



QUICK START GUIDE
IMPULSE NOISE SIMULATOR INS-S420
Remote Control Software
INS-S420 RemoteW
Model 14-00062A
NOISE LABORATORY CO., LTD.
Edition 1.00
AEB00444-00E-0

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

NOTICE

- The content of this guide is subject to change without prior notice.
- The reproduction or transfer of this guide in any form whatsoever is prohibited without the prior written permission of the Noise Laboratory Co., Ltd. (NoiseKen).
- Please contact NoiseKen if you find any unclear points, errors, omissions, or other inconsistencies.
- NoiseKen will not be liable for any damages that occur due to improper usage of this product by the customer, failure to follow the information in this product manual, or repair or modifications performed by a third party other than NoiseKen or a party designated by NoiseKen.
- The trademarks and company names appearing in this guide are trademarks or registered trademarks of their respective companies. In this guide, the trademark symbol (TM) and registered symbol (R) are omitted.

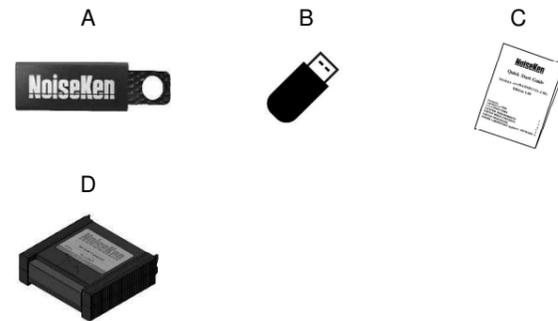
1. INTRODUCTION

Thank you for purchasing the IMPULSE NOISE SIMULATOR INS-S420 Remote Control Software. 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: Setup media (INS-S420 RemoteW)..... 1
- B: USB protect key..... 1
- C: Quick Start Guide (This guide)..... 1
- D: Storage case 1

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 free space
Display	1920 × 1080 dots or more recommended

* Operation cannot be guaranteed when using online storage or software that uses cloud services.

* To use the report export function, Microsoft Excel, which is compatible with the OS and within the support period, must be installed. (The store

app version will not work properly. Please use the desktop version.)

* OPTICAL INTERFACE UNIT (Model: 07-00022A or 07-00023A)

* 2 or 3 empty USB ports

* A CD-ROM or DVD-ROM drive is required for installing the OPTICAL INTERFACE UNIT driver.

4. SETUP MEDIA CONTENTS

The contents of the setup media are as follows.



- (1) INS-S420_RemoteW folder
The INS-S420 RemoteW installers are stored.
- (2) MANUAL folder
The PDF files of the instruction manual for this product are stored.
- (3) Sentinel SuperPro folder
The USB protect key drivers are stored.

5. SETUP PROCEDURE

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

- (1) Installing the INS-S420 RemoteW software
 - ① Load the setup media and execute [INS-S420_RemoteW_En.msi] in the [INS-S420_RemoteW]-[English] folder.
 - ② The installation program is started. Perform the install process by following the on-screen instructions.
 - ③ After the installation process is complete, the [INS-S420_RemoteW] program is registered to [NoiseKen] under [Start] in the taskbar.
- (2) Installing the USB protect key driver
 - ① Load the setup media and execute [Sentinel System Driver Installer.exe] in the [Sentinel SuperPro] folder.
 - ② The installation program is started. Perform the install process by following the on-screen instructions.
- (3) Installing the optical interface unit driver
To run this software, the optical interface unit driver must be installed. For details on the installation procedure, see the instruction manual supplied with the optical interface unit.
- (4) Installing the digital I/O driver
To use NI's optional digital I/O, it is necessary to install NI-DAQmx. Select the setup file on the DVD supplied with the digital I/O and perform installation according to the instructions on the screen.

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.

NOISE LABORATORY CO., LTD.

1-4-4, Chiyoda, Chuo-ku, Sagamihara City, Kanagawa Pref.,
252-0237, Japan

TEL: +81-(0)42-712-2051 FAX: +81-(0)42-712-2050

URL: <http://www.noiseken.co.jp>

Printed in Japan