

A&D WEIGHING

WEIGHING DATA LOGGER



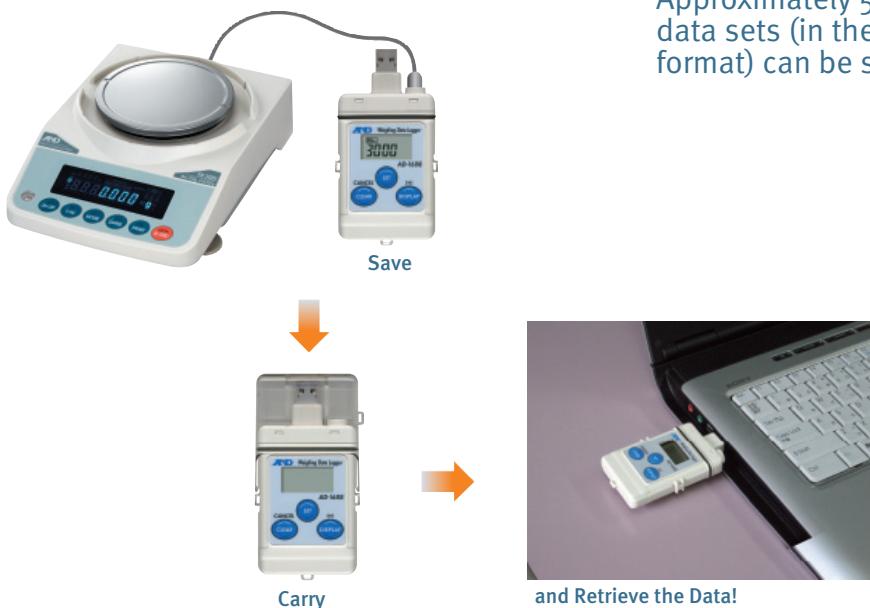
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AND
A&D Weighing

The AD-1688 is ideal for use in situations where a PC or printer cannot be placed near the weighing instrument or when there is a need to collect data from multiple balances in different locations.

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).



Internal Clock

Date and time is recorded with each data set.

Large Memory

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

No Battery Required

Power is supplied by a connected balance, scale, or PC.

Waterproof/Dustproof

IP65 rating allows for use in wet or dusty environments.

Microsoft Excel - AD-1688						
	B9	C	D	E	F	
1	1	6/10/2009 10:41:24 ST		3.076	g	
2	2	6/10/2009 10:41:36 ST		3.082	g	
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						

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

AD-1688 Specifications

Applicable devices	Balances and scales manufactured by A&D with an RS-232C connector
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	50°F - 86°F (5°C - 40°C), 85%RH or less (no condensation)
Dimensions	2.2 X 4.1 X 0.5 in (55 X 103 X 16.5 mm)
Weight	Approx. 2.1 oz (60 g)

Accessories Included

- USB extension cable (0.5 m) AX-KO3644-50
- Three RS-232C cables (1 m)
 - with a D-sub 9-pin connector AX-KO3571-100
 - with a D-sub 25-pin connector AX-KO3572-100
 - with a 7-pin DIN connector AX-KO3573-100

Specifications subject to change without notice.