

Connecting Electronic Balances to the AD-8129TH Compact Thermal Printer

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1. Introduction

This document describes usage and setting examples for connecting existing balances and the AD-8129TH compact thermal printer. Refer to the respective manuals for how to change the settings of the balances and the printer.

2. Applicable models

Analytical balances:

BA-T/BA, BM, GH, GR, HR-AZ/HR-A, HR-i, etc.

Precision balances:

GX-A(WP)/GF-A(WP), GX/GF, GX-M/GF-M, GX-L/GF-L, MC, FZ-i(WP)/FX-i(WP), etc.

Compact balances:

EK-i/EW-i, EJ, etc.

Platform scales:

HV-C/HW-C, HV-G/HW-G, SW, SC/SE, FG, FS-i, etc.

3. Usage and setting examples

Usage example 1

Printing measurement data by pressing the PRINT key or using the auto print mode of the balance.

Balance internal settings			AD-8129TH Printing mode
Data output mode Prt *	Data output pause PUSE	Data format tYPE	
Key mode Auto print mode A Auto print mode B Key mode B Key mode C	No pause	A&D standard format	EXT.KEY

* Some data output mode settings may not be available depending on the model of the balance.

Usage example 2

Printing measurement data by pressing the PRINT key or using the timer mode of the printer.

Printing using the chart printing mode of the printer.

Balance internal settings			AD-8129TH Printing mode
Data output mode Prt *	Data output pause PUSE	Data format tYPE	
Stream mode Interval output mode	No pause	A&D standard format	MANUAL AUTO TIMER CHART

* Some data output mode settings may not be available depending on the model of the balance.

Usage example 3

Printing an ID number, date, and time outputted from the balance.

Printing statistical calculation results from the balance.

Printing GLP-compliant output from the balance.

Balance internal settings		
Data output mode Prt *	Data output pause PUSE	Data format tYPE
Key mode Auto print mode A Auto print mode B Key mode B Key mode C Interval output mode	No pause	DP format

* Some data output mode settings may not be available depending on the model of the balance.