

## Ultracompact water activity kit.

- 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.
- Easy calibration saves time.
- Included: protective case, cups, solutions, quick-start guide, and manual.



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

## Water activity—four inches sleek and four ounces slim.

**W**hen 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.

### 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  $\pm 0.02 a_w$  measurements in 5 minutes, perfect for quick checks at facilities without laboratories. ■

**Pawkit  
AquaLab**

**AQUA  
LAB**  
BY DECAGON

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## SPECIFICATIONS

### Pawkit

#### Operation environment:

5 to 50°C (41 to 122°F).  
0 to 90% relative humidity  
(non-condensing).

#### Sensor:

Dielectric humidity sensor.

#### Measurement speed:

5 minutes.

#### Power:

2 Li Coin cells (3V).

#### Battery life:

3 years typical.

#### Display:

6-digit LCD display  
with symbols.  
3-digit  $a_w$ , 3-digit  
temperature.

#### Accuracy:

$\pm 0.02 a_w$ .

#### Range:

0 to 1.0  $a_w$ .

#### Resolution:

$\pm 0.01 a_w$ .

#### Weight:

115g (4oz).

#### Case dimensions:

3.5 x 4 inches (oval).

#### 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").



■ When your work takes you away from the lab, take along Pawkit.

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



#### Additional case kit accessories (not shown):

- Extra 50 disposable sample cups.
- Quick-start guide

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