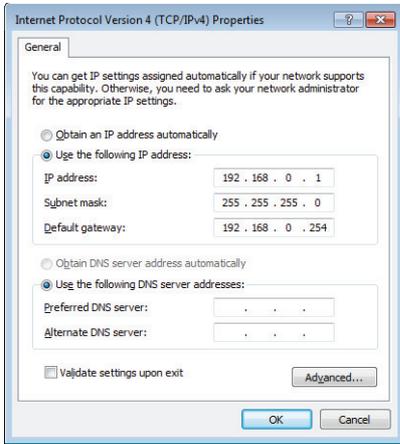


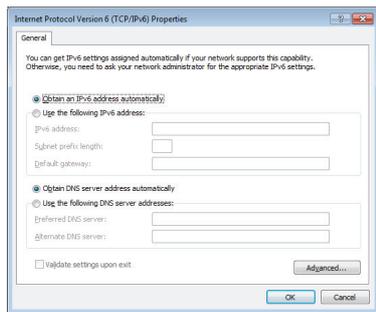
5 Specify the IP address, subnet mask, and default gateway, and click [OK].



| | LAN connection | Peer-to-peer connection example |
|-----------------|--|---------------------------------|
| IP address | | 192.168.0.1 |
| Subnet mask | Specify the value provided by your system administrator. | 255.255.255.0 |
| Default gateway | | Not used |

For a peer-to-peer connection, set the PC's IP address to 192.168.0.2, and the subnet mask to 255.255.255.0.

Reference When using TCP/IPv6, the following window appears. For the details of setting contents, ask your system administrator.



6 Close the [Local Area Connection Properties] and [Network Connection] dialogs.

7 Click [Protect the system and return to normal operation.].

The microscope will restart.

Completely disabling system protection

To install applications that run on Windows7, it is necessary to disable system protection completely. This must be done when networking the system through a domain.

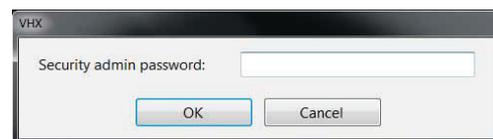
| | |
|---------------|---|
| NOTICE | <p>Once system protection is disabled, the system cannot be returned to a protected state. This means that system files will no longer be write-protected. Be sure to install commercially available virus protection software. Connecting to a network or inserting an external memory device without virus protection software installed increases the risk of infection. Some applications may affect the VHX software and cause malfunctions. Users are responsible for verifying the operation of such applications, and shall use them at their own risk. Software installation and changes made to an unprotected VHX are outside of the warranty. The user is responsible when using an unprotected system. Third-party software can not be supported by Keyence.</p> |
|---------------|---|

1 Click [Network/Security Settings...] on the Settings menu.



The security administration password input dialog appears.

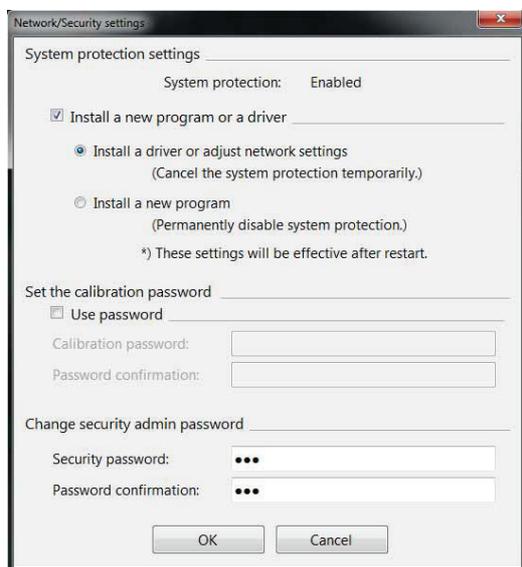
2 Enter the password and click [OK].



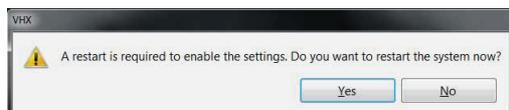
The password is preset to "VHX" (half-width characters all caps) at the time of shipping.

The Network/Security settings dialog appears.

- 3** Check the [Install a new program or driver] option, and select [Install a new program], and click [OK].



You will be prompted to restart the system.



- 4** Click [Yes].

The system will restart and a confirmation dialog for disabling the system protection will appear.

- 5** Read the warning on the dialog carefully. If you accept the risks, check the checkbox and click [Yes].



The system will restart with the system protection disabled.

NOTICE

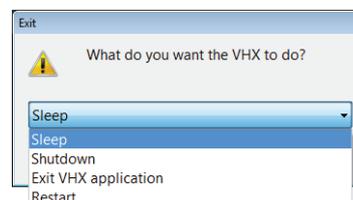
The system will restart several times. Do not turn the main power off during this time.

- 6** Install the application as necessary.

Reference

The following menus will change when system protection is completely disabled.

- You can now choose to exit only the VHX application by clicking [Exit] from the VHX MENU.



- The IP address, FTP, and share folder settings should be configured using the functions provided with Windows7. These functions are accessed by clicking [Exit] from the VHX MENU and selecting [Exit VHX application].

Point

If the system protection is disabled completely, the system may prompt you for the ID and password when the VHX-5000E starts up. If prompted, enter the ID and password shown below. The below credentials to be used for the master domain log in if networking through a domain.
ID: VHX_Admin
Pass: VHXADMIN