



ACR SmartReader Plus 4 Low Pressure Differential Logger is a 12-bit device that records extra-fine pressure resolution measurements. This unit is totally self-contained with two 1/4" fittings for fast and trouble-free connections.

As an added bonus, the SmartReader Plus 4 has an internal temperature sensor.

## Features:

- Easy to set-up and use
- Self-powered for unattended operation
- Internal temperature sensor

## Applications:

- Commissioning HVAC systems
- Monitoring air duct velocity
- Testing and balancing HVAC systems

## Accessories:

- *Optional*
  - Downloading cable
  - Downloading and graphing service

## Specifications:

Range	: 0 - $\pm 10$ " WC
	: -40°C to 70°C
Resolution	: 12 bits
Storage method	: Continuous (First-in, first-out)
Memory size	: 21,500 readings
Dimensions	: 10.7 cm x 7.4 cm x 2.2 cm (4.2" x 2.9" x 0.9" )
Weight	: 110 g (4 oz)
Sampling rate	: 25 per second to 1 per 8 hrs
Battery life	: 10 years
PC requirements	: Microsoft Windows compatible SmartReader software