



260-2598 Rainfall Tip Counter

Easy to Use • 3-Digit LCD Display
Mounting Clip • Reset Button • Screw Terminal Input
1-Year Battery Life

The **260-2598 Pocket-Size Digital Tip Counter** is a low cost solution for counting tips when calibrating a tipping bucket rain gauge. This compact counter has a reset button on the display face and mounting clip on the back. The liquid crystal display is visible even in bright sunlight. The unit is self-powered with a 2-wire connection. A small screwdriver is included for making wiring connections to the 2 pin screw terminal. A small screwdriver is included for making wiring connections to the 2 pin screw terminal.

Specifications

Display: 3-digit LCD 3/8" high (0 to 999)
Size: 2" wide x 2" high x 1" deep
Battery: Alkaline AG 357 button battery
Count input: Momentary switch contact

Operating Instructions

Disconnect the rain gauge from data logger or measuring device.

Connect the two wires from the rain gauge to the 2-pin terminal strip.

Each tip of the rain gauge bucket will increment by one count
example 1..... 0.01 inch 1 Count = 0.01"
example 2..... 0.25 mm 1 Count = 0.25mm

Push the gray button to reset count to 0.

Note: The counter is powered by an alkaline button battery #357 and should last at least a year. To change the battery you will need to locate a one inch slot on either side of the back. If you look into the slot, you will see a pressure tab. Using a flat blade screw driver, place the end of the screwdriver between the edge of the case and the tab. Twist slightly. The case should separate. The battery is located in the silver clip. It will slide out either from the top or the bottom. A replacement battery may be obtained at most drug or hardware stores.

