FOR.A
INNOVATIONS IN VIDEO
and AUDIO TECHNOLOGY

# UPGRADE GUIDE

## FA-91ALC

Auto Level Controller

## FA-91LG

Logo Generator

1st Edition

FOR-A COMPANY LIMITED

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# 1. Upgrade Preparation

Thank you for purchasing the FA-91ALC and FA-91LG options for the FA-9100 or FA-9100RPS. This upgrade guide is for the users who purchased one of both options after installing the other of them. After upgrading the card, FA-91ALC and FA-91LG can be used by switching between them.

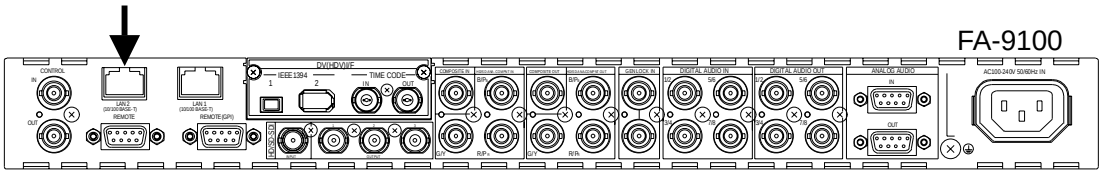
## 1-1. Materials Required

◆ **CD-ROM supplied with FA-91ALC or FA-91LG**
Contents on CD-ROM:
FA-91LG GUI (application)
FA-91LG GUI Operation Manual
FA-91ALC/FA-91LG Upgrade Guide for Additional Installation (this document)

◆ **Computer and lan cable**
**Computer:** A computer with FA-91LG GUI (application) installed.
**LAN cable:** For connecting the FA-9100 or FA-9100RPS to a computer.

## 1-2. Ethernet Port on FA-9100 or FA-9100RPS

For connecting the FA-9100 or FA-9100RPS, please use the LAN2 port. The FA-9100 or FA-9100RPS recognizes the LAN2 port as ALC PORT when using FA-91ALC, and recognizes as LOGO PORT when using FA-91LG.



# 2. Additional Installation

The following workflow shows the steps necessary for additional installation of FA-91ALC or FA-91LG.

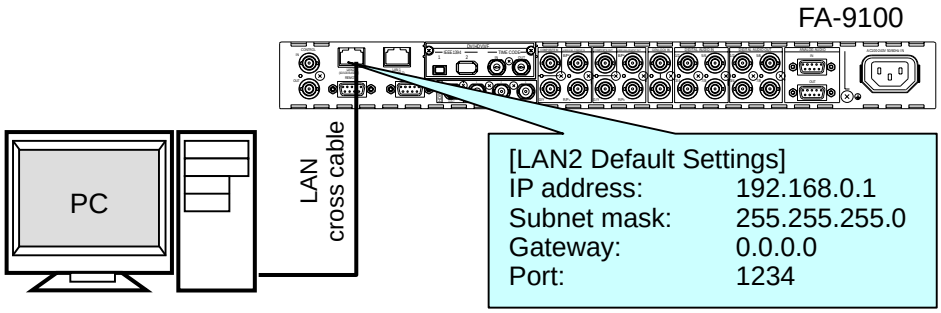
Installing FA-91LG GUI (see 2-1)
↓
Connecting FA-9100 or FA-9100RPS to a computer (see 2-2)
↓
Obtaining a serial number (see 2-3)
↓
Telling us your serial number
↓
Obtaining a pass code
↓
Connecting FA-9100 or FA-9100RPS to a computer (see 2-2)
↓
Entering the issued pass code and enabling FA-91ALC or FA-91LG (see 2-4)

## 2-1. Installing FA-91LG GUI

If you are already using FA-91ALC, see FA-91LG GUI Operation Manual on the CD-ROM and install FA-91LG GUI (application) to your computer.

## 2-2. Connecting FA-9100 or FA-9100RPS to Computer

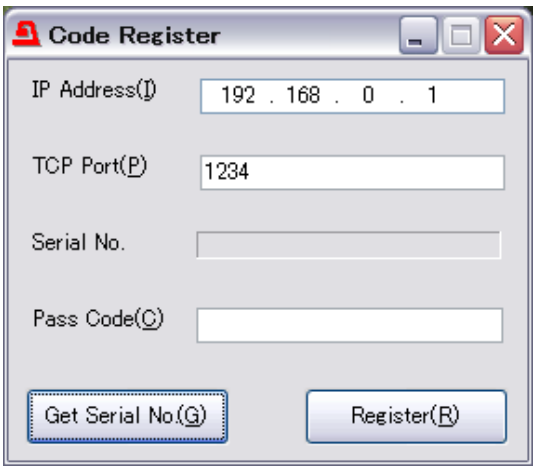
Connect the computer with FA-91LG GUI installed to the LAN2 port of the FA-9100 or FA-9100RPS. The example below shows how to connect a computer to the FA-9100 directly.




| NOTE |
| --- |
| See FA-91LG GUI Operation Manual for details. |

## 2-3. Obtaining a Serial Number

(1) Go to **Start > All Programs > FOR-A > FA-91LG > Code Register** to start the software for adding options (Code Register).
(2) Enter the current IP address of the LAN2 port on the FA-9100 or FA-9100RPS. If you changed the port number, enter the current port number. The factory default setting is as shown in the figure below.

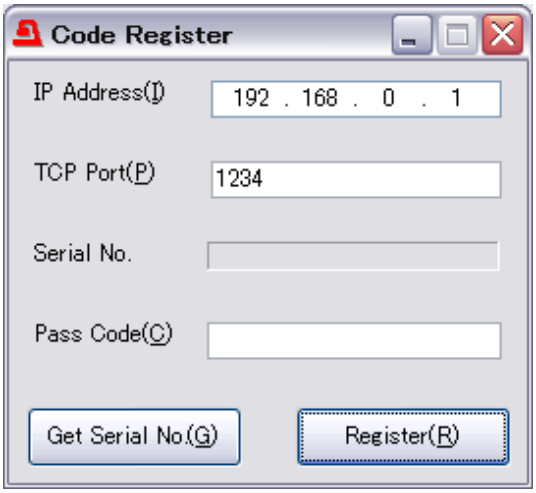



(3) Click the **Get Serial No.** button. The serial number for your FA-91ALC or FA-91LG is displayed in **Serial No.**.

| |
|---|
| After obtaining a serial number, please let us know your serial number. At a later date, we will issue a pass code for registering the product. After obtaining the pass code, please follow the instructions below. |

## 2-4. Enabling FA-91ALC or FA-91LG

(1) Go to **Start > All Programs > FOR-A > FA-91LG > Code Register** to start the software for adding options (Code Register).
(2) Enter the current IP address of the LAN2 port on the FA-9100 or FA-9100RPS. If you changed the port number, enter the current port number.



(3) Enter the issued pass code in **Pass Code**.
(4) Click the **Register** button.
(5) If “OK” is displayed, the registration is complete. Click the [x] button in the uuper right corner to close the application.
(6) Reboot the FA-9100 or FA-9100RPS. After rebooting, FA-91ALC or FA-91LG is ready for operation.

| **IMPORTANT** |
| --- |
| Note that FA-91ALC and FA-91LG cannot be used at the same time. Please select either one in the LG/ALC SELECT menu. (See “Selecting LG or ALC” in FA-9100/RPS Operation Manual for details.) |

**If an error message appears:**
Check the network connections (lan cable) and network settings (IP address and port number) and try again. The pass code differs from every other serial number of the FA-91ALC or FA-91LG. Please check the serial number again.

09/29/2009 Printed in Japan

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*The contents of this manual are subject to change without notice.