

ICOM INSTRUCTIONS

PROGRAMMING SOFTWARE

CS-A25

Thank you for choosing this Icom product. **READ ALL INSTRUCTIONS** carefully and completely before using this product.

■ System requirements

A PC with an OS and specifications, and the cables are required to use the CS-A25.

PC

- Microsoft® Windows® 10 (32/64 bit)
- Microsoft® Windows® 8.1 (32/64 bit)*
- *Except for the "RT" version.
- Microsoft® Windows® 7 (32/64 bit)
- A USB 1.1 or 2.0 port
- A CD drive

Cables (Purchase separately)

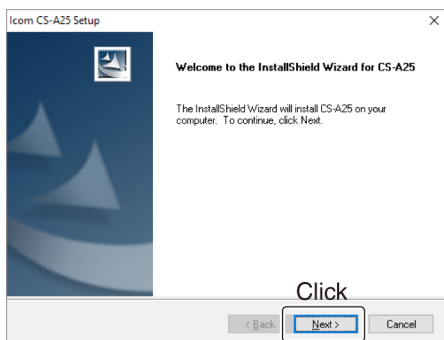
- OPC-478UC PROGRAMMING CABLE
- OPC-2144 L-TYPE PLUG ADAPTOR

■ Software installation

When installing the software, confirm Windows has completed its startup, and then log in as the **administrator**.

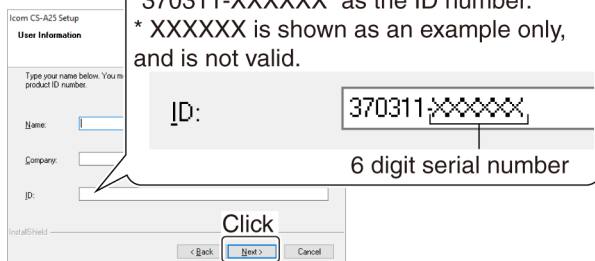
1. Confirm no other applications are running.
2. Insert the CD into a CD drive.
3. Double-click "setup.exe" on the CD.
 - If "User Account Control" is displayed, click <Yes> to continue.

4. "Welcome to the InstallShield Wizard for CS-A25" is displayed. Click <Next >>.

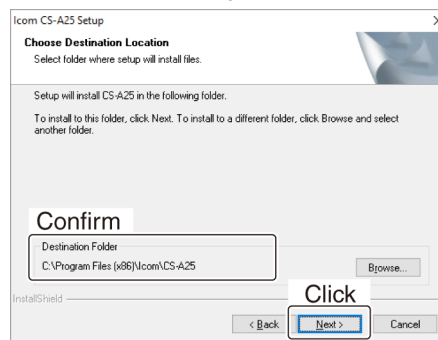


5. "User Information" is displayed. Enter your name (option), your company name (option), and the product ID number as described below. Click <Next >>.
 - Product ID number: 370311-(6 digit serial number)
 - The serial number is on the CD.

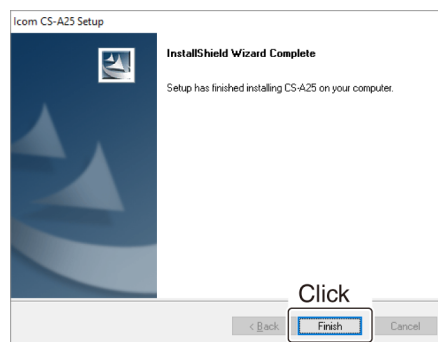
Example:
When the serial number is XXXXXX*, enter "370311-XXXXXX" as the ID number.
* XXXXXX is shown as an example only, and is not valid.



6. "Choose Destination Location" is displayed. Click <Next >>.
 - If desired, click <Browse...> to select another destination folder before clicking <Next >>.



7. After the installation has completed, "InstallShield Wizard Complete" is displayed. Click <Finish>.



8. Eject the CD.
9. A 'CS-A25' group is created on the menu, and a shortcut icon is created on the desktop.

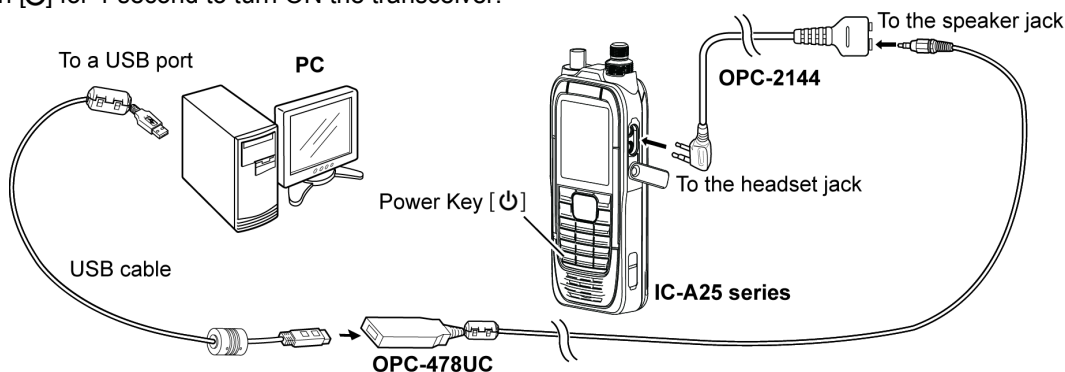
NOTE: You can uninstall the software using the "Apps & features" in the "System" menu. To get started, click on Start > Settings > System > Apps & features.

■ Before connecting the OPC-478UC to the PC

To use the OPC-478UC PROGRAMMING CABLE, you must first install a USB driver.
The latest USB driver and installation guide can be downloaded from the Icom website
(<http://www.icom.co.jp/world/support/download/firm/>).
Read the guide carefully before installing the driver.

■ Connecting the cables

1. Hold down [⏻] for 1 second to turn OFF the transceiver.
2. Connect the cables as shown below.
3. Hold down [⏻] for 1 second to turn ON the transceiver.



■ Entering information

- To prevent data loss, read all the transceiver's data before entering or editing parameters by using the software, even if the transceiver is factory fresh.
Click , or <Program> in the top menu of the software, and then select "Read ← TR" to start reading.
- While reading or writing entered data, **NEVER** turn OFF the transceiver or the PC, and **NEVER** disconnect the cables. Otherwise, the data could be lost or corrupted.
- Before reading or entering data, make a backup file on your PC.
A backup file enables you to easily restore if the data in the transceiver is accidentally deleted.

TIP: Refer to the programming software's Help file for assistance with the functions or settings.

To open the Help file, click <Help> in the top menu of the software and select "Contents," or simply push the [F1] key on the PC's keyboard.

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