

# AirLite Sample Pump

**Economical Abatement Pump!**

**Flows: 5 to 3000 ml/min**



Top view

#### Certifications

CE, UKCA

⊙ **Patented\* flow control system holds constant flow to  $\pm 5\%$  of set-point**

- 1000 to 3000 ml/min flow range
- Low flows from 5 to 500 ml/min with All-in-One adjustable tube holder

⊙ **Alkaline battery powered — no charging!**

- Economical, disposable AA alkaline batteries
- Ready to go anytime!

⊙ **Ideal for abatement, indoor air sampling, and emergency response in non-hazardous locations**

⊙ **Easy operation**

- Turn it on, calibrate, and sample
- Easy access battery compartment

⊙ **Over 10 hours run time**

⊙ **AirLite® fits in the palm of your hand!**

- Only 12 ounces (340 grams)
- 4.6 x 3 x 1.75 inches (11.7 x 7.6 x 4.4 cm)

⊙ **Features maintain sample integrity**

- Constant flows up to 3000 ml/min
- Compensates up to 20 inches water back pressure at 2 L/min
- Compensates for temperature changes from 41 to 122 F (5 to 50 C)
- Low battery and flow fault shut-off and indicator
- Rugged RFI/EMI-shielded case, CE marked

⊙ **New model with timer!**

## Ordering Information

AirLite requires 1/4-inch ID tubing.

| Pump and Kits  | Cat. No.<br>(without timer) | Cat. No.<br>(with timer) |
|--|-----------------------------|--------------------------|
| AirLite Sample Pump includes 3 AA alkaline batteries and screwdriver set   | 110-100*                    | 110-100-T                |
| <b>5-pack Pump Kits</b>  |                             |                          |
| <b>High Flow Sampling</b> includes 5 AirLite sample pumps as described above and filter cassette holders, in a hard-sided case   | 110-100K5                   | 110-100-TK5              |
| <b>High and Low Flow Sampling</b> includes 5 AirLite sample pumps as described above, filter cassette holders, All-in-One adjustable tube holders, and Type A protective tube covers, in a hard-sided case | 110-100K5D                  | 110-100-TK5D             |
| <b>Accessories</b>   |                             |                          |
| <b>Filter Cassette Holder</b> , accommodates two or three-part 25 or 37-mm cassettes with or without a cyclone, clips to a worker's collar   | 225-1                       |                          |
| <b>Low Flow Adapter Kit (5 to 500 ml/min)</b> includes All-in-One adjustable tube holder and Type A protective tube cover  | 210-500                     |                          |
| <b>Protective Nylon Pump Pouch</b> , black, with belt loop   | 224-902                     |                          |

\* U.S. Patent No. 6,741,056

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