



QUICK START GUIDE

Sound Source Visualization System

EPS-02Sv2

NOISE LABORATORY CO., LTD.

Edition 2.00

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Contents

1. INTRODUCTION	1
2. INCLUDED ITEMS	1
3. SYSTEM REQUIREMENTS	2
4. SETUP MEDIA CONTENTS	2
5. SETUP PROCEDURE	3
6. SUPPORT NETWORK	4

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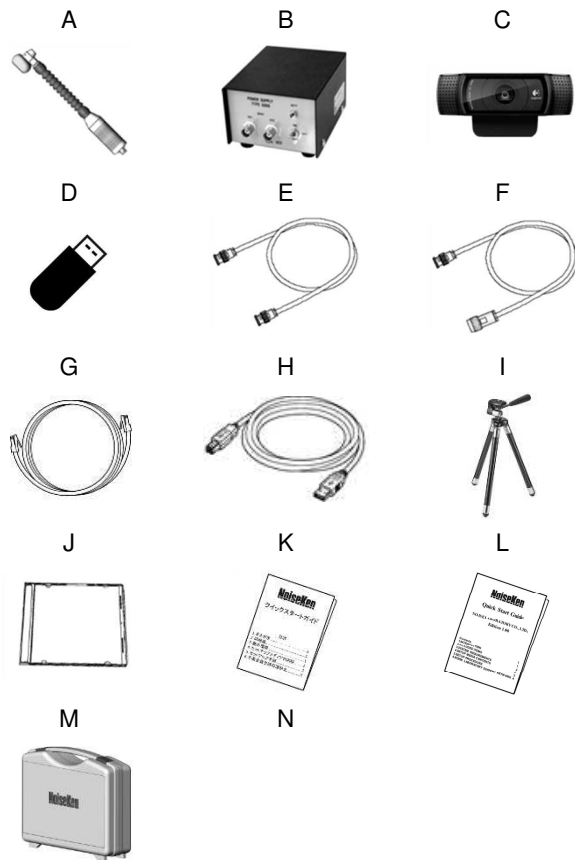
1. INTRODUCTION

Thank you for purchasing the EPS-02Sv2 Sound Source Visualization System. The setup procedure is described below.

Also, please read this guide together with the instruction manual in the setup media.

2. INCLUDED ITEMS

Before starting use, check that the parts and accessories below are included with the product.



A: Sound pressure sensor (Microphone)

- Main Part 1
- Sensor cover (yellow/red/blue) each 1

- Data sheet..... 1
- B: Microphone power supply
- Main Part 1
 - AC adapter 1
 - Manual 1 set
 - Battery 2
- C: Web camera
- Main Part 1
 - Warranty 1
- D: USB protect key 1
- E: BNC coaxial cable (3 m) 1
- F: BNC-N coaxial cable (1.5 m) 1
- G: LAN cable (2 m)..... 1
- H: USB extension cable (2 m) 1
- I: Camera tripod
- Main Part 1
 - Storage bag 1
 - Manual 1
- J: Setup media (EPS-02Sv2) 1
- K: Japanese Quick Start Guide 1
- L: English Quick Start Guide (This guide) 1
- M: Storage case 1

* The key of C, J, K and L are included in the upgrade version.

* The key of D, J, K and L are included in the secondary license version.

3. SYSTEM REQUIREMENTS

Check the following system requirements before setup.

OS	Microsoft Windows 10 (Japanese / English version) Microsoft Windows 11 (Japanese / English version)
CPU	Dual Core 2.4 GHz or faster recommended
Memory	8 GB or more recommended
Storage	5 GB or more
Display	1366 × 768 dots or more 1920 × 1080 dots recommended
Other	<ul style="list-style-type: none">• Operation cannot be guaranteed when using online storage or software that uses cloud services.• 2 empty USB ports

* A DVD drive is required for installation.

* If software with high CPU utilization is running, the operation may become unstable.

* Refer to the manufacturer's website for the latest operation warranty of each device such as camera.

4. SETUP MEDIA CONTENTS

The contents of the setup media are as follows.



- (1) EPS-02Sv2 folder
The EPS-02Sv2 installers are stored.
- (2) JSP USB folder
The USB protect key drivers are stored.
- (3) MANUAL folder
The PDF files of the instruction manual for this product are stored.
- (4) NI-VISA folder
The NI-VISA installer is stored.

5. SETUP PROCEDURE

Log on to Windows with an ID that has administrator privileges and follow the steps below to setup.

<In the case of upgrade version>

Follow steps (1) and (4) to upgrade. It is not necessary to uninstall the EPS-02S software beforehand. When the EPS-02S software is not needed, uninstall it using "Uninstall or change a program" in "Control Panel".

- (1) Network Address Setting (when connecting with a LAN cable)
 - ① Set the IP address of the PC. From the "Control Panel", select "Network and Sharing Center", and click "Change adapter settings" from the list on the left side.
 - ② The adapters that can be connected to the network are displayed. Double-click the adapter (local area connection) that is connected to the spectrum analyzer to display its properties. Select "Internet Protocol Version 4" and click "Properties".
 - ③ Set the IP address to "192.168.99.3" and the subnet mask to "255.255.255.0", and click OK. This completes the IP address setting of the PC.
 - ④ Set the IP address of the spectrum analyzer. For details on the spectrum analyzer settings, refer to the instruction manual of the spectrum analyzer. Set the IP address to "192.168.99.100" and the subnet mask to "255.255.255.0".
 - (2) Installation of NI-VISA
 - ① Insert the setup media into the DVD drive and open the [NI-VISA] folder. Execute [Install.exe].
 - ② The installation program will start. Follow the instructions on the screen to install. When installing, make sure that the installation items include NI-VISA.
 - (3) Installation of the EPS-02Sv2 software
 - ① Insert the setup media into the DVD drive and execute [EPS-02Sv2_En.msi] in the [EPS-02Sv2]-[English] folder.
 - ② The installation program will start. Follow the instructions on the screen to install.
- * If a previous version of EPS-02Sv2 software is already installed, uninstall it before performing the installation.
- (4) Installation of the USB protect key driver
 - ① Insert the USB protect key into the USB port of the PC.
 - ② Select "unknown devices" or "HardKey" of "other devices" in Device Manager and install the driver. The driver file is located in the [JSP USB] folder of the setup media.

6. SUPPORT NETWORK

If a symptom which seems a trouble is found, check the symptom, software version, model name of connected device, and serial number, and inform this information to Noise Laboratory or your nearest sales agent of Noise Laboratory.

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