

# AkroFlow portable intervention flowmeter



## Precise flow measurement for fire fighting and training

Distributed by **MMF Protection et Sécurité**the AkroFlow Portable Flow Meter is a professional tool designed to measure the flow of handheld nozzles and monitors during fire-fighting or training. It supports up to three hose diameters (1.5", 1.75" and 2.5").

With exceptional accuracy of  $\pm 1\%$ , this flowmeter can be used to check equipment efficiency, teach hydraulic principles and ensure reliable performance in the field.

### Stand-alone operation and certified robustness

Compact (? 27 cm / ~2.4 kg), no calibration or recharging thanks to its electromagnetic electrode system. Powered by 6 replaceable AA Lithium batteries, it features a low battery indicator ("Lo Batt") and is IP64 / NEMA 4X rated to withstand extreme conditions.

# **Technical specifications**

- Measuring range: 40 to 2270 L/min (6 to 600 GPM) ±1%
- Compatibility: 1.5", 1.75", 2.5" pipes
- Construction: composite housing, stainless steel electrodes, treated aluminum fittings
- Power supply: 6 AA Lithium batteries (1 year continuous use, 3 years dry)
- Protection rating: IP64 / NEMA 4X (temperature: -40 to 80°C)
- Weight: ~2.4 kg
- Dimensions: approx. 27 x 11 x 15 cm

#### Recommended uses

Essential tool for fire-fighters, rescue services, trainers or hydraulic technicians. Ideal for checking handheld nozzles, calibrating pumps, hydraulic drives or periodic on-site checks.

### Professional distribution by MMF Protection et Sécurité

This professional flowmeter is distributed by **MMF Protection et Sécurité**the benchmark in fire-fighting equipment. Dedicated customer service, available spare parts and reliable delivery for field teams.

