

# **P100**

## Portable Microbial Air Sampler



### **P100 GENERAL SPECIFICATIONS**

- Controlled Sample Rates of 28.3 and 100 LPM
- Long Battery Life: >12 Hours (at 28.3 LPM)
- Dimensions: 7.5" L x 5.5" W x 6" H / Weight: <5.4 Lbs
- LCD View Screen w/Touch Screen Interface
- Inlet Cover: 300 Holes (appropriately sized for 28.3 or 100 LPM)
- Enclosure: Kydex® with Microban® (anti-microbial protection)
- Inlet Cover/Base & Enclosure Base/Handle: Anodized Aluminum
- Infrared Remote Control (start/stop/pause/resume)
- Adjustable Test Plate/Media Stage (set inlet to test plate gap)
- HEPA Filtered Exhaust (w/remote exhaust tubing option)
- Tripod Mount Threading (1/4-20)
- Custom Carrying Case

*Microbial Air Sampling Solutions for Critical Environments*

## **P100 DATA/COMMUNICATION**

- Ethernet Port: PC Communication for Single or Multi-Unit Operation via Network (optional), Unit Calibration, and Data Output to Optional Printer
- USB Port: Data Retrieval via USB Drive, or PC
- User Selectable Parameters: Sample Rate, Sample Time or Volume, Delay/Test/Hold, Time Base, Date Format, User ID, etc.
- Sample Run Memory (500 Runs) – Critical Sample Run Parameters Captured
- Run Data Output to Printer, USB, or PC
- Data Control through System Admin/User ID Control (Part 11 Compliant)
- Site Description Entry/Maintenance/Capture



## **P100 OPTIONS/ACCESSORIES**

- Portable/Handheld Thermal Paper/Label Printer (& Label, Paper Rolls)
- PC Software for Single/Multi Unit Control
- Directional Sample Inlet for Horizontal Flow Sampling (Below Left)
- Compressed Air/Gas Sampling Inlet (Below Right)
- Calibration Kit/Software

