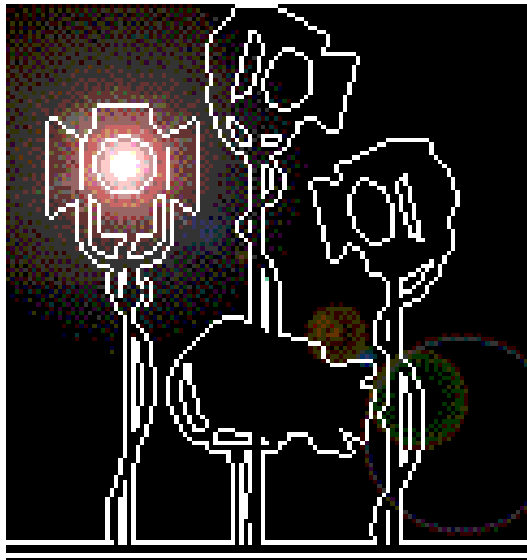


# SPOTLIGHT

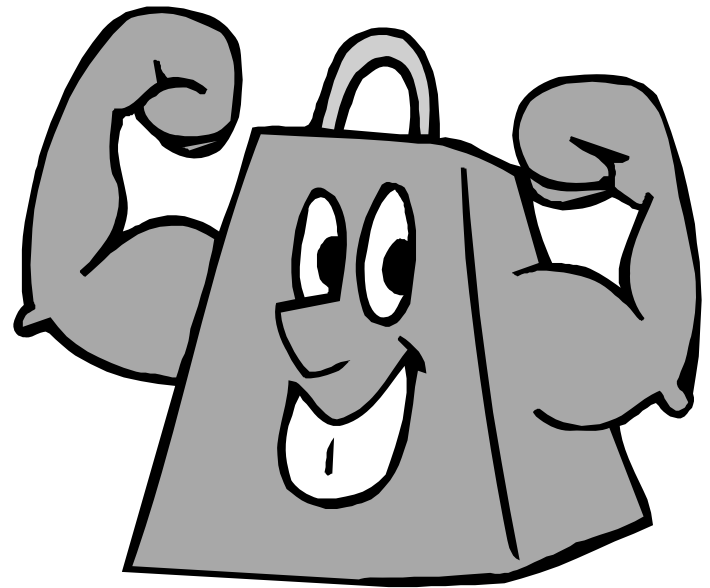
ON THE SKC AIRCHEK® XR5000 PUMP

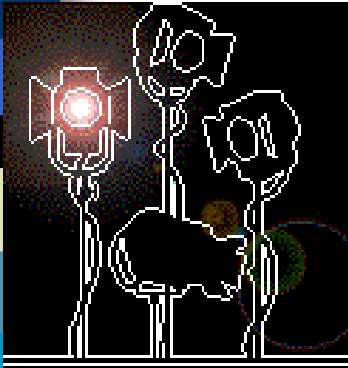




# INTRODUCING THE SKC AIRCHEK XR5000

The **FIRST** personal sampling pump with a lithium-ion battery option. Experience supercharged battery power with run times up to 40 hours at 2 L/min using the high-power Li-Ion battery pack with a 0.8  $\mu\text{m}$  MCE filter.

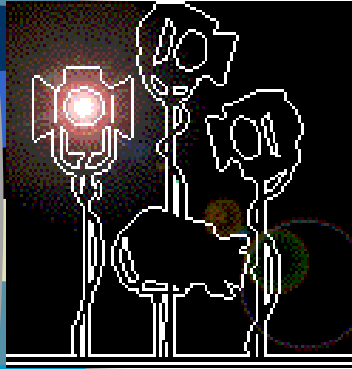




# INTRODUCING THE **SKC AIRCHEK XR5000**

Designed for what customers really need:

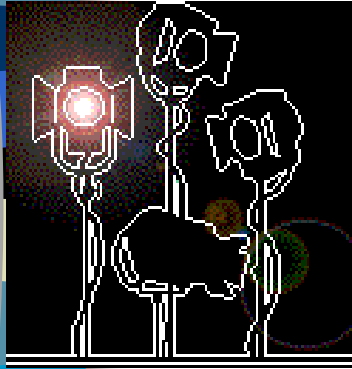
- **Xtended** Range-up to 5 L/min
- **Xtended** Run Times-up to 40 hours at 2 L/min with high-power Li-Ion battery
- **Xtra** Easy Operation-3-button control



# AIRCHEK XR5000

## SPOTLIGHT ON FLOW

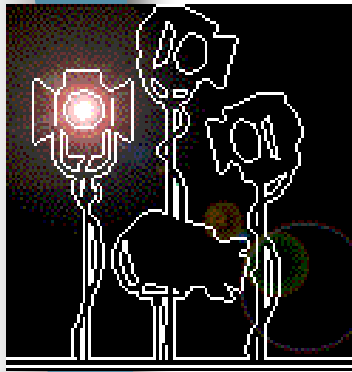
- Patented internal flow sensor
- Automatically compensates for changes in air temperature
- Constant flow in high flow mode
- Multi-tube sampling in low flow mode using low flow adapter



# AIRCHEK XR5000

## SPOTLIGHT ON DISPLAY

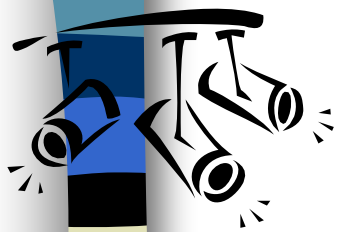
- **Battery Status Icon**-bar graph indicates approximate run time remaining
- **Blue LED**-bright light indicates the pump is running
- **LCD**-indicates elapsed time and accumulated run time



# AIRCHEK XR5000

## SPOTLIGHT ON PROGRAMMING

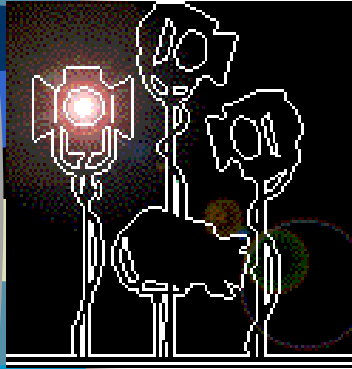
- **Timed Run**-Manually program the desired sample time up to 9999 minutes with auto shut-off for ease of use in the field.
- **Delayed Start**-Begin sampling automatically during late-night shifts or other applications without the need for user start-up.



# AIRCHEK XR5000

## SPOTLIGHT ON SAMPLE INTEGRITY

- **Lockable Keypad**-eliminates the possibility of pump tampering
- **Fault Mode**-maintains sample time upon low battery or flow restriction
- **Auto-restart**-attempts restart after 15 seconds in flow fault



# AIRCHEK XR5000

## SPOTLIGHT ON SIZE

- **Compact-**  
standard model is  
only 8 x 6 x 10 cm
- **Lightweight-**  
standard model  
weighs only 454  
grams (16 oz).





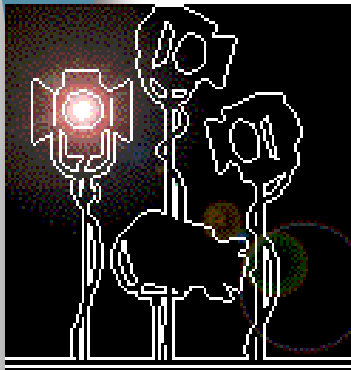
# AIRCHEK XR5000

## SPOTLIGHT ON BATTERY OPTIONS



### Three battery options:

- Standard Li-Ion
- High-power Li-Ion
- Alkaline

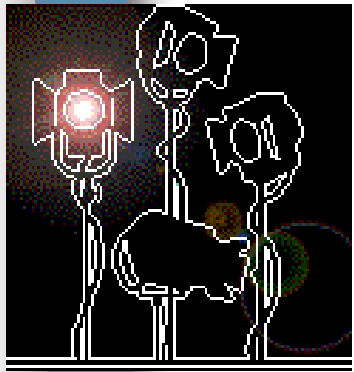


# AIRCHEK XR5000

## SPOTLIGHT ON RUN TIMES

<i>XR5000 Model</i>	<i>2 L/min</i>	<i>5 L/min</i>
<i>High-power Li-Ion</i>	40 hrs	22 hrs
<i>Standard Li-Ion</i>	20 hrs	11 hrs
<i>Alkaline</i>	18 hrs	8 hrs





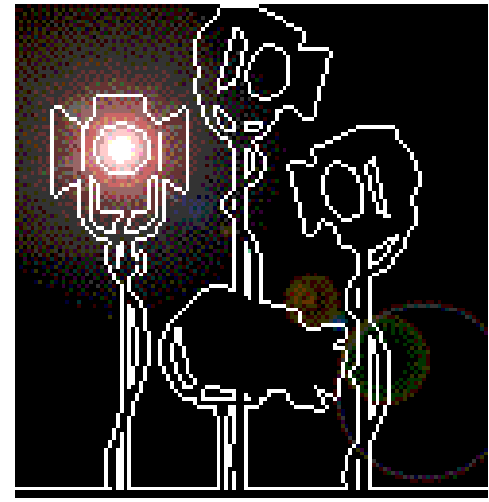
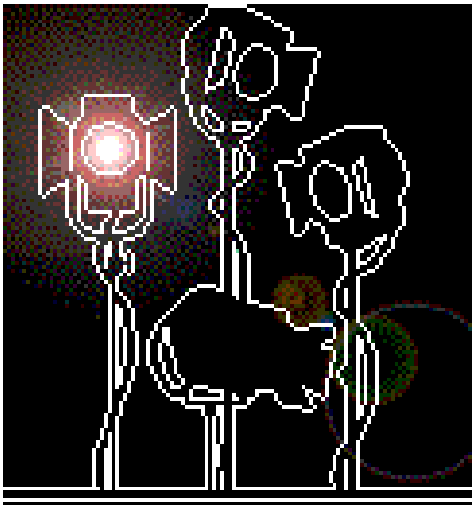
# AIRCHEK XR5000

## SPOTLIGHT ON SAFEGUARDS

- CE marked
- Anti-static plastic case
- Particulate trap on inlet
- New Li-Ion models are UL Listed for intrinsic safety in hazardous locations

# SEE THE LIGHT

## CHOOSE THE SKC AIRCHEK XR5000 PUMP



[WWW.SKCCINC.COM](http://WWW.SKCCINC.COM)