

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

Cables (Purchase separately)

OPC-478UC PROGRAMMING CABLE

System requirements

A PC with an OS and specifications, and the cables, listed below are required to use the CS-F29SDR.

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

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. Double-click "setup.exe".
 - If "User Account Control" is displayed, click <Yes> to continue.
- "Welcome to the InstallShield Wizard for CS-F29SDR" is displayed. Click <Next>>.





4. "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: 400521-(6 digit serial number)
- If you downloaded the software, enter the ID provided by your distributor.



 "Software License Agreement" is displayed. Read carefully, and if you agree to the terms and conditions, click <Yes>.

,		
Icom CS-F29SDR Setup		×
Software License Agreement Following is the Software License Ag are installing.	greement for the software you	24
To read through this Agreement, slid key on a computer keyboard to scrol	e the slide bar on the right side or press II up or down.	the scroll or arrow
License and the setup. Agreement, and thereafter ICDM gra- If you agree to the terms and condition the "Yes" button, and CS-F29SDR s will abort this setup.	ared to all terms and the terms are contained in this Software License of tware will continue to install Clinking	Agreement, click the "No" button
installShield	< Back Yes	No No

- "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. A 'CS-F29SDR' group is created on the menu, and a shortcut icon is created on the desktop.

NOTE: To uninstall the software Click on Start > Settings > Apps & features. Or, double-click "setup.exe."

■ 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.

Connection

- 1. Be sure the transceiver is OFF, and Windows has completed its startup.
- 2. Connect the cable, as shown below.
- 3. Turn ON the transceiver.



Reading and entering data

 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 \blacksquare , or <Program> in the top menu of the software, and then select "Read \leftarrow TR" to start reading.

- While reading or writing entered data, **NEVER** turn OFF the transceiver or the PC, and **NEVER** disconnect the cable. 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 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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