and easy. These connectors accept 6mmOD or 1/4"OD solvent or thermal desorption tubes.

The **Model 1067** rugged sampler weighs only 8 pounds and includes a lockable front cover to prevent any changes to the sampler by untrained personnel. The rechargeable battery provides 12 hours of continuous sampling on each channel with remarkable accuracy and precision.



Model 1067, Dual Channel Ambient Air Sampler

Accepts any 6mmOD or 1/4"OD solvent desorption tube or thermal desorption tube

Two independent sampling channels

Flow range of 5-500mL/min per channel

Rechargeable battery

Multi-turn needle valve flow controllers for maximum precision and consistent reliability

Entirely self-contained with lockable front cover

Quick-connector tube fittings for fast and easy sample set-up

Digital electronic sample timer

Operation manual

Size: 6 inches high x 9 inches deep x 5 inches long

Weight: 8 pounds

www.xitechinc.com

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Optional Parts:

115VAC charger: #443

115/230VAC universal charger: #448