

# Connecting Electronic Balances to the AD-8127 Compact Printer

2017.07.20

## 1. Introduction

This document describes usage and setting examples for connecting existing balances and the AD-8127 compact printer. Refer to the respective manuals for how to change the settings of the balances and the printer.

## 2. Applicable models

Analytical balances

BM, GH, GR, HR-AZ, HR-A, HR-i

Precision balances

GX-A, GF-A, GX, GF, GX-K, GF-K, GP, MC

FZ-i, FZ-iWP, FZ-CT, FZ-GD

FX-i, FX-iWP, FX-CT, FX-GD

## 3. Usage and setting examples

### Usage example 1

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

Balance internal settings			AD-8127
Data output mode Prt	Data output pause PUSE	Data format tYPE	Compact printer Printing mode
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 on the printer, when in the printer's interval printing mode or in chart printing mode.

Balance internal settings			AD-8127
Data output mode Prt	Data output pause PUSE	Data format tYPE	Compact printer Printing mode
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 the ID number, date and time outputted from balance.

Printing the measurement results of statistical calculations.

Printing GLP compliant output.

Balance internal settings			AD-8127
Data output mode Prt	Data output pause PUSE	Data format tYPE	Compact printer Printing mode
Key mode Auto print mode A Auto print mode B Key mode B Key mode C Interval output mode	No pause	DP format	DUMP

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