Weighing Data Logger AD-1688 Save, Carry, and Retrieve The AD-1688 weighing date 1

The AD-1688 weighing data logger is a handheld device that lets you collect weighing data without connecting the balance or scale to a PC!



Dual Interface

An RS-232C interface to import weighing data from an A&D balance or scale and a USB interface to export the data to a PC (no driver software is required)

Large Memory

Approx. 5,000 weighing data sets (in the A&D standard format) can be stored

Internal Clock

The date and time the data is saved is stored in data

Highly Portable

Small size and IP65 dust and waterproof (with the casing cover)

No Battery Required

Receives power supply directly from a balance, scale or PC

(Actual size)



The AD-1688 is especially useful when a PC or printer cannot be placed near the balance or when you need to collect data from multiple balances at different locations (such as in a factory)





AD-1688 Specifications

Applicable devices	Balances and scales with an RS-232C connector manufactured by A&D	
Memory size	Approx. 5,000 data sets in the standard format (15 characters in 1 data set) can be stored	
Clock error	±1 minute / month	
Applicable OS	Windows 2000 / XP / Vista	
Dedicated power supply	Not required. Power is supplied by the weighing instrument or PC.	
Operating environment	1 5 °C to 40 °C (41 °F to 104 °F), 85 %RH or less (no condensation)	
Dimensions	ns 55 x 103 x 16.5 mm	
Weight	Approx. 60 g	

Standard Accessories

USB extension cable (0.5 m)
Three RS-232C cables (1 m)
with a D-sub 9-pin connector
with a D-sub 25-pin connector
with a 7-pin DIN connector

The data is stored in CSV format and can be used easily by software such as Microsoft Excel.

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3	3	6/10/2009	10:42:06	ST	3.102	g	
4	4	6/10/2009	10:42:38	ST	3.058	g	
5	5	6/10/2009	10:42:55	ST	3.091	g	
6	6	6/10/2009	10:43:01	ST	3.089	g	
7							

Quick USB Adapter AD-8527 SET CANCEL (+)

Quick USB Adapter A 10-8527

Transmits weighing data directly from an A&D balance or scale to a USB port of a PC (no driver software is required)*

Sends weighing data to software applications such as Microsoft Excel, Word, and Notepad

Small size and IP65 dust and waterproof (with the casing cover) *Only unidirectional communication from a balance or scale to a PC is possible.

AD-8527 Specifications

Applicable devices	Balances and scales with an RS-232C connector		
	manufactured by A&D		
Dedicated power supply	Not required. Power is supplied by the weighing		
	instrument or PC.		
Operating environment	5 °C to 40 °C (41 °F to 104 °F), 85% RH or less		
	(no condensation)		
Dimensions	55 × 103 × 16.5 mm		
Weight	Approx. 60 g		
Standard accessories	USB extension cable (0.5 m), Three RS-232C cables (1 m)		

A&D Authorised Reseller

