ICOM

INSTRUCTIONS

PROGRAMMING SOFTWARE

CS−MA510TR

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 cable, listed below are required to use the CS-MA510TR.

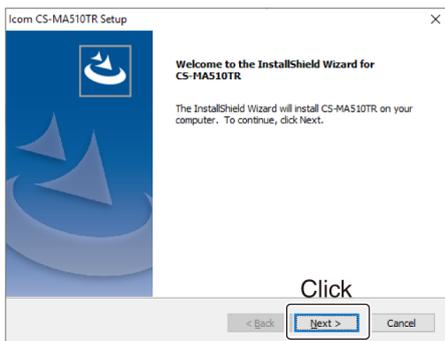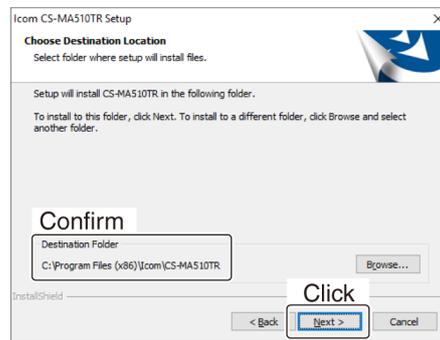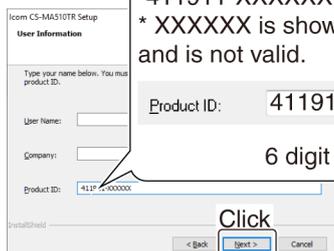| PC	Cable (User supplied)
● Microsoft® Windows® 10 (32/64 bit) ● Microsoft® Windows® 8.1 (32/64 bit)* 　*Except for the "RT" version. ● A USB 1.1 or 2.0 port	● USB cable (A - mini B type)

■ 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.
   - If a License Agreement window is displayed, read the terms and conditions carefully.
     Enter a check mark and click <Install>, if you agree.
3. "Welcome to the InstallShield Wizard for CS-MA510TR" is displayed.
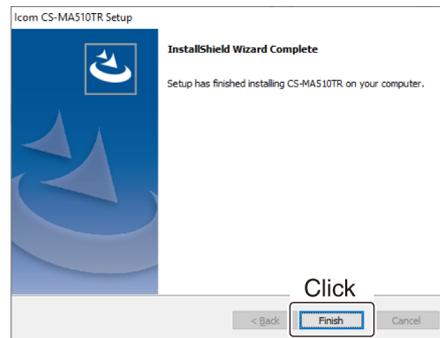   Click <Next>>.

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: 411911-(6 digit serial number)
   - If you downloaded the software, enter the ID provided by your distributor.

Example:
When the serial number is XXXXXX*, enter "411911-XXXXXX" as the ID number.
* XXXXXX is shown as an example only, and is not valid.

Product ID: 411911-XXXXXX

6 digit serial number

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

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

7. A 'CS-MA510TR' 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 "Settings" menu.
To get started, click on Start > Settings > Apps > Apps & features.
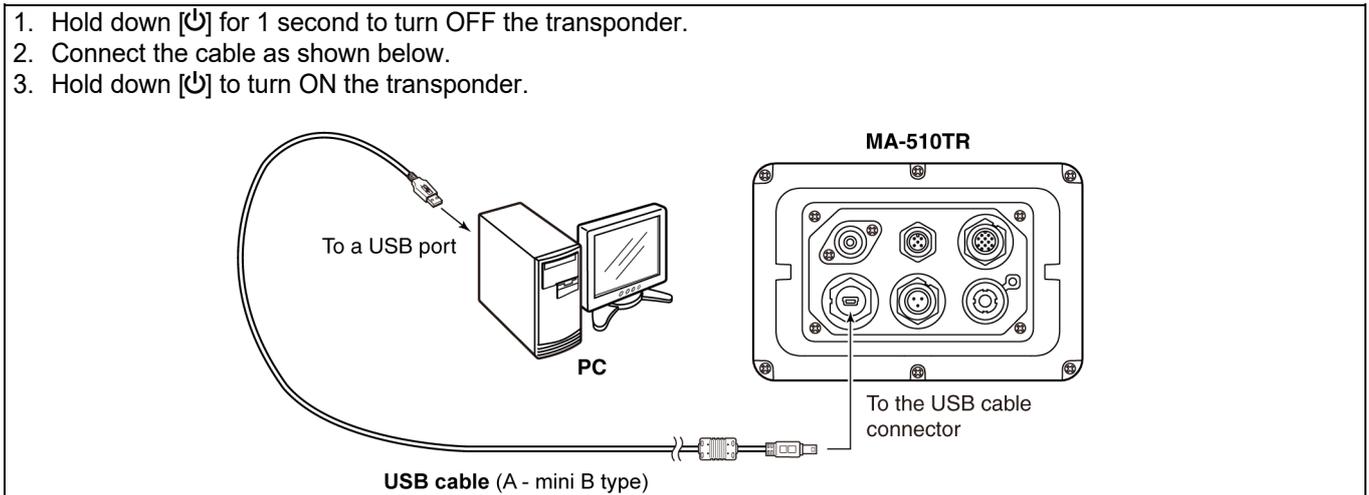
■ Before connecting the cable to the PC

To use a USB cable, you must first install a USB driver.
The latest USB driver and installation guide can be downloaded from the Icom extranet.
Read the guide carefully before installing the driver.

■ Connecting the cable

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

MA-510TR

To a USB port

PC

To the USB cable connector

USB cable (A - mini B type)

■ Reading and entering data

- To prevent data loss, read all the transponder's data before entering or editing parameters by using the software, even if the transponder is factory fresh.

  Click [icon], 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 transponder 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 transponder 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.