

Setup Manual

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1. Overview

This software can display weighing values and be used to control the operation and change the internal settings of A&D AD-4212D Series using a PC. Setup is described below.

2. System requirements

2-1. PC

Supported OS: Windows Vista, 7, 8.1, 10

RS-232C interface or USB port with serial/USB converter.

*If the PC does not have an RS-232C (COM) port, a USB port can be used with the separately-sold serial/USB converter with cable to add a COM port.

2-2. Electronic balance

A&D AD-4212D Series

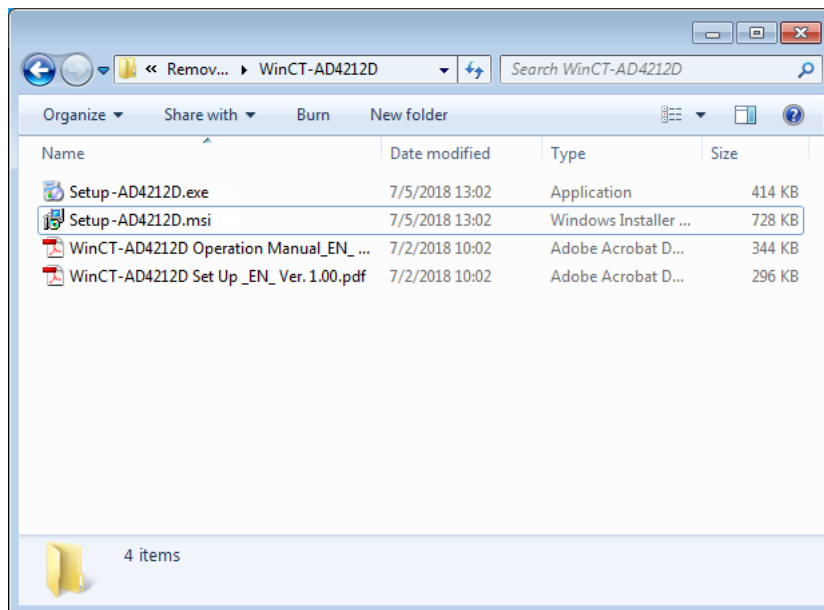
3. Setup instructions

3-1. Preparation

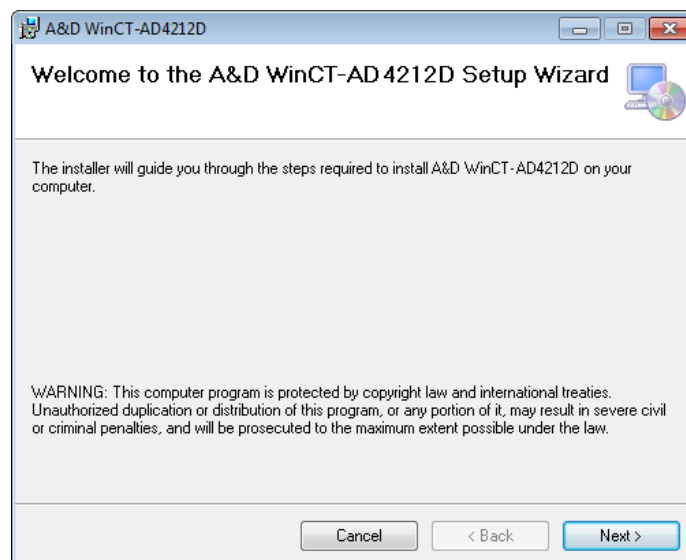
- 1) Before setting up WinCT-AD4212D, back up critical data on the PC.
- 2) Close all applications.

3-2. WinCT-AD4212D Installation

- 1) Launch Setup-AD4212D.msi.



- 2) Follow the on-screen instructions to complete installation.



4-1. Connecting a balance to a PC

Use the RS-232C cable (1) that came with the AD-4212D series to connect the RS-232C output connector for A&D's external display (2) on the back panel of the AD-4212D with the RS-232C interface on the PC.

Use the RS-232C cable (1) that came with the AD-4212D series and the separately-sold AX-USB-9P serial/USB converter with cable (3) (driver required) to connect the RS-232C output connector for A&D's external display (2) on the AD-4212D with the USB interface on the PC.

(4) RS-232C connector
(For PC, PLC)

(2) RS-232C connector
(For A&D's external display)

AC adapter jack

AC adapter plug

Arrow mark face up ←

AD-4212D Rear

RS-232C cable for the weight indicator (2 m) (1)

PC/PLC

To PC

To PC

or

(3)

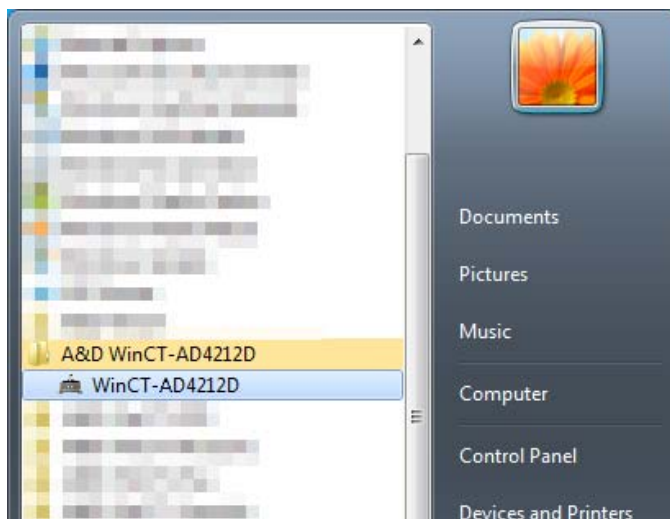
Sold separately:
AX-KO4472-1000
RS-232C cable for
the PC/PLC (10 m)

AD-4212D

3

5. Start up

Navigate through Start → All Program → A&D WinCT-AD4212D and click WinCT-AD4212D. You can also start the application by double clicking the WinCT-AD4212D icon on the desktop.

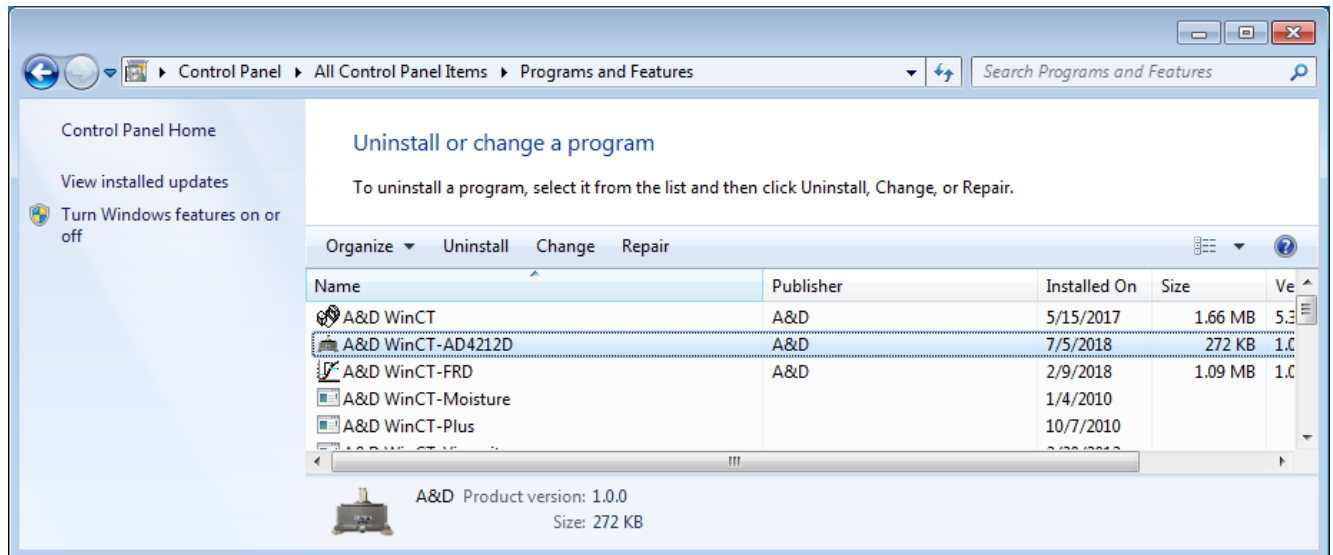


Refer to the WinCT-AD4212D Operation Manual located in the WinCT-AD4212D install folder for more information.

- * When connecting a balance other than the AD-4212D series or a non-A&D balance, this software may not operate correctly.
- * Please contact the PC manufacturer for details on your PC.

6. Uninstallation

To uninstall go to Programs and Features in Control Panel, select A&D WinCT-AD4212D and click Uninstall.



7. License agreement

- WinCT-AD4212D cannot be reproduced without permission.
- WinCT-AD4212D specifications are subject to change for improvement without notice.
- The WinCT-AD4212D copyright is owned by A&D Company, Limited.
- WinCT-AD4212D transfers data from A&D electronic balances to a PC.
- WinCT-AD 4212D can be installed to a PC hard drive or other memory device.

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