Ultracompact water activity kit.

- Designed for quick checks by health inspectors, food scientists, and QC managers in foods, pharmaceuticals, and cosmetics.

- Low-maintenance sensor and readout in a single unit.

- Perform quick checks, measure $a_w$ in 5 minutes or less.

- Easy-to-read display shows water activity and sample temperature together.

- Long 3-year battery life. No adapter or external power supply required.

- Remarkably portable, and lightweight.

- One year warranty—parts and labor. Extended warranty available.

- Easy calibration saves time.


Water activity—four inches sleek and four ounces slim.

**Four inches.** This sleek device is compact, lightweight, portable and discreet. At four inches long, it takes up no more room than a small calculator.

**Four ounces.** The ultra-compact Pawkit delivers ±0.02 $a_w$ measurements in 5 minutes, perfect for quick checks at facilities without laboratories.

When you can’t bring the lab with you. The new portable Pawkit water activity kit is a lightweight, space-saving device for any on-the-go Quality Control Professional.

DECAGON

Post Office Box 835
Pullman, Washington 99163

Call today.

800-755-2751
fax 509-332-5158
pawkit@decagon.com
www.decagon.com/pawkit/
**SPECIFICATIONS**

**Pawkit**

<table>
<thead>
<tr>
<th><strong>Operation environment:</strong></th>
<th>5 to 50°C (41 to 122°F). 0 to 90% relative humidity (non-condensing).</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Sensor:</strong></td>
<td>Dielectric humidity sensor.</td>
</tr>
<tr>
<td><strong>Measurement speed:</strong></td>
<td>5 minutes.</td>
</tr>
<tr>
<td><strong>Power:</strong></td>
<td>2 Li Coin cells (3V).</td>
</tr>
<tr>
<td><strong>Battery life:</strong></td>
<td>3 years typical.</td>
</tr>
<tr>
<td><strong>Display:</strong></td>
<td>6-digit LCD display with symbols. 3-digit ( a_w ), 3-digit temperature.</td>
</tr>
<tr>
<td><strong>Accuracy:</strong></td>
<td>( \pm 0.02a_w ).</td>
</tr>
<tr>
<td><strong>Range:</strong></td>
<td>0 to 1.0( a_w ).</td>
</tr>
<tr>
<td><strong>Resolution:</strong></td>
<td>( \pm 0.01a_w ).</td>
</tr>
<tr>
<td><strong>Weight:</strong></td>
<td>115g (4oz).</td>
</tr>
<tr>
<td><strong>Case dimensions:</strong></td>
<td>3.5 x 4 inches (oval).</td>
</tr>
</tbody>
</table>

**Warranty:**
One year-parts and labor. Extended warranty available.

**Case:**
Stainless steel with silicone elastomer base.

**Sample dish capacity:**
7ml recommended (15ml full).

**Calibration standards:**
6.0m NaCl - 0.76\( a_w \).
13.41m LiCl - 0.25\( a_w \).

**Carrying case:**
Clamp-hinge rigid shell with foam insert and external vinyl protection. (9.75” x 6” x 2”).

**Measuring water activity away from the lab has never been so easy.**

**Additional case kit accessories** (not shown):
- Extra 100 disposable sample cups.
- Quick-start guide & user’s manual.