



**PARTICLE  
MEASURING  
SYSTEMS®**  
a spectris company

*Without measurement there is no control*

---

# Lasair® Pro Airborne Portable Particle Counter

*Spare Parts and Accessories*





Lasair III Airborne Portable Particle Counter  
*models and part numbers:*

**Lasair Pro 310** 101410-XXXX



**Lasair Pro 350** PN 101420-XXXX



**Lasair Pro 5100** PN 101430-XXXX

ISPs



**ISP 1 CFM SS** PN 1000012952

**ISP 50 LPM SS** PN 1000012953

**ISP 100 LPM SS** PN 1000012954



**ISP 100 LPM Ultem**  
PN 1000012577 and  
**Plug/CAP**  
1000013174

**ISP 50 LPM Ultem**  
PN 1000012578 and  
**Plug/CAP**  
Plug 1000009426

**ISP 1 CFM Ultem**  
PN 1000012579 and  
**Plug/CAP**  
Plug 1000001023

## Hand Held Isokinetic Sampling Probes (ISP)



**Handheld ISP 1 CFM** PN 90101036

**Handheld ISP 50 LPM** PN 90101037

**Handheld ISP 100 LPM** PN PN 90101038

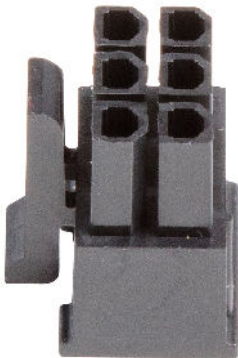
## Optional Sensors



**Temperature/Relative Humidity Sensor** PN 501050-01



**8 contact plug 4-20mA out** PN 1000012554



**6 contact plug 4-20mA input** PN 1000024958



**Digital out 8 contact plug** PN 1000020757



**Female gold-plated contacts for 20-24 AWG wire**  
PN 1000013095 Pack of 24

## Positioning Accessories



**Floor Tripod PN M1008**



**Table Tripod PN 100000979**

*Not for use with Lasair 5100*



**Wall/hand adaptor 1 CFM** PN 1000012955

**Wall/hand adaptor 50 LPM** PN 1000012956

**Wall/hand adaptor 100 LPM** PN 1000012957



**316L Stainless Steel Table Stand** PN 1000023413

*for 1 CFM, 50 LPM and 100 LPM units*

## Batteries/ Power Supply



**Lithium Ion Battery** PN 1000025008



**External Battery Charger with 1 bay (115V)**

PN 90101118-10

**External Battery Charger with 1 bay (230V)**

PN 90101118-20

**External Battery Charger with 4 bays (115V)**

PN 90101119-10

**External Battery Charger with 4 bays (230V)**

PN 90101119-20



**Power supply** PN 1000024952



**Power Cord USA**

PN CD02



**Power Cord**

PN 1000025352



**Power Cord**

PN 1000021015



**Power Cord**

PN 1000017377



**Power Cord**

PN 1000016963



**Power Cord**

PN 1000016963



**NFC Location and Recipe Tag** PN 1000025099



**USB Storage Drive** PN 1000026003

This may vary



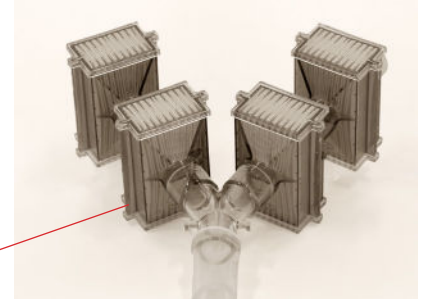
## Filters and Paper



**Zero count filter 1 CFM** PN 90104050

**Zero count filter 50 LPM** PN 90104052

**Zero count filter 100 LPM** PN 90104057



**Thermal Paper** PN 100000975



**Cleanroom Thermal Paper** PN 100000974



**Lasair Pro Particle Counter Validation Manual** PN 90510015



**Lasair Operations Manual** PN 1000025871



**Lasair IQ/OQ** PN 1000026652

**Lasair Multiple Copy IQ/OQ** PN 100026844

## Tubing



**Silicone Tubing** PN 1000021274  
(10 mm ID) Sold by the foot. Can be autoclaved.  
For direct hook up to BCSU.



**Bev-A-Line Tubing**  
**1 CFM** PN MI153 – for 310 B/C  
by the foot

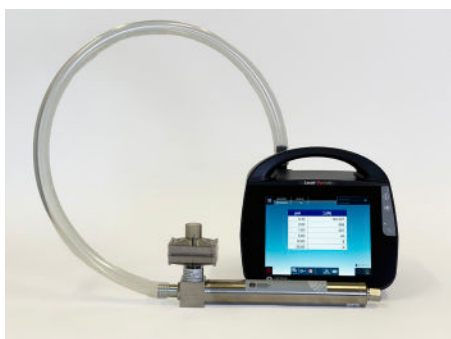


**50 LPM** PN 1000016726 for 350 L  
10 foot roll



**100 LPM Tygon tubing** for 5100 PN 1000012960  
by the foot

## High Pressure Diffuser HPD



**HPD 1 CFM** – PN 90103561

**HPD 1 CFM** – PN 90103567 (low pressure)

**HPD 50 LPM** – PN 90103565

**HPD 50 LPM** – PN 90103568 (low pressure)

**HPD 100 LPM** – PN 90103566

**HPD 100 LPM** – PN 90103569 (low pressure)



**HPD Filter** – FL37



**HPD O-Ring** – PN 1000012251  
*for exhaust filter*

## Optional Parts



**service cable**  
USB-A to USB-micro  
PN 1000025093



**Traveling Case**  
PN 90101292



**Exhaust Cover**  
PN 1000013417



**Inlet O-rings**  
310C = RG021  
350L = RG023  
5100 = RG036



**Rubber Cap over inlet**  
310 PN 1000000957  
350 PN 1000013110  
5100 PN 1000013111





**PARTICLE  
MEASURING  
SYSTEMS®**  
a spectris company