

Here Is the Most Hassle-Free Way to Enable Bluetooth for Your Balance/Scale

Simply connect the AD-8541-SCALE to an RS-232C (D-Sub 9-pin) interface on the balance/scale. It can now communicate wirelessly with a Bluetooth-equipped device such as a smartphone/tablet, PC, or the AD-8931 remote display.



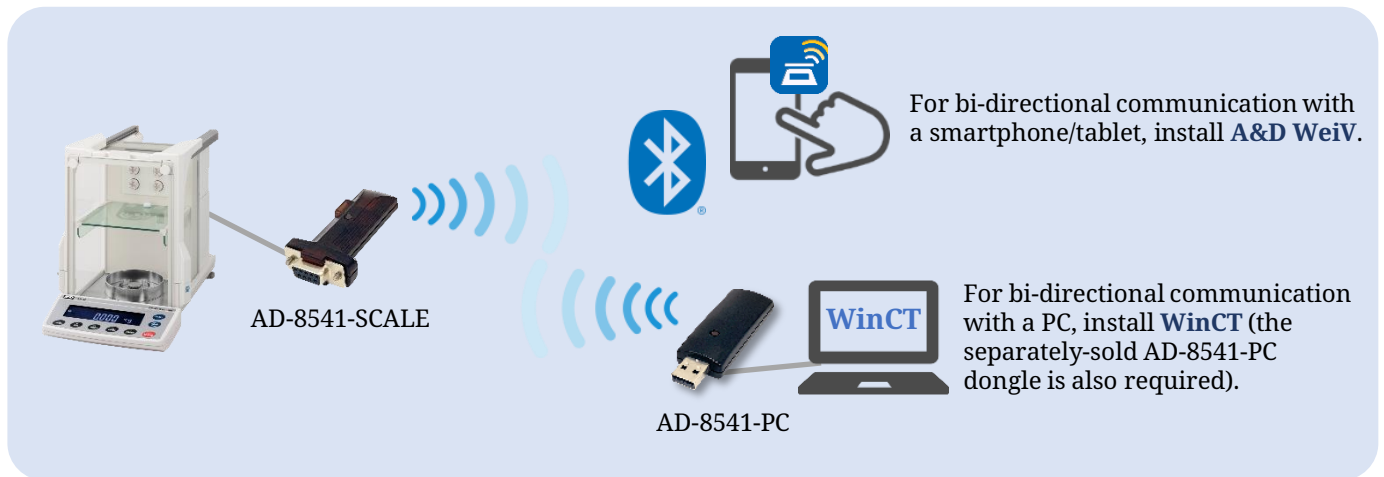
AD-8541-SCALE

- ✓ Maximum communication distance: 10 m (line of sight)
- ✓ Eliminates spacing/cabling problems and risk of contamination in places such as fume hoods, safety enclosures and glove boxes.
- ✓ Can be used without a separate power supply as it receives power from the connected balance/scale (except for some models).
- ✓ HID*1 function: Capable of sending weighing data directly to general-purpose text apps such as notepad and spreadsheet.
- ✓ Also allows bi-directional communication with freeware such as A&D WeiV on a smartphone/tablet or WinCT on a PC*2.

*1 HID over GATT Profile

*2 For bi-directional communication with a PC, a separately-sold dongle AD-8541-PC is required.

Bi-directional communication with a smartphone/tablet or PC



A&D WeiV™ (Communication App for A&D Balances/Scales)



Scan QR code to download

Or search “A&D WeiV”



Specifications

Communication distance	10 m maximum (line of sight)
Dedicated power supply	Not required (for some balances/scales* ³ , a separately-sold AC adapter and USB cable are required)
Connectable device	A&D balances/scales equipped with an RS-232C (D-Sub 9-pin) interface* ⁴
Operating environment	-10 to 40°C / 14 to 104°F, 85% RH or less (no condensation)
Dimensions	Approx. 35 (W) × 65 (D) × 17 (H) mm
Weight	Approx. 18 g
Communication method	Bluetooth 5.0 (Bluetooth Low Energy)

*³ Please inquire for details.

*⁴ Baud rate, parity, data length, and stop bit must be set to 2400 bps, even, 7 bits, and 1 bit respectively.

Accessories

AD-8541-PC
AD-8931
AX-TB301
AX-TB-AMB2A12BK

Bluetooth dongle for PC
Wireless remote display
AC adapter
USB cable (Type A to micro B)



AD-8931



Discover Precision

A&D Company, Ltd. (JAPAN)
URL: aand.jp
A&D Engineering, Inc. (USA)
URL: andonline.com
A&D Australasia Pty Ltd. (Australia)
URL: andastralasia.com.au
A&D Instruments Ltd. (United Kingdom)
URL: andprecision.com
<German Sales Office>
URL: andprecision.com

A&D Korea Ltd. (South Korea)
URL: andk.co.kr
A&D Rus Co., Ltd. (Russia)
URL: and-rus.ru
A&D Instruments India (P) Ltd. (India)
URL: aandindia.in
A&D Scientech Taiwan Ltd. (Taiwan)
URL: aand.com.tw
A&D Instruments Thailand Ltd. (Thailand)
URL: thai.andprecision.com