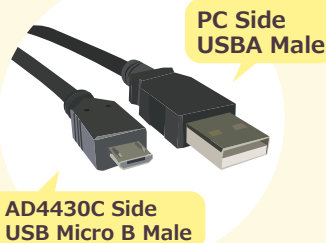


1 Connecting AD4430C to PC by USB cable

Device Installation



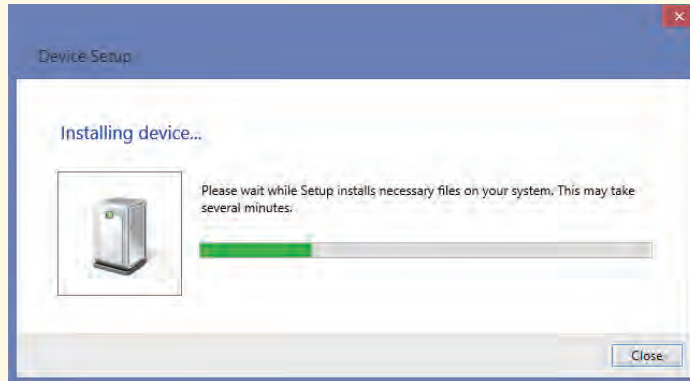
USB Cable



PC Side
USBA Male

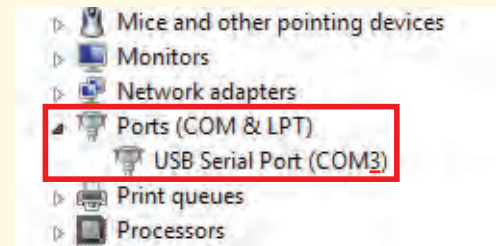
AD4430C Side
USB Micro B Male

- 1 Turn on power of the AD4430C and connect the USB cable
- 2 A software installation message will appear shortly as shown below



What to do if the COM Port is not known

- 1 Open the control panel window and click device manager
- 2 Expand the COM LPT Port option to reveal USB Serial Port (COM). The number after COM is the port number



What to do if drivers were not installed automatically

- 1 Access the following link <http://www.ftdichip.com/FTDrivers.htm>
- 2 Press [click here](#)

Drivers

PLEASE NOTE - When updating drivers, refer to the following document: [AN_107 - Advanced Driver Options](#)

New drivers are now available to support the [FT4222H](#) - for D2XX drivers please [click here](#).

- 3 Select setup executable and download

Windows*	2014-09-29	Available as setup executable Contact support1@ftdichip.com if looking to create customised drivers	-	-	-	-	-
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- 4 After downloading [CDM v2.12.00 WHQL Certified.exe](#) click the file and install

Note: When CDM v2.12.00 WHQL Certified.exe is updated the version number, 2.12.00, will change

② WinCT-UFC (Can read and alter multiple settings at once)

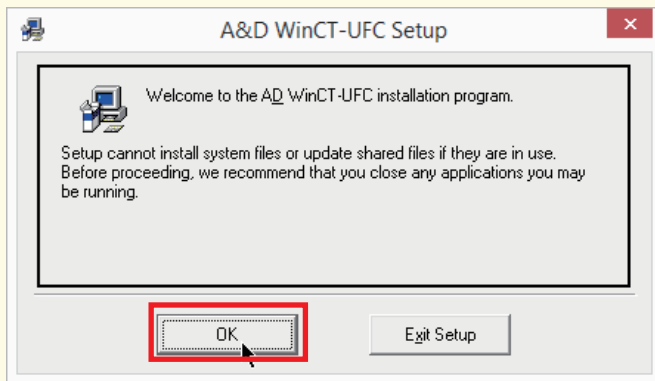
Downloading WinCT-UFC

- 1 Select WinCT-UFC 1.8MB ZIP file on our homepage
(<http://www.aandd.jp/products/software/winctufc.html>)

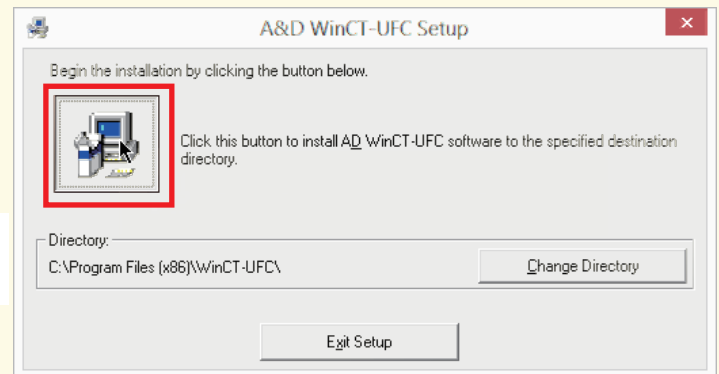


- 2 Unzip WinCT-UFC_E100.zip and run SETUP.EXE.

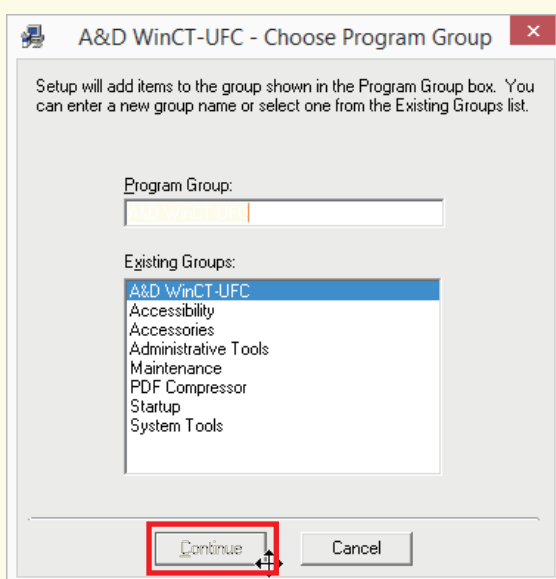
- 3 Press Ok



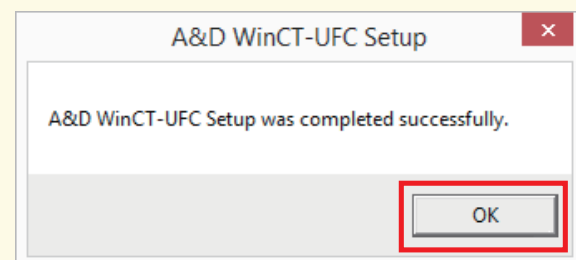
- 4 Click the computer icon to begin installation.



- 5 Select "A&D WinCT-UFC"

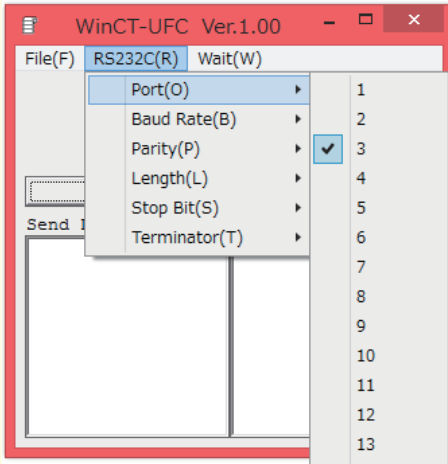


- 6 Installation is complete

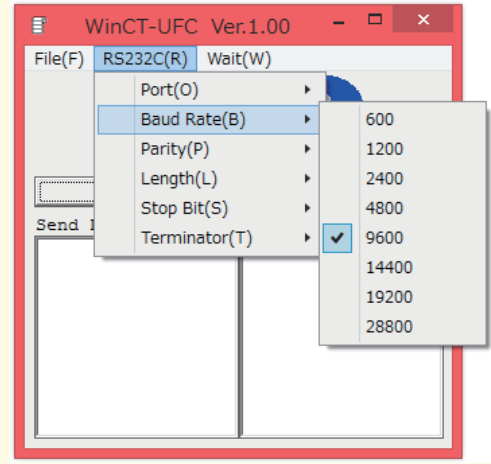


② WinCT-UFC (Can read and alter multiple settings at once)

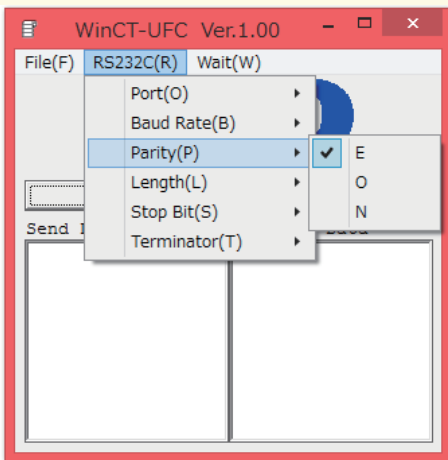
WinCT-UFC Connection Settings



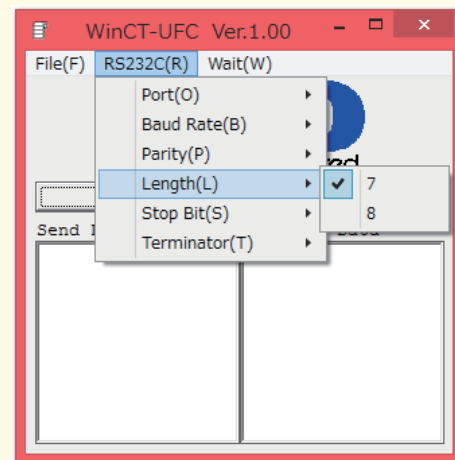
Port: Select the number corresponding to port number noted earlier.



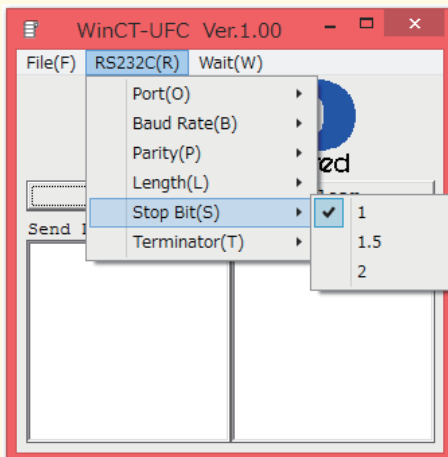
Baud Rate : 9600



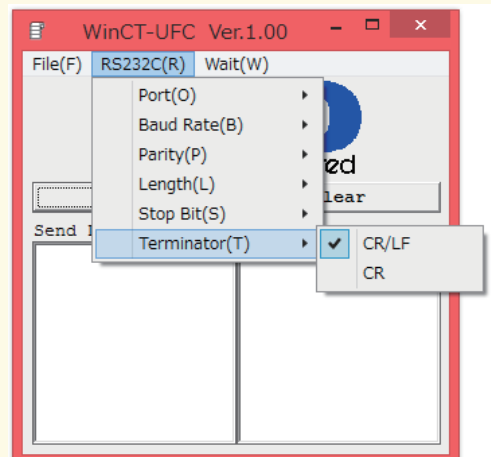
Parity : E



Length : 7bit



Stop Bit : 1

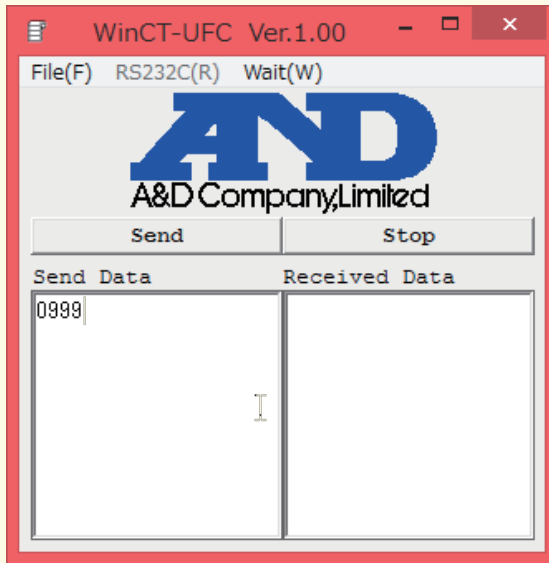


Terminator : CR/LF

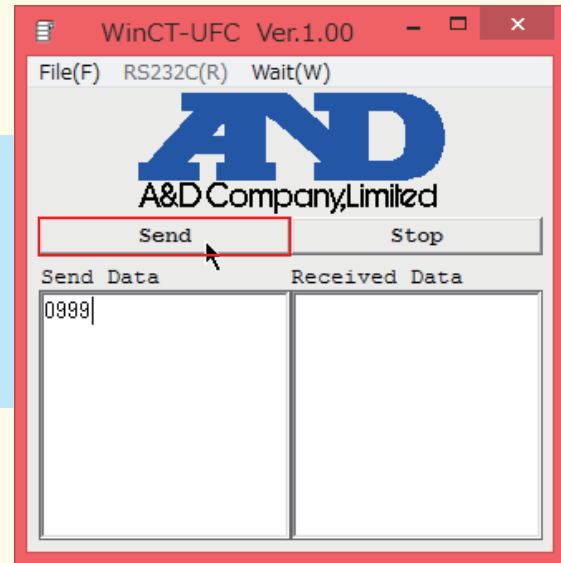
② WinCT-UFC (Can read and alter multiple settings at once)

Connection Operation Instructions

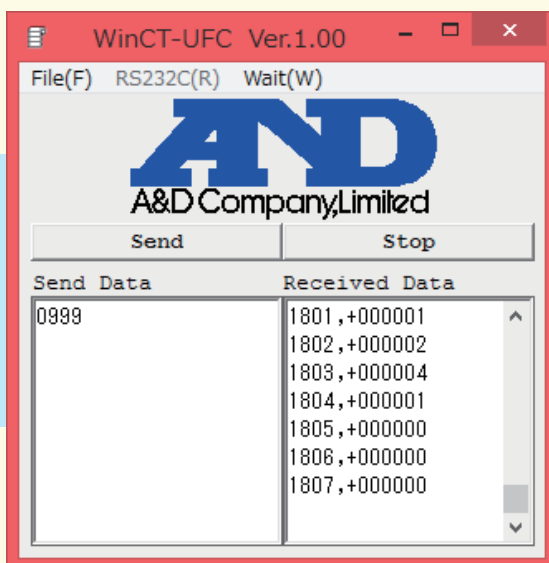
① Enter 0999 into the Send Data box to read out all functions



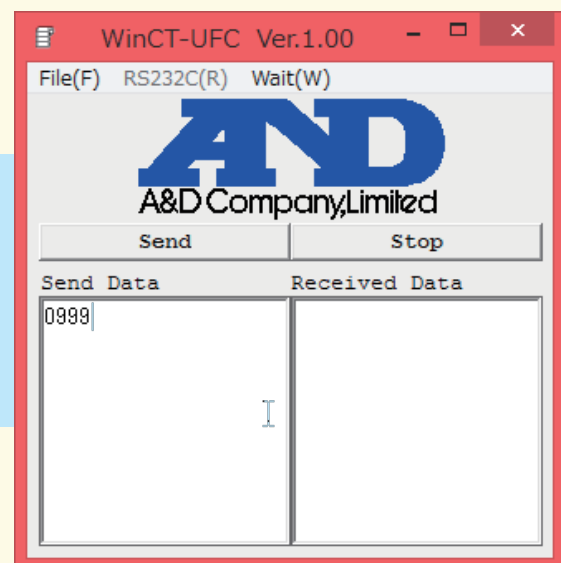
② Press Send



③ Function settings will display in the Received Data box



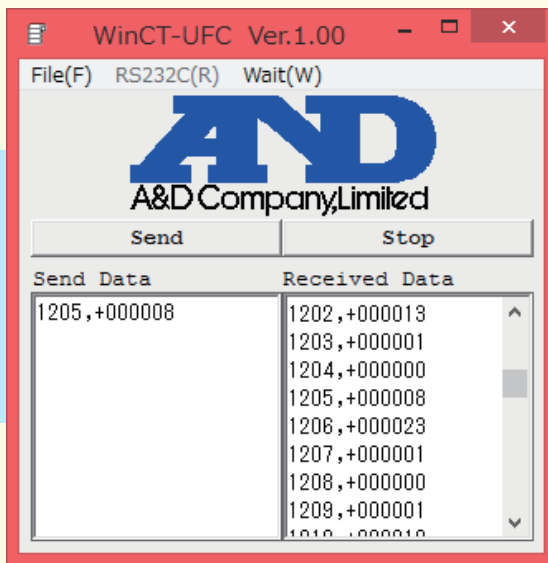
④ Copy the function row for the setting that is to be altered



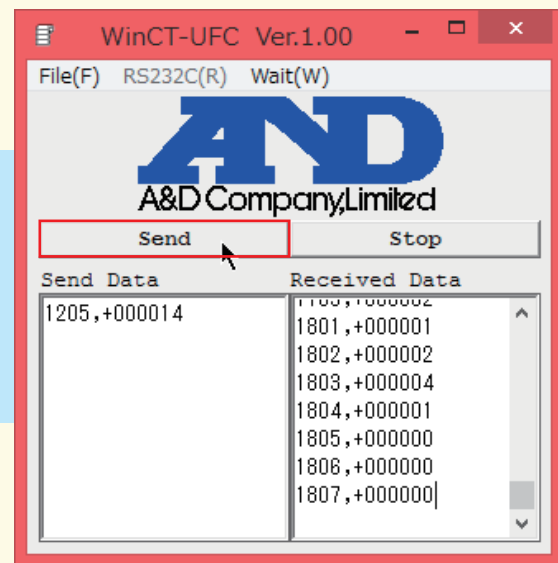
Note: Select multiple rows to change more than one function setting at a time

② WinCT-UFC (Can read and alter multiple settings at once)

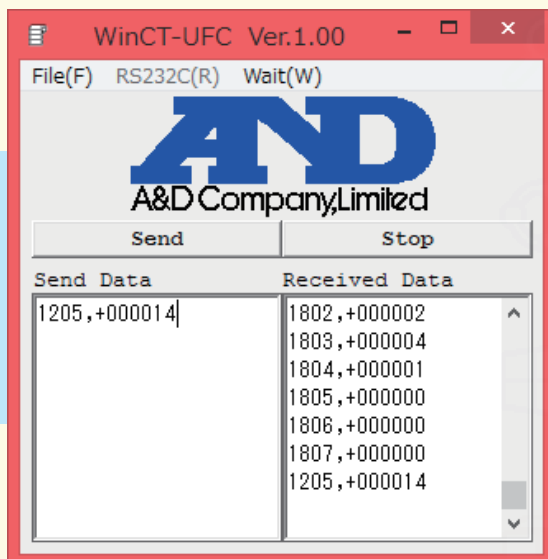
⑤ Paste the data into the Send Data box to overwrite the selected value(s)



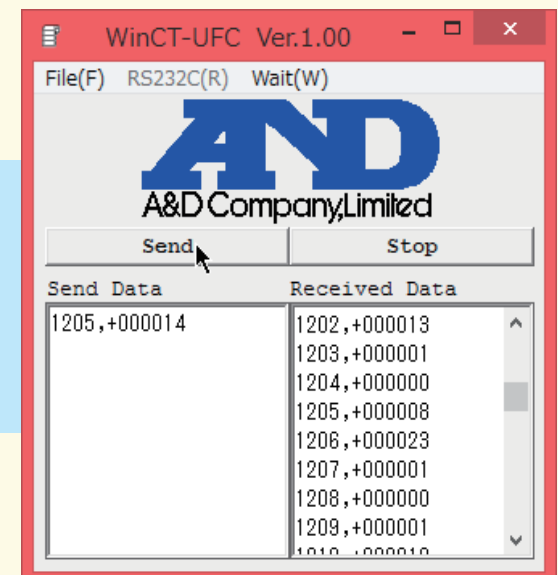
⑥ Write the new setting data and press send



⑦ If the same element is displayed in the Received Data box settings were changed



⑧ Press stop to finish



Note: Send data and Received Data can be saved to a text editor through the File menu.

③ WinCT (Can read and alter settings for a single element)

Downloading WinCT

Note: This operation explains how to use WinCT5.11

Users with Windows XP or older operating systems should use WinCT3.00

Users with Windows Vista, 7, 8.1 should use WinCT5.11

- 1 Select WinCT from our company homepage (<http://www.aandd.jp/products/software/winct.html>)

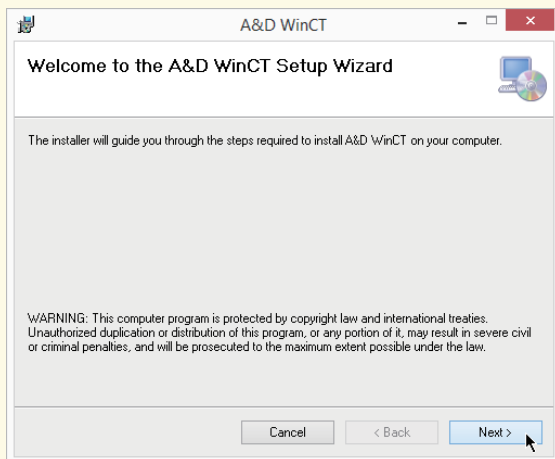
For Windows Vista or later versions, please use WinCT 5.11

Download WinCT 5.11

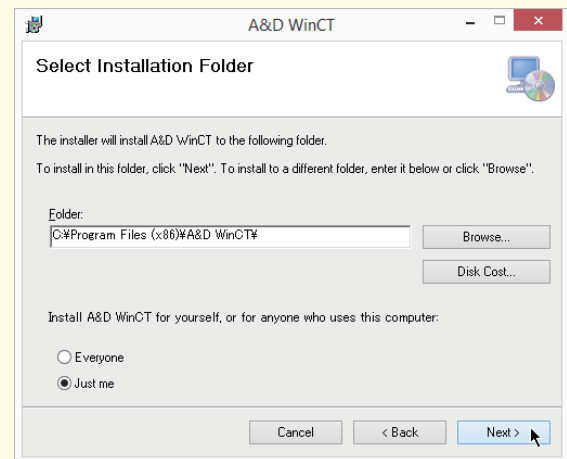
File size: 850KB approx.

- 2 WinCT511_Setup_E.zip and click WinCT_Setup.msi in the WinCT511_Setup folder to install

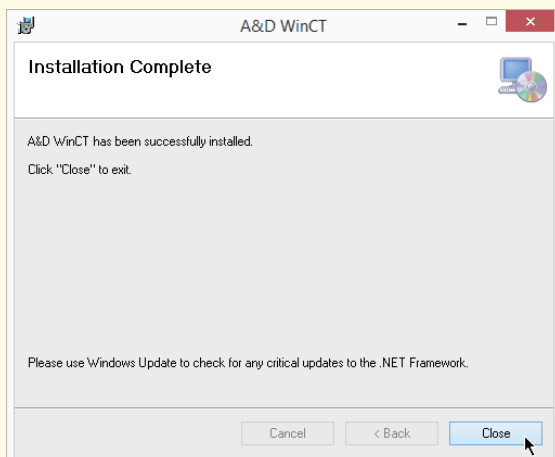
- 3 Click next



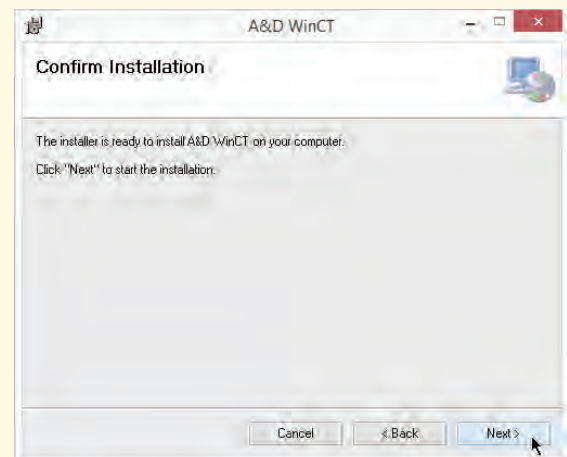
- 4 Confirm the install destination and click next



- 5 Click next to begin installation



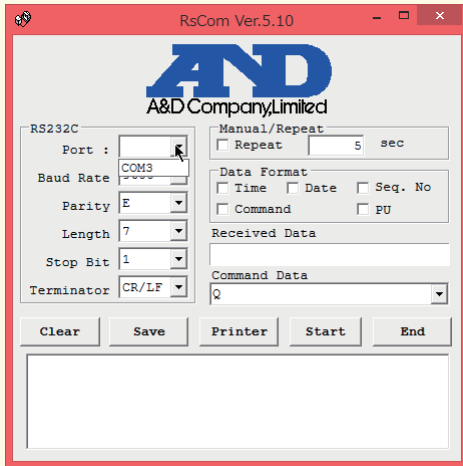
- 6 Installation is complete



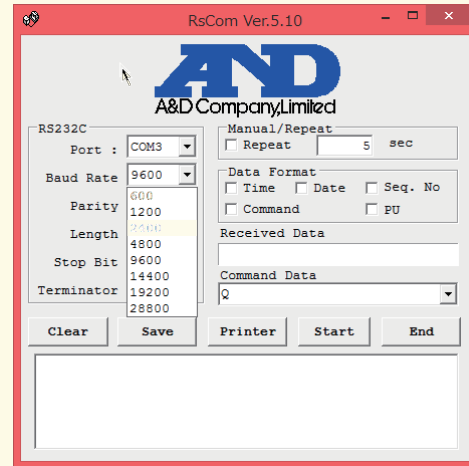
③ WinCT (Can read and alter settings for a single element)

WinCT-RsCom Connection Settings

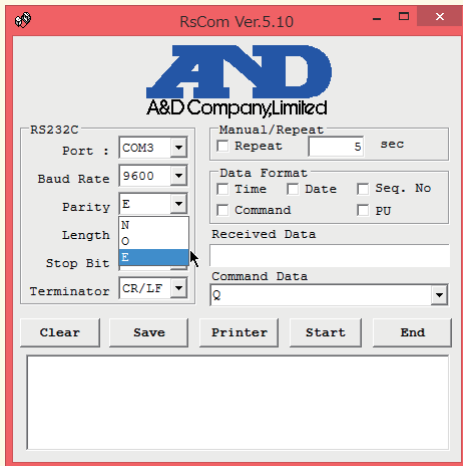
Click the RsCom executable from WinCT



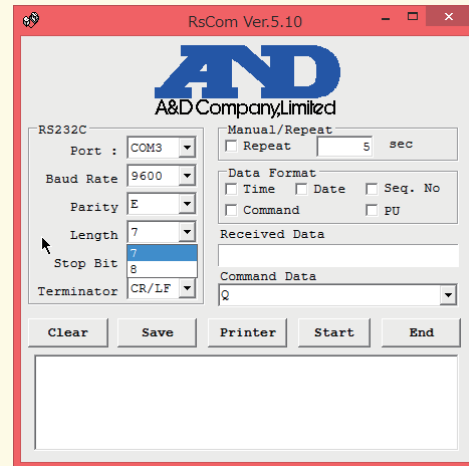
Port : Select the port noted earlier.



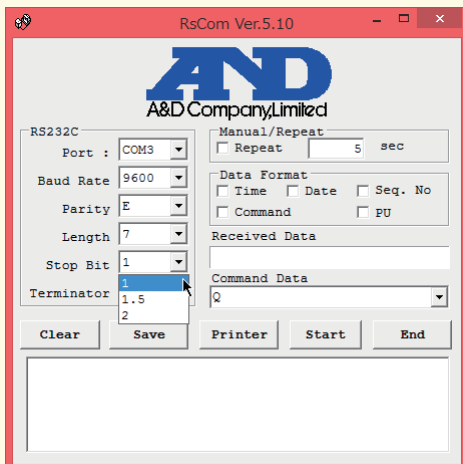
Baud Rate : 9600



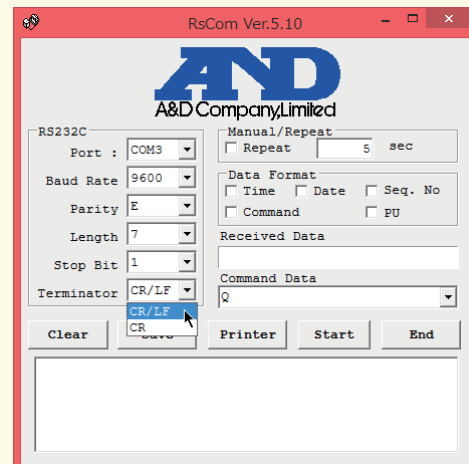
Parity : E



Length : 7bit



Stop Bit : 1

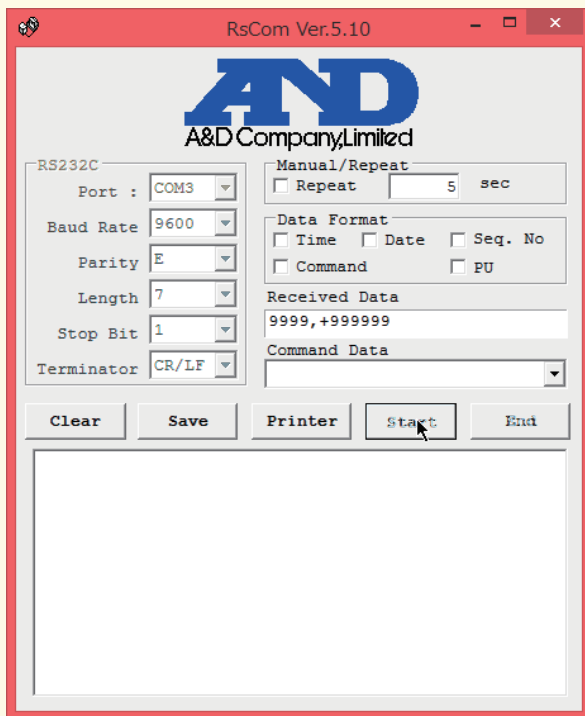


Terminator : CR/LF

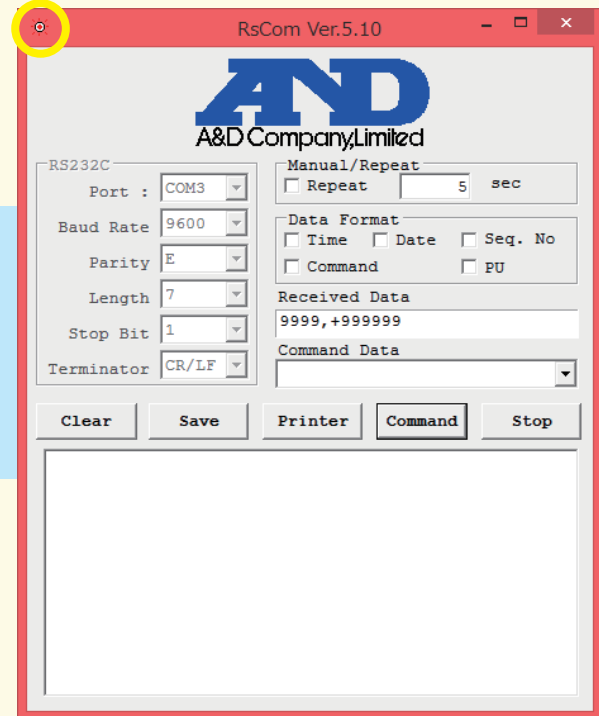
③ WinCT (Can read and alter settings for a single element)

Operation Instructions

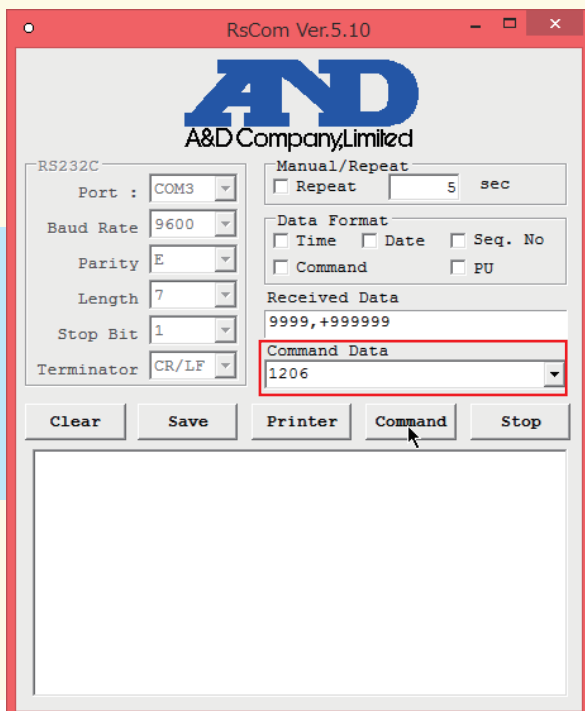
1 Press Start to begin connection



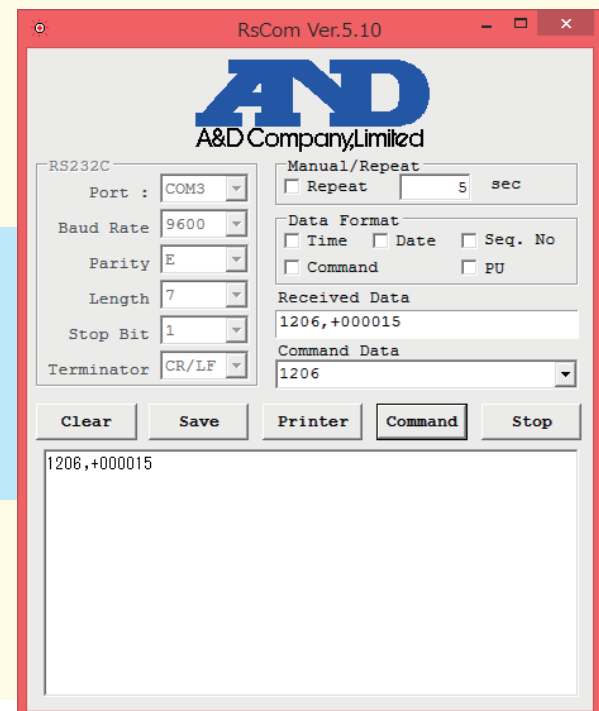
2 When the mark at the top left of the window flickers connection has been established



3 Enter the desired setting function code into the Command Data box and press Command



4 The value displayed in the box at the bottom of the window is the current function setting



③ WinCT (Can read and alter settings for a single element)

5 Paste the current function, change the last 2 digits to the desired setting and press Command.

6 If the settings data appears in the box at the bottom of the window settings were changed successfully. Press stop to finish editing settings.

