



# Aviation-Grade Digital Barometer Kits

## Overview

The 11926 series of Digital Barometer kits for Data Collection Platforms (DCP) is designed to integrate the AWI 7150 series digital barometer into the DCP of the Automated Weather Observing System (AWOS).

## Performance

By combining the 7150 series of digital barometers with All Weather, Inc's (AWI) Quad-Plate pressure port technology, venturi effects from wind speed are minimized, contributing to the barometer's exceptional repeatability. Pressure sampling is accomplished through the Quad-Plate pressure port, negating any outside air effects through its unique air inlet design.

Its precision and diagnostic design make the 11926 series of aviation-grade digital barometer kits ideal for applications requiring the highest in performance and reliability.



## ORDERING INFORMATION

Part Number	Description
11926	Dual Digital Barometer Kit <i>Includes:</i> 7150 Dual Barometer Pressure Sensor, M105037 Quad-Plate Pressure Port, and Power/Data Cable
11926-A	Triple Digital Barometer Kit <i>Includes:</i> 7150-A Triple Barometer Pressure Sensor, M105037 Quad-Plate Pressure Port, and Power/Data Cable
11926-B	Single Digital Barometer Kit <i>Includes:</i> 7150-B Single Barometer Pressure Sensor, M105037 Quad-Plate Pressure Port, and Power/Data Cable



## DIMENSIONS & WEIGHTS

Dimensions	5.71" W x 4.72" H x 2.56" D (145 mm x 120 mm x 65 mm)
Weight	2.2 lb (1 kg)



All Weather Inc.

www.allweatherinc.com

Phone: 916-928-1000  
USA Toll Free: 800-824-5873  
Fax: 916-928-1165

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SENSORS