

■EM-100 How to update the software

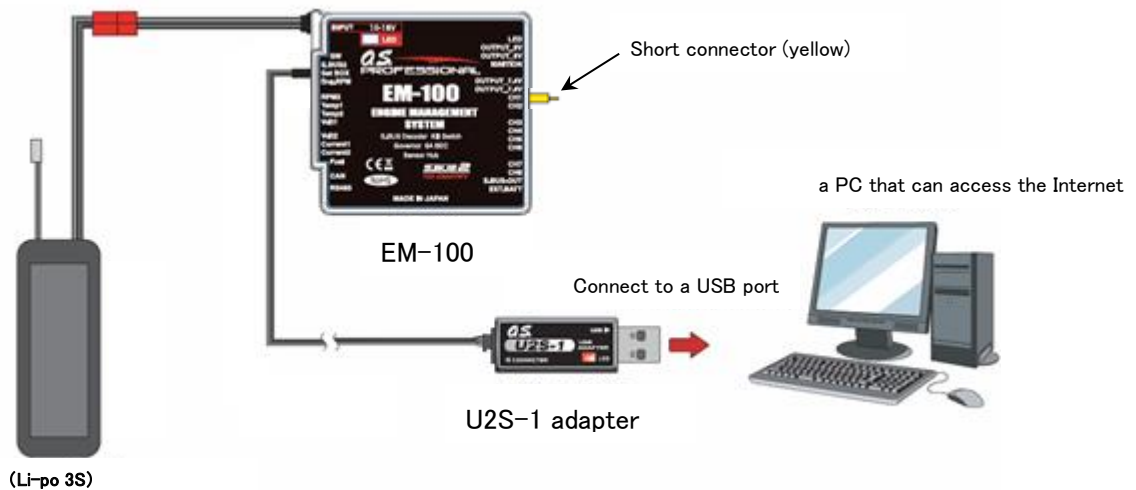
Upgrade the software using a USB connector U2S-1 with a PC. Download the EM-100 update file from the link from O.S. ENGINES WEB (https://www.os-engines.co.jp/OS_professional/dll/index_e.html) to a PC.

● Necessary items to update the software

① EM-100 ② PC ③ a battery to power EM-100 (10~18V) ④ U2S-1 (optional)

※ U2S-1 can be replaced by Futaba CIU-2 or CIU-3.

● How to connect



Update the software of EM-100 following the instructions below. Before updating, download and install the driver software of U2S-1, and make sure that U2S-1 works with the PC.

【How to connect】

1. Connect U2S-1 to a USB port of the PC.
2. Connect the other side of connector of U2S-1 to the “Set BOX” input terminal of EM-100.
3. Connect the short connector (yellow color, a standard accessory) to CH 1 terminal.
4. Connect a LiPo battery to EM-100.

【How to update】

1. Download the latest software from the web site. It is a zip-type compressed file. You need to unzip / decompress it using a file unzip software of Windows. There are two unzipped files, EM100.bin and Update.exe.
2. Connect a LiPo battery to EM-100 to supply power with the short connector (yellow) inserted in the CH 1 terminal. The two LEDs in EM-100 light up in red and green respectively.
3. Double-click Update.exe file in the PC to start. Click “YES” for confirmation to start.
4. During the update, the LED in EM-100 blinks in red. You can see how the update is going on the display in the PC.
5. The update takes around one minute. After writing data, the PC shows the message of completing the job. The LED in EM-100 light up in green.
6. Disconnect the LiPo battery to power off EM-100 and also disconnect the short connector (yellow).
7. Connect the LiPo battery again to power on EM-100.