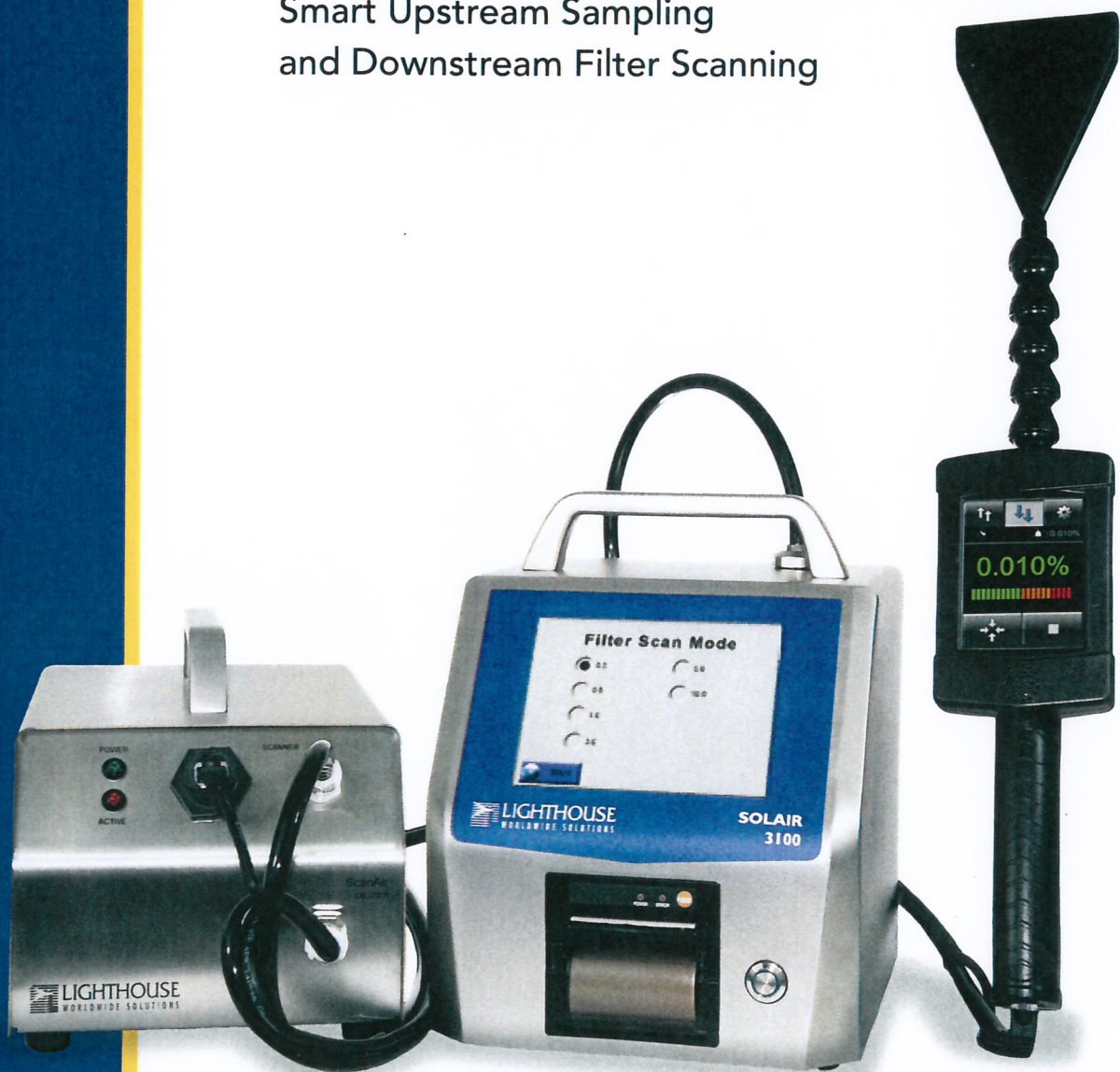


# ScanAir

Smart Upstream Sampling  
and Downstream Filter Scanning





# ScanAirPro

Scans Filters for Leaks and Efficiency



**T**HE new Lighthouse ScanAir Pro System is a particle counter based HEPA/ULPA filter scanning system. It is the only easy and lightweight method for testing PTFE HEPA filters. Use it to scan filter media for leaks. Incorporating an ergonomic lightweight scanning probe with touchscreen user interface, the ScanAir Pro System also includes a SOLAIR portable particle counter and a dual-port dilutor that can be remotely switched between measurements from the touch screen handle. The ScanAir Pro System allows you to take an upstream and downstream measurement that displays real time percent leak information on the integrated touch screen display.



Quick Connections



Remote Start/Stop



Programmable Mode



Adjustable Probe Head

## Features

- Ergonomic and Lightweight
- Touchscreen User Interface
- Upstream and Downstream Mode of Measurement
- Automatic Calculation of Alarm Threshold
- Scans & Sizes Leakers
- Display Percentage Leak During Downstream Mode
- Display Upstream or Downstream Measurements

## Benefits

- Only Option for Testing PTFE Media Filters
- Ability to Challenge Test Filters With a Much Lower Concentration Than with a Photometer
- Virtually No Coalesce of Aerosol
- Use PSL Instead of PAO for Filter Challenge Testing
- Multi Function System Allowing Instruments to be Utilized for Other Applications
- Cost-effective Method for Testing

## Applications

- Testing HEPA Filters and PTFE Media Filters
- Scan Filter Media for Leaks
- Cleanroom Classification
- Provide a Measurement of Filter Efficiency
- Testing Pressurized Gas

## Operating:

50°F to 104°F (10°C to 40°C) / 20% to 95% non-condensing

## Storage:

14°F to 122°F (-10°C to 50°C) / Up to 98% non-condensing