



**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 MI008



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

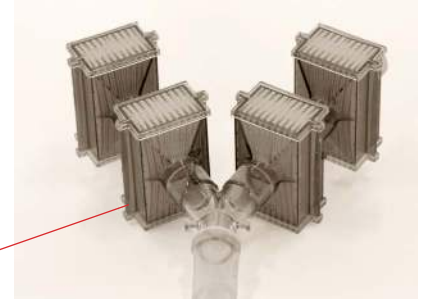
Filters and Paper



Zero count filter 1 CFM PN 90104050

Zero count filter 50 LPM PN 90104052

Zero count filter 100 LPM PN 90104057



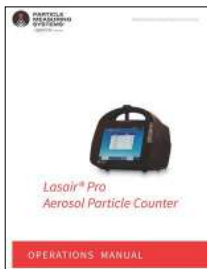
Thermal Paper PN 1000024998



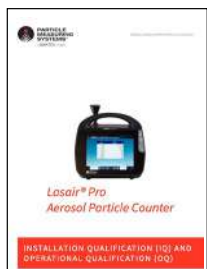
Cleanroom Thermal Paper PN 1000024977



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.



100 LPM Tygon tubing for 5100
PN 1000012960
by the foot



Tubing PN 1000028794 for 310
FRU, R,TRIPOD ADAPT. KIT,
L-PRO, 1 CFM



Bev-A-Line Tubing
1 CFM PN M1153 – for 310 B/C
by the foot



Tubing PN 1000028795 for 350
FRU, R,TRIPOD ADAPT. KIT,
L-PRO, 50 LPM



50 LPM PN 1000016726 for 350 L
10 foot roll



Tubing PN 1000028796 for 5100
FRU, R,TRIPOD ADAPT. KIT,
L-PRO, 100 LPM

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 – PN 1000027315



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

Optional Accessories



DataAnalyst Software PN 450800



Data Analyst Validation Manual PN 90450800



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