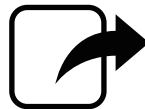


KOWA SL-19 plus

KOWA SL-19 App



Export function



Preparation (Windows)

This document describes the setup procedure to be performed on a personal computer (PC) in order to use the export function of the KOWA SL-19 App.

The export function of this app performs file sharing over SMB protocol.

The procedures described are for Microsoft Windows 10 and Windows 11 operating systems (OS).

For procedures on other operating systems, check the necessary items listed in the table below using this manual as a reference, and proceed with the setup.

Disclaimer

We are not responsible for any damage such as data corruption caused by the procedures described in this document.

This document is based on the information as of the copyright date.

Recommended operating environments, functions, etc. are subject to change without notice. Please note that the contents of this document may differ.

Please use the following table as a memo of the contents that you have confirmed and set in this document. Use the contents noted here to configure the export function of this application.

No.	Item	Confirm/set	Procedure Number
1	Shared Name		STEP3-⑥
2	Shared User Name		STEP2-⑧
3	Shared Password		STEP2-⑨
4	Shared Computer Name		STEP4-⑤
5	SSID (Wireless LAN)		Refer to the router's instruction manual.
6	Encryption Key (Wireless LAN)		

When connecting via wireless LAN, read the instruction manual of the wireless LAN router you are using, and check the SSID and Encryption Key of the wireless LAN router. The character types that can be used in this application are shown in the table below. If the SSID and Encryption Key of the wireless LAN router contain characters other than those in the table below, change the settings of the wireless LAN router. If you already have an external device connected to the wireless router, reconfigure that device as well.

	Available character types	Available number of input.
SSID	Half-width alphanumeric spaces and symbols (right table)	1 to 32
Encryption Key	* Case-sensitive	8 to 63

!	"	#	\$	%	&	'	(	)	*	+	,	-	.	/	:
;	<	=	>	?	@	[	\	]	^	_	`	{		}	~

* " \" is displayed as " ¥ " depending on the environment

【Preparation of the output destination on the PC (Windows)】

Windows10



Go to page 4

Windows11 (21H2)



Go to page 11

Windows11 (22H2)

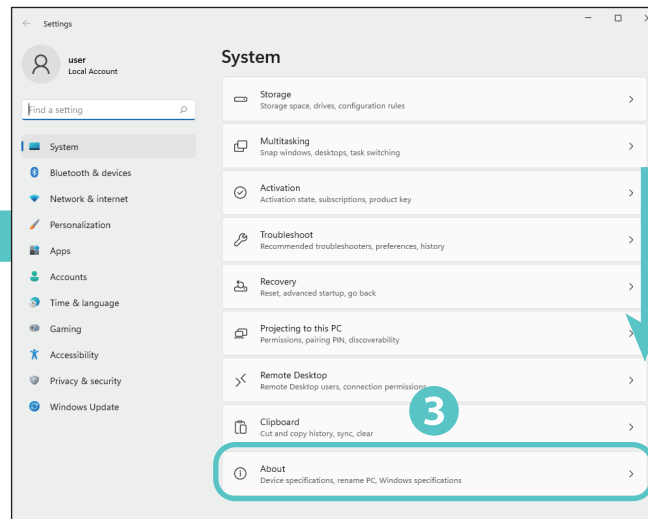


Go to page 18

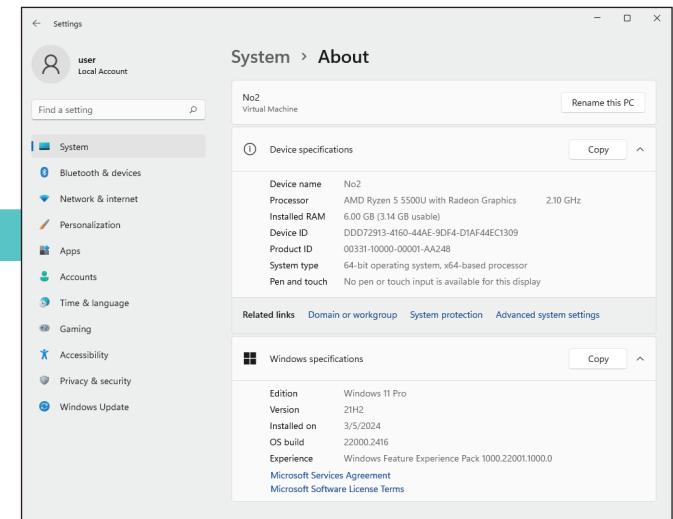
【How to check the version of Windows 11】



- ① Select "Start."
- ② Select "Settings."



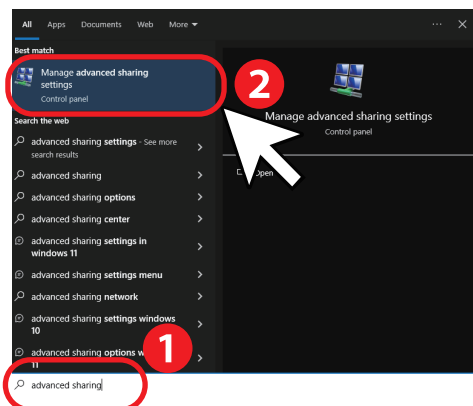
- ③ Scroll down and select "About."



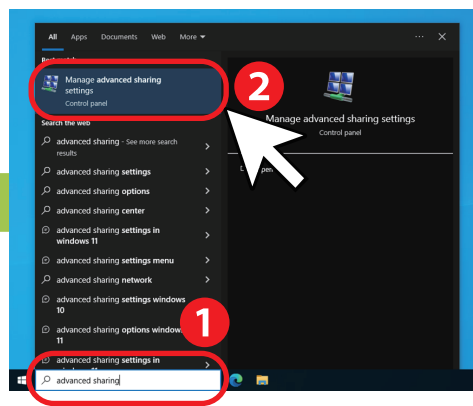
- ④ Check the version of Windows OS.

STEP 1 Shareing settings for the PC

In the case that the search box is on the search screen



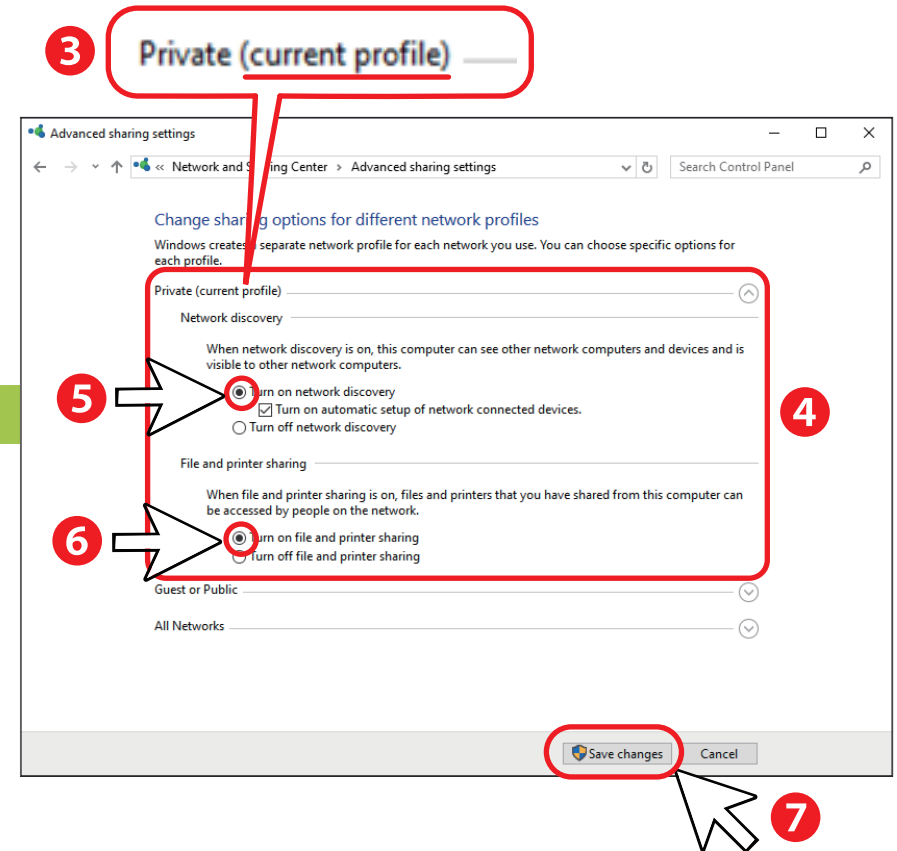
In the case that the search box is on the taskbar



Press [Windows]+[S] to display the search box.

Type ① "advanced sharing" in the search box, and then select ② "Manage advanced sharing settings" from the search results.

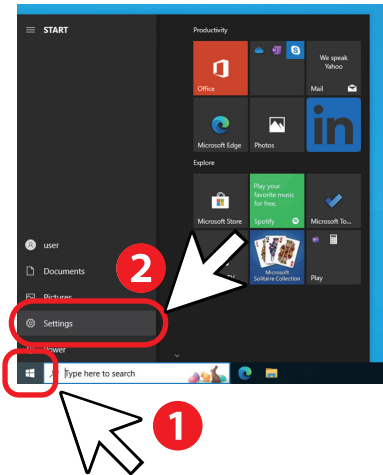
* The search box may be on the search screen or on the taskbar.



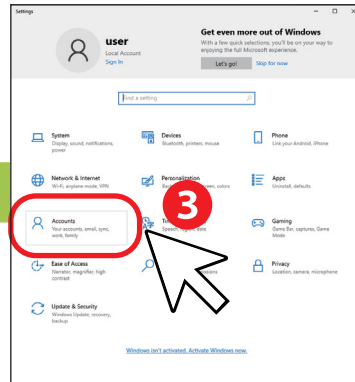
On the Advanced sharing settings screen, under ③ "(current profile)" expand "Private" or "Guest or Public" at the right ④. Check ⑤ "Turn on network discovery" and ⑥ "Turn on file and printer sharing." Click ⑦ "Save changes."

Windows10

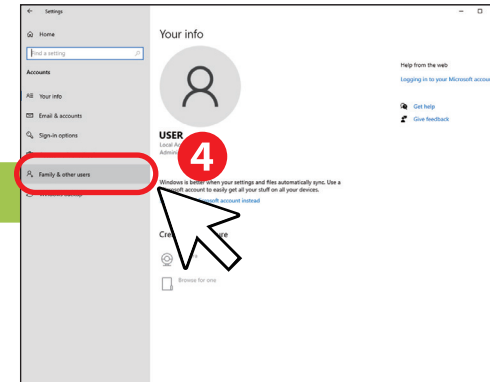
STEP 2 Creating a new user



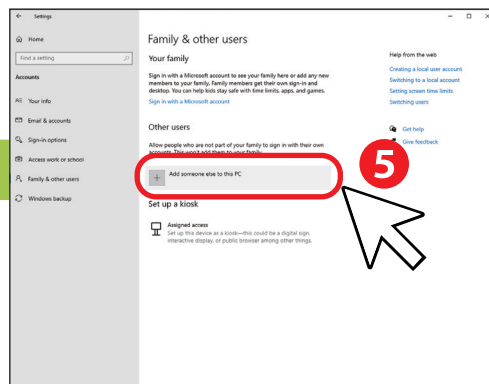
Select ① "Start",
then ② "Settings."



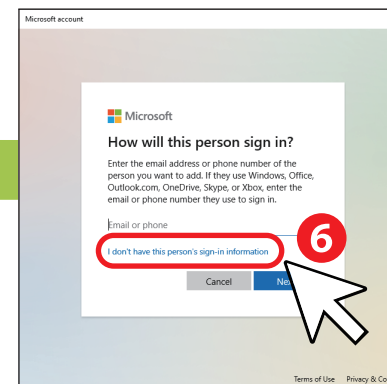
Select ③ "Accounts."



Select ④ "Family & other users."
(In some versions of Windows OS, you may see
"Other users.")



Click ⑤ "Add someone else to this PC."



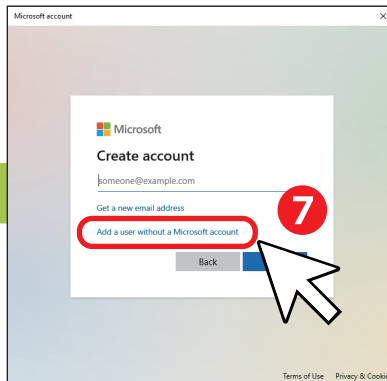
Click ⑥ "I don't have this person's sign-in information."

* If the PC are not connected to the Internet, this screen may not be displayed.
You may be directed to the "Create an account for this PC" screen.

Windows10

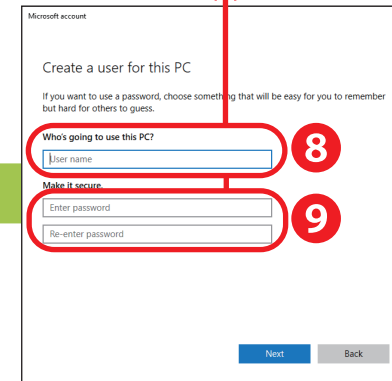


Write the "Shared user name" and "Shared password" entered in the table on page 2.

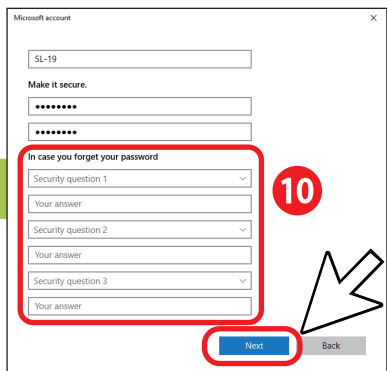


Click ⑦ "Add a user without a Microsoft account."

* If the PC are not connected to the Internet, this screen may not be displayed. You may be directed to the "Create an account for this PC" screen.



Type the ⑧ "User name" and ⑨ "Password."

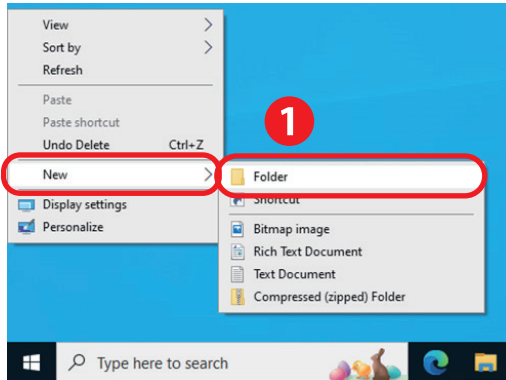


Set ⑩ "Security questions."

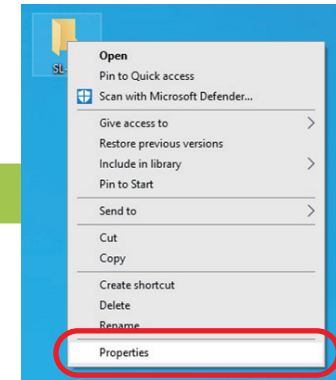
Click ⑪ "Next."

All three security questions must be configured.

STEP 3 Creating a shared folder on the PC



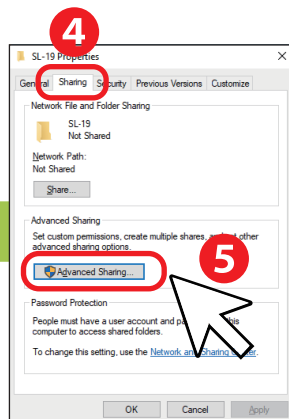
② Name the folder whatever you want.



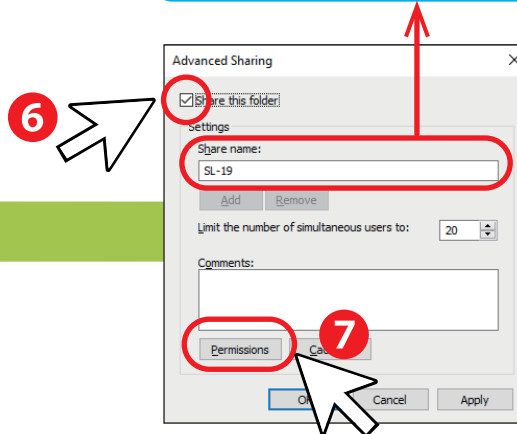
③ Right-click the created folder and select "Properties."

① Right-click where you want to create a folder, and select "Folder" from "New." In this document, we will create a folder on the desktop as an example.

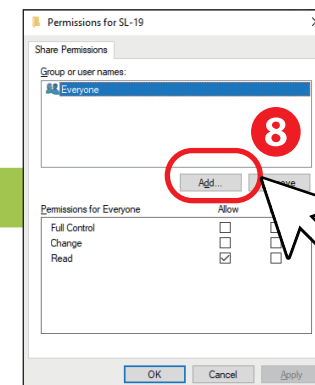
Write the "Shared name" in the table on page 2.



④ Click on "Sharing" tab.
⑤ Click on "Advanced Sharing."

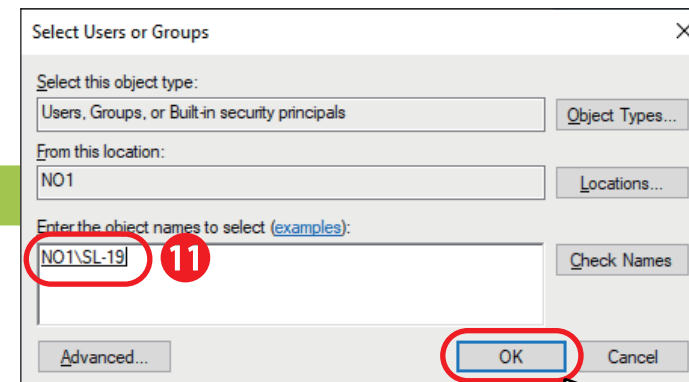
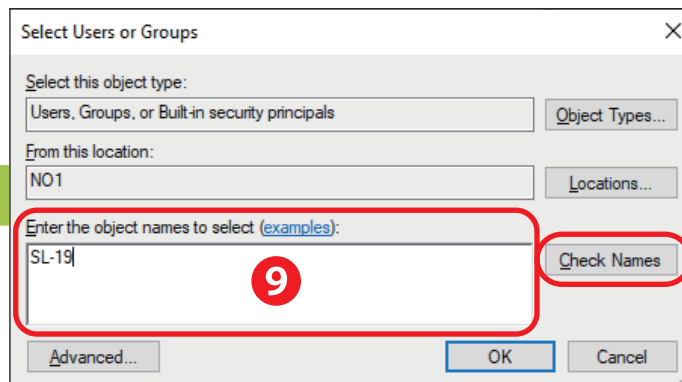


⑥ Check "Share this folder" box.
⑦ Click "Permissions."

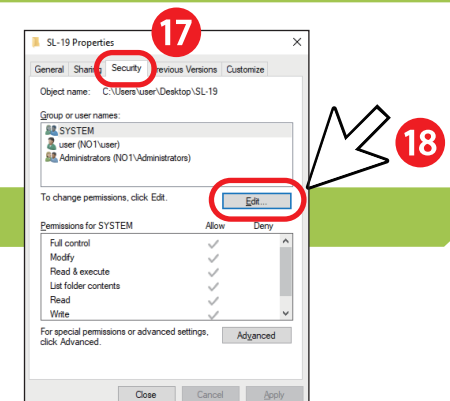
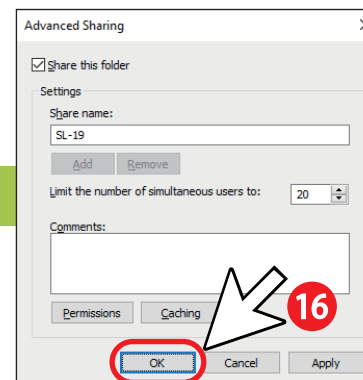
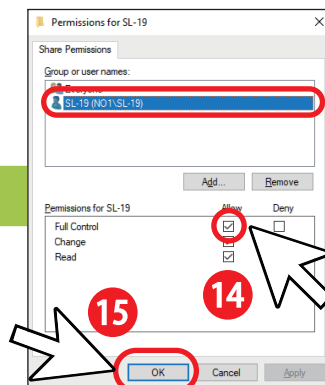


⑧ Click "Add."

Windows10



- ⑨ Type the user name created in STEP 2 in "Enter the object names to select" box.
- ⑩ Click "Check Names", then the full user name is displayed.
Depending on the registered user name, several suggestions may be displayed.
- ⑪ Select the user name created in STEP 2, then ⑫ click "OK."

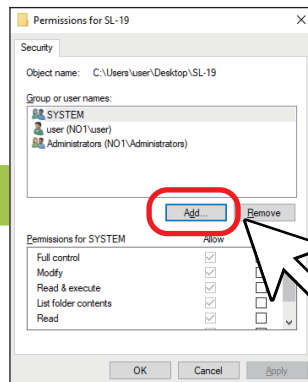


- ⑬ Select the added user name.
- ⑭ Check "Allow" box in "Full Control."
- ⑮ Click "OK".

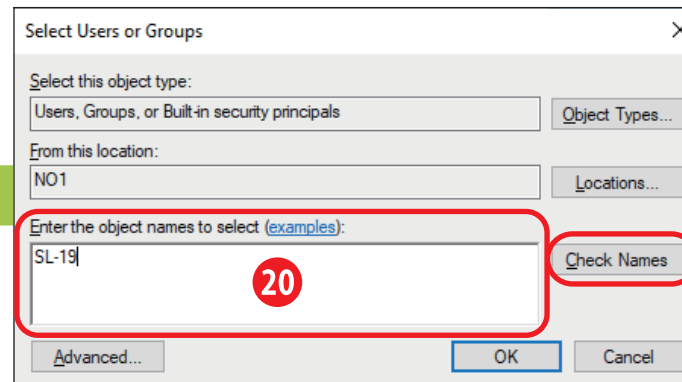
- ⑯ Click "OK" to finish the advanced sharing settings.

- ⑰ Click on "Security" tab.
- ⑱ Click "Edit."

* If "Allow" box in "Full Control" is checked, "Allow" box in "Change" is also checked.



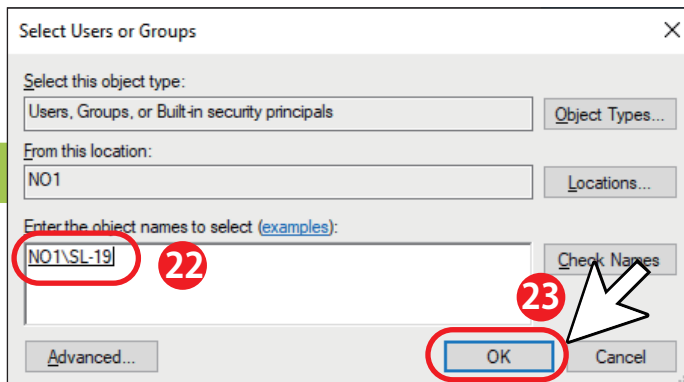
①⑨Click "Add."



②⑩Type the user name created in STEP 2 in "Enter the object names to select" box.

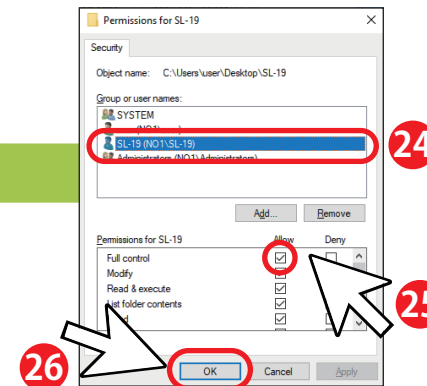
②⑪Click "Check Names." The full user name is displayed.

Depending on the registered user name, several suggestions may be displayed.



②⑫Select the user name created in STEP 2.

②⑬Click "OK."



②⑭Select the added user name.

②⑮Check "Allow" box in "Full Control."

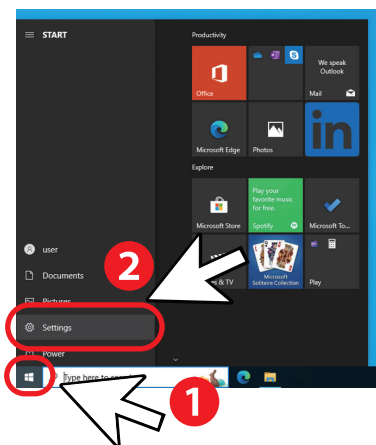
②⑯Click "OK."

* If "Allow" box in "Full Control" is checked, "Allow" box in "Change" is also checked.

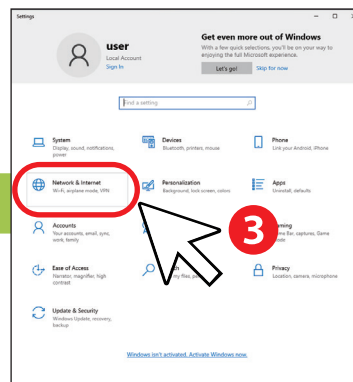
Windows10

STEP 4 Confirming the IP address

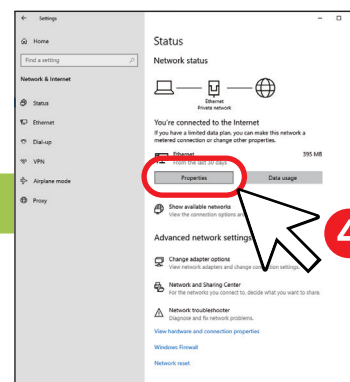
Write "IPv4 address" in the "Shared computer name" column of the table on page 2.



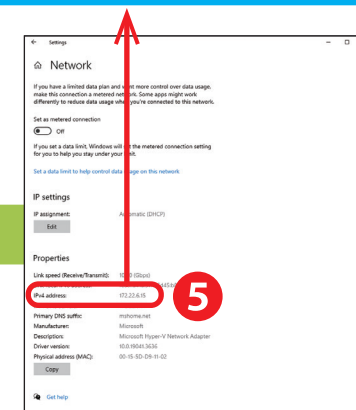
- ① Select "Start."
- ② Select "Settings."



- ③ Click "Network & Internet."



- ④ Click "Properties."



- ⑤ Scroll down "Network" screen and check the IPv4 address in the property.

This procedure is complete.
Please confirm that you have completed the necessary information listed in the table on page 2.
Please continue to configure the connection settings of this app.

For the KOWA SL-19 instruction manual, other materials, and new information regarding the KOWA SL-19 App, please visit the product information page on our website.

URL : https://www.kowa.co.jp/e-life/product/slit_lamp_sl-19.htm



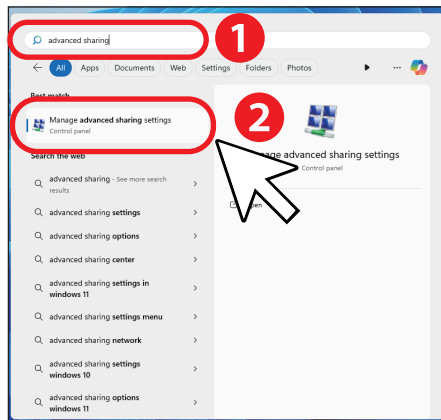
https://www.kowa.co.jp/e-life/product/slit_lamp_sl-19.htm

STEP 1

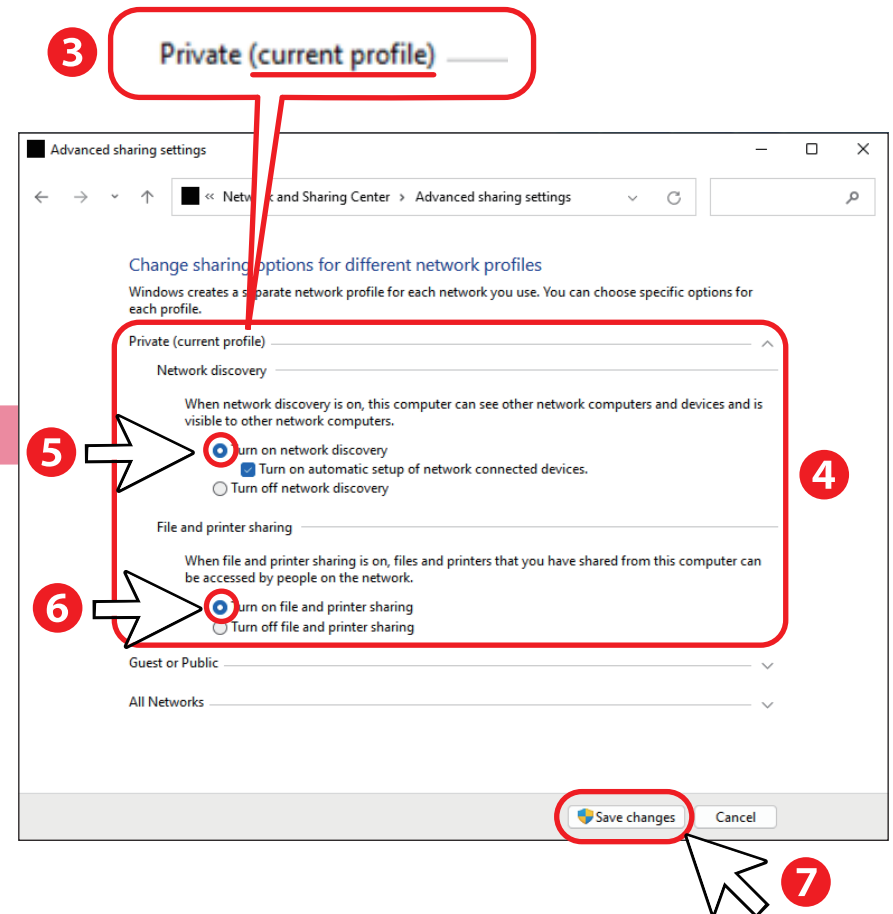
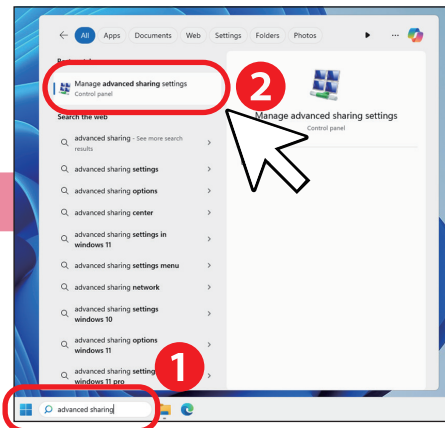
Shareing settings for the PC

Windows11 (21H2)

In the case that the search box is on the search screen



In the case that the search box is on the taskbar



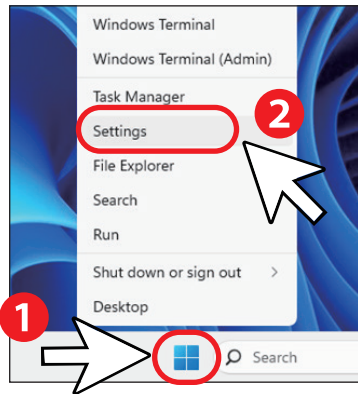
On the Advanced sharing settings screen, under ③ "(current profile)" expand "Private" or "Guest or Public" at the right ④. Check ⑤ "Turn on network discovery" and ⑥ "Turn on file and printer sharing." Click ⑦ "Save changes."

Press [Windows]+[S] to display the search box.
Type ① "advanced sharing" in the search box, and then select ② "Manage advanced sharing settings" from the search results.

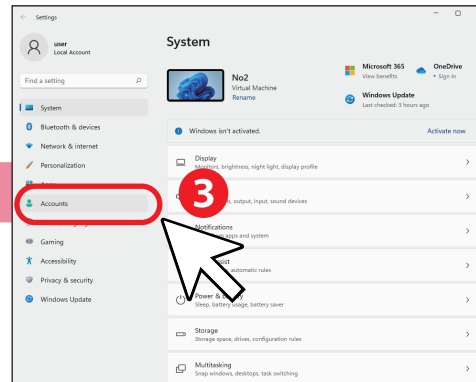
* The search box may be on the search screen or on the taskbar.

STEP 2 Creating a new user

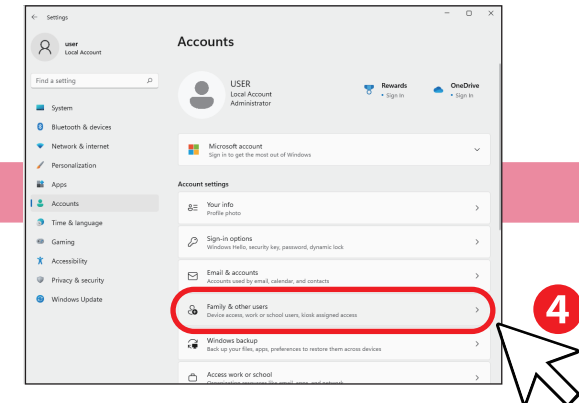
Windows11 (21H2)



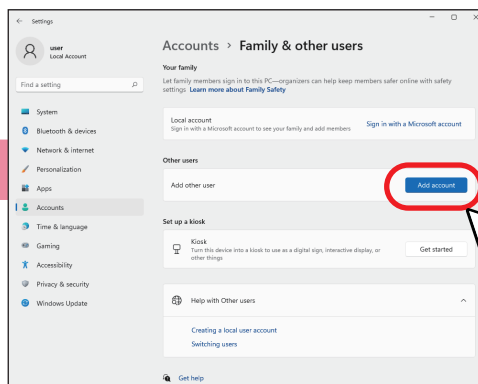
Select ① "Start",
then ② "Settings."



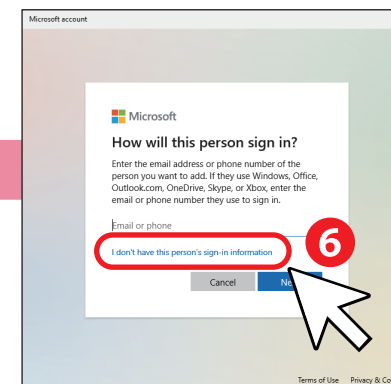
Select ③ "Accounts."



Select ④ "Family & other users."
(In some versions of Windows OS, you may
see "Other users.")



Click ⑤ "Add account" in "Add other user."



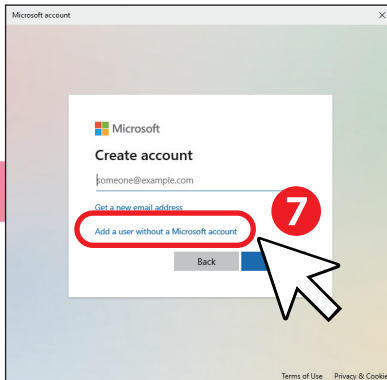
Click ⑥ "I don't have this person's sign-in information."

* If the PC are not connected to the Internet, this screen may not be displayed.
You may be directed to the "Create an account for this PC" screen.

Windows11 (21H2)

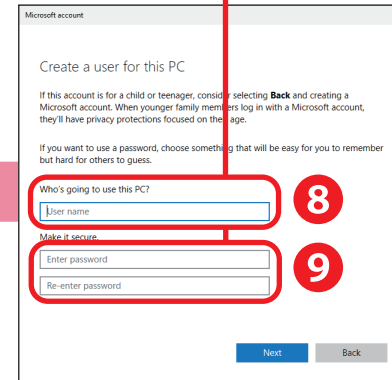


Write the "Shared user name" and "Shared password" entered in the table on page 2.

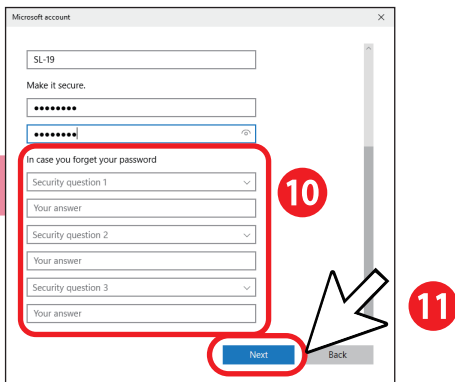


Click ⑦ "Add a user without a Microsoft account."

* If the PC are not connected to the Internet, this screen may not be displayed. You may be directed to the "Create an account for this PC" screen.



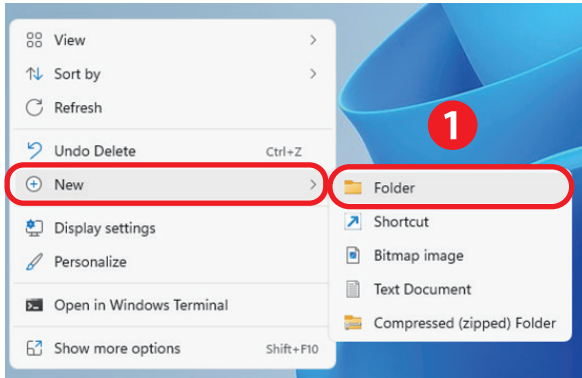
Type the ⑧ "User name" and ⑨ "Password."



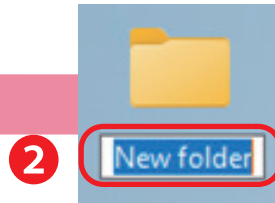
Set ⑩ "Security questions."
Click ⑪ "Next."
All three security questions must be configured.

STEP 3 Creating a shared folder on the PC

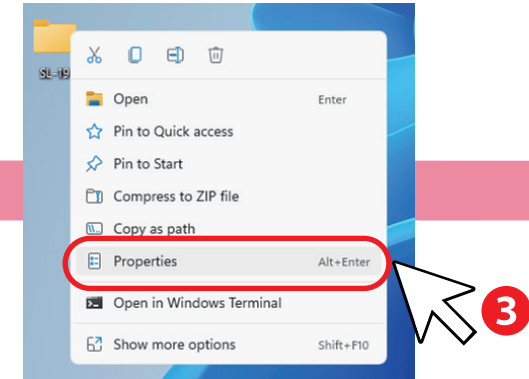
Windows11 (21H2)



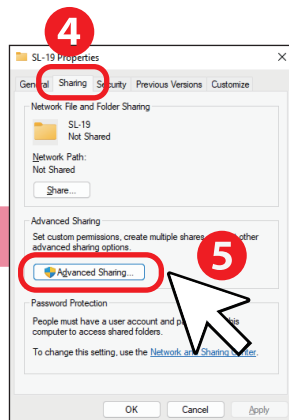
① Right-click where you want to create a folder, and select "Folder" from "New." In this document, we will create a folder on the desktop as an example.



② Name the folder whatever you want.

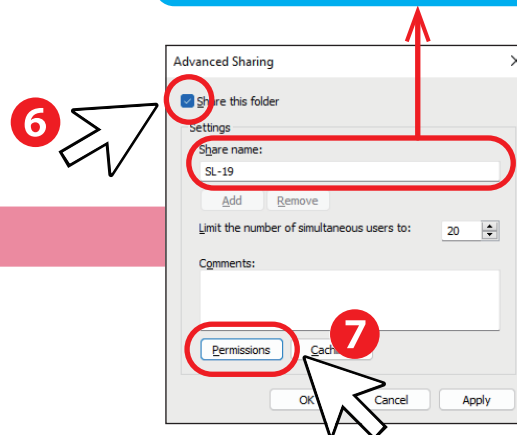


③ Right-click the created folder and select "Properties."

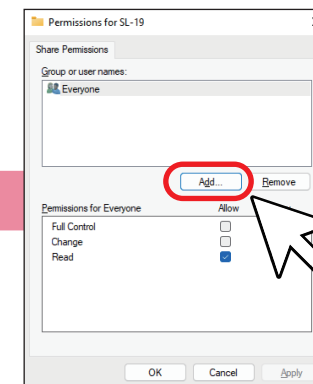


④ Click on "Sharing" tab.
⑤ Click on "Advanced Sharing."

Write the "Shared name" in the table on page 2.

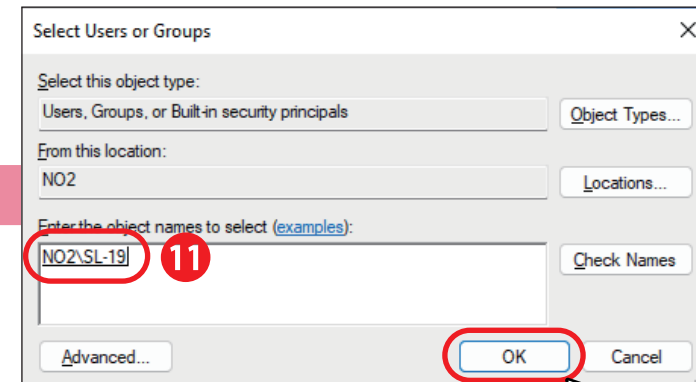
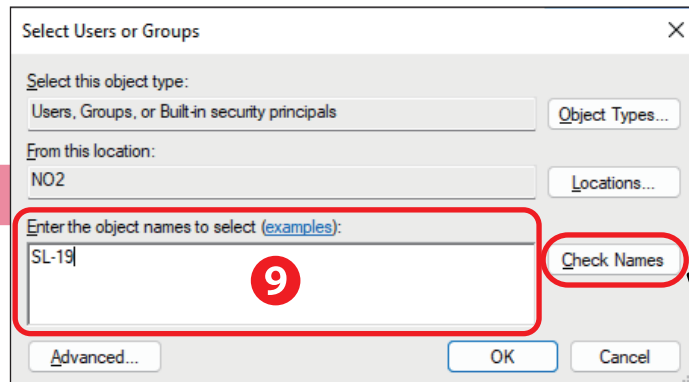


⑥ Check "Share this folder" box.
⑦ Click "Permissions."

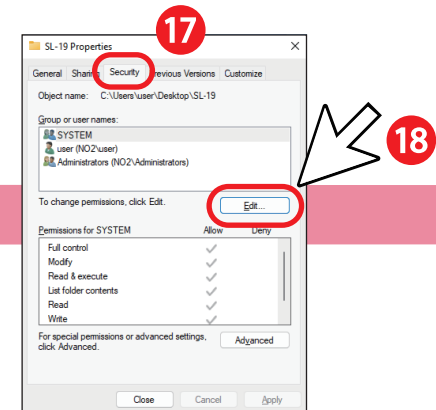
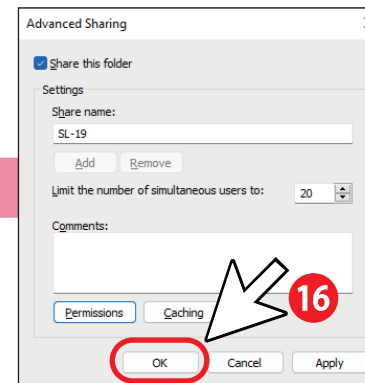
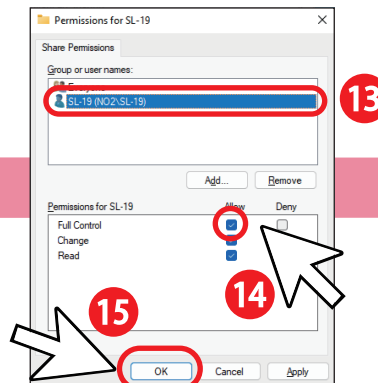


⑧ Click "Add."

Windows11 (21H2)



- ⑨ Type the user name created in STEP 2 in "Enter the object names to select" box.
 ⑩ Click "Check Names." The full user name is displayed.
 Depending on the registered user name, several suggestions may be displayed.
 ⑪ Select the user name created in STEP 2, then ⑫ click "OK."



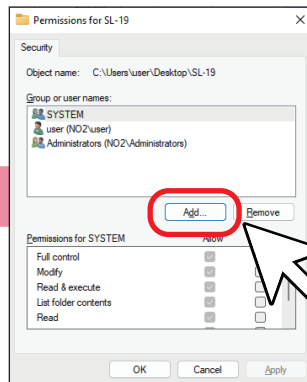
- ⑬ Select the added user name.
 ⑭ Check "Allow" box in "Full Control."
 ⑮ Click "OK."

- ⑯ Click "OK" to finish the advanced sharing settings.

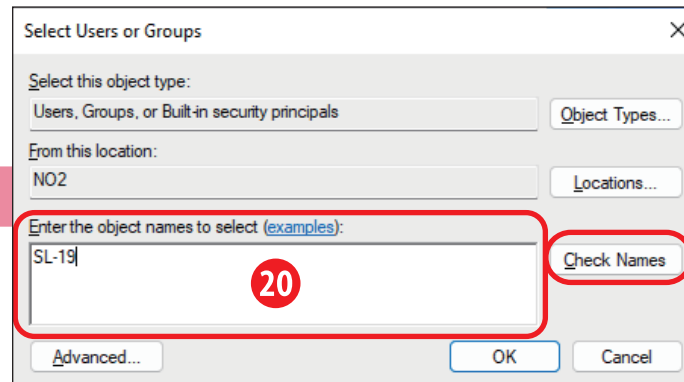
- ⑰ Click on "Security" tab.
 ⑱ Click "Edit."

* If "Allow" box in "Full Control" is checked, "Allow" box in "Change" is also checked.

Windows11 (21H2)



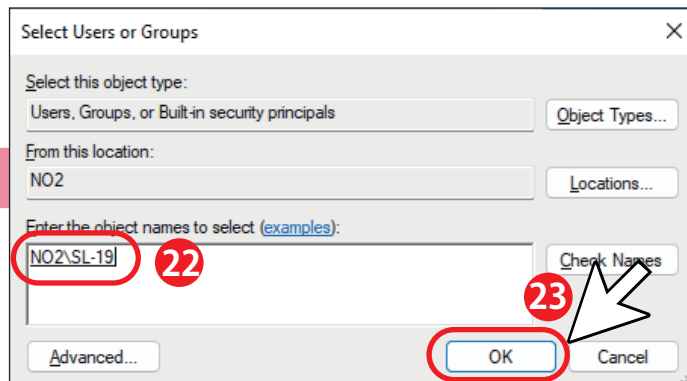
①⑨Click "Add."



②⑩Type the user name created in STEP 2 in "Enter the object names to select" box.

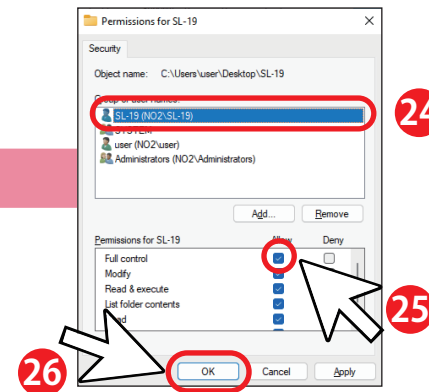
②⑪Click "Check Names." The full user name is displayed.

Depending on the registered user name, several suggestions may be displayed.



②⑫Select the user name created in STEP 2.

②⑬Click "OK."



②⑭Select the added user name.

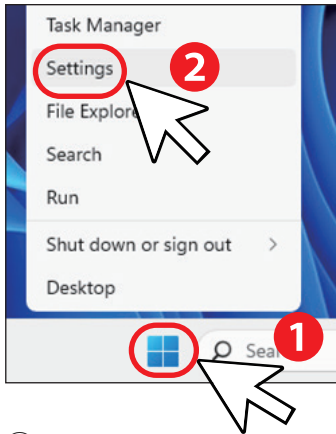
②⑮Check "Allow" box in "Full Control."

②⑯Click "OK."

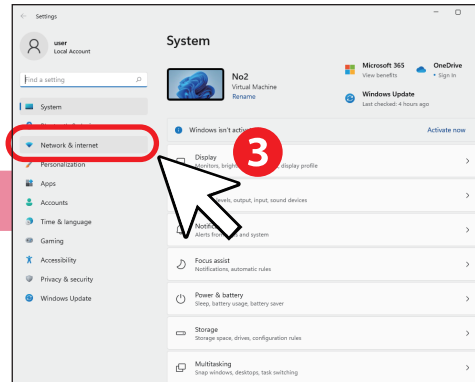
* If "Allow" box in "Full Control" is checked, "Allow" box in "Change" is also checked.

STEP 4 Confirming the IP address

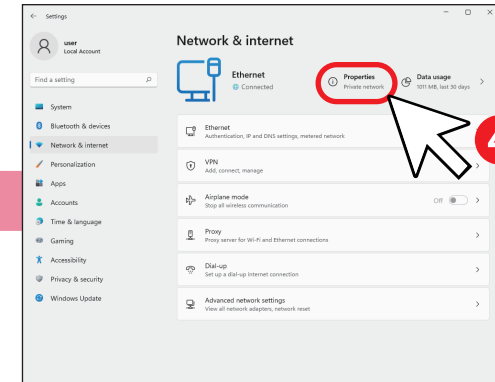
Windows11 (21H2)



- ①Select "Start."
- ②Select "Settings."

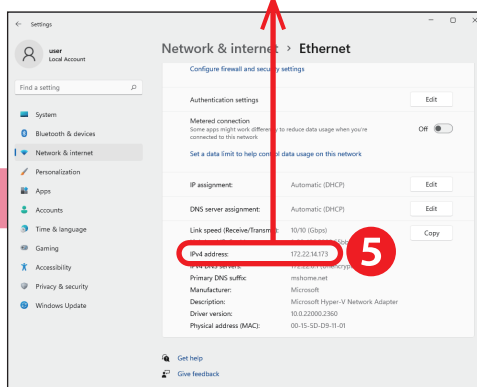


- ③Click "Network & Internet."



- ④Click "Properties."

Write "IPv4 address" in the "Shared computer name" column of the table on page 2.



- ⑤Scroll down "Network" screen and check the IPv4 address in the property.

This procedure is complete.
Please confirm that you have completed the necessary
information listed in the table on page 2.
Please continue to configure the connection settings of this app.

For the KOWA SL-19 instruction manual, other materials, and
new information regarding the KOWA SL-19 App, please visit
the product information page on our website.



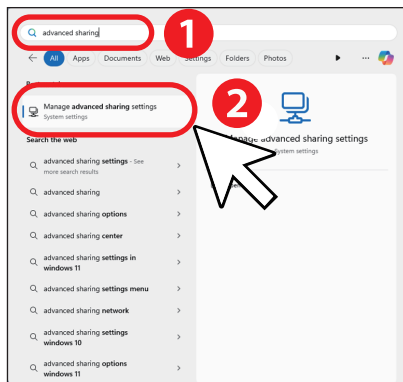
URL : https://www.kowa.co.jp/e-life/product/slit_lamp_sl-19.htm

https://www.kowa.co.jp/e-life/product/slit_lamp_sl-19.htm

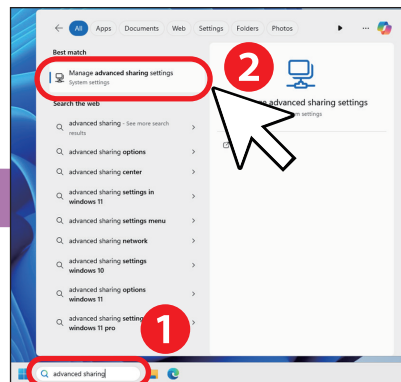
STEP 1 Shareing settings for the PC

Windows11 (22H2)

In the case that the search box is on the search screen



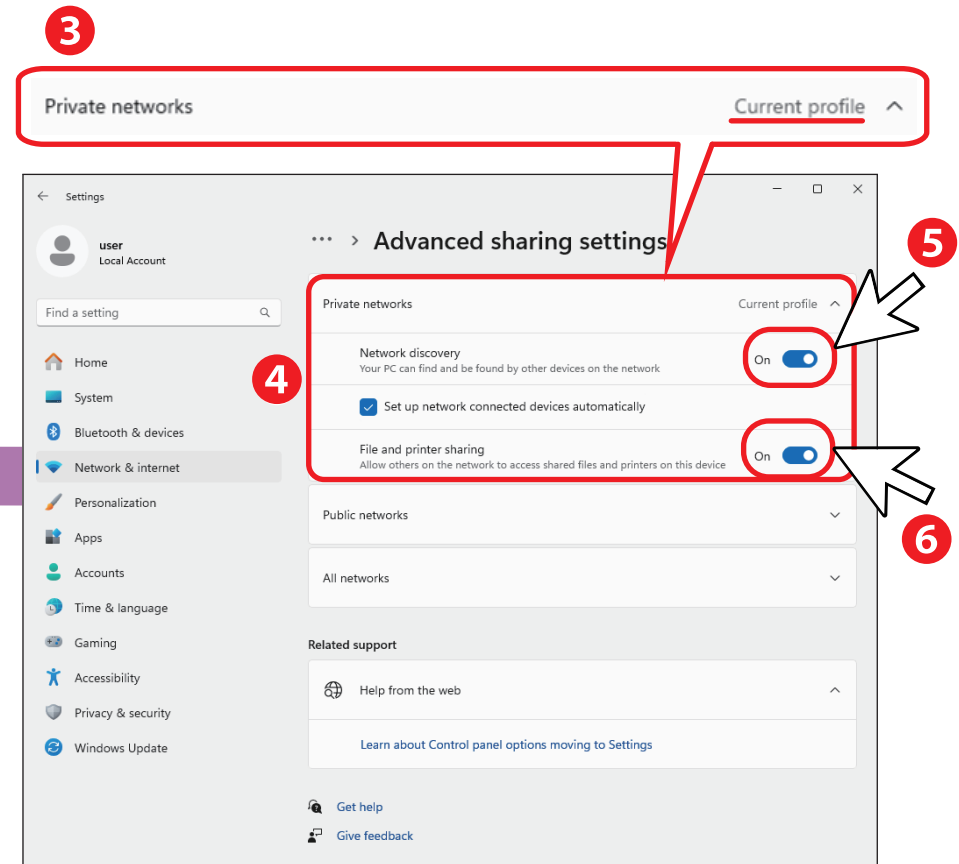
In the case that the search box is on the taskbar



Press [Windows]+[S] to display the search box.

Type ① "advanced sharing" in the search box, and then select ② "Manage advanced sharing settings" from the search results.

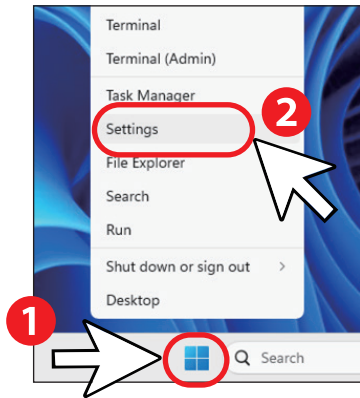
* The search box may be on the search screen or on the taskbar.



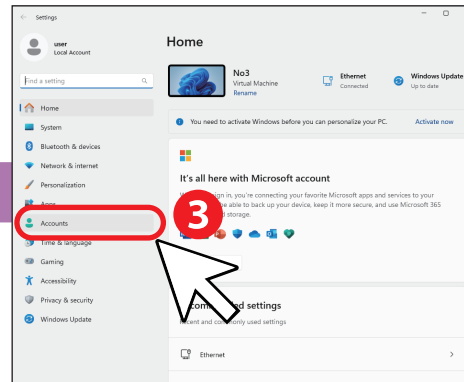
On the Advanced sharing settings screen, under ③ "(current profile)" expand "Private" or "Guest or Public" at the right ④. Check ⑤ "Turn on network discovery" and ⑥ "Turn on file and printer sharing." Click ⑦ "Save changes."

STEP 2 Creating a new user

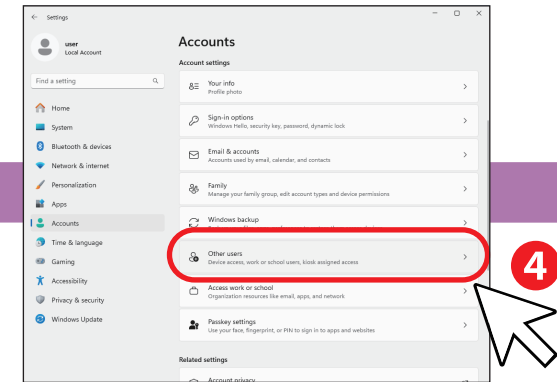
Windows11 (22H2)



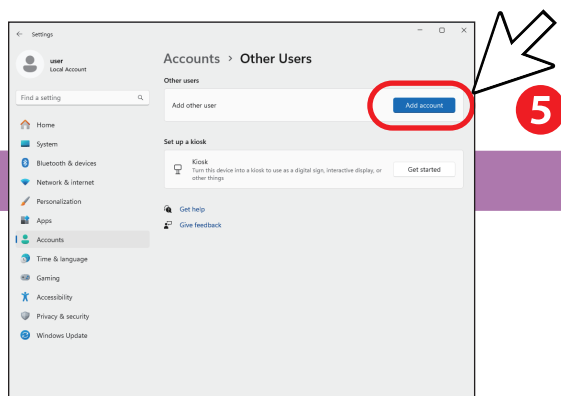
Select ① "Start",
then ② "Settings."



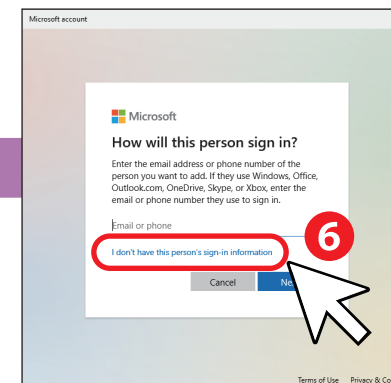
Select ③ "Accounts."



Select ④ "Other users."



Click ⑤ "Add account" in "Add other user."



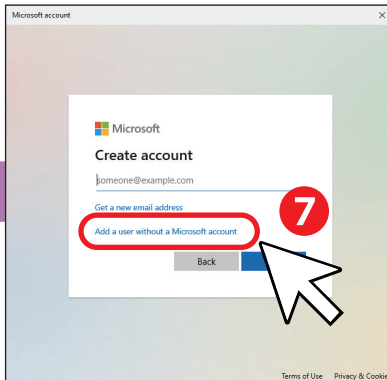
Click ⑥ "I don't have this person's sign-in information."

* If the PC are not connected to the Internet, this screen may not be displayed.
You may be directed to the "Create an account for this PC" screen.

Windows11 (22H2)

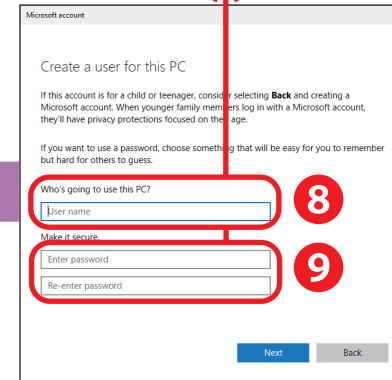


Write the "Shared user name" and "Shared password" entered in the table on page 2.

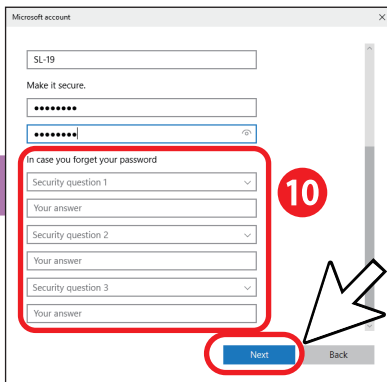


Click ⑦ "Add a user without a Microsoft account."

* If the PC are not connected to the Internet, this screen may not be displayed. You may be directed to the "Create an account for this PC" screen.



Type the ⑧ "User name" and ⑨ "Password."



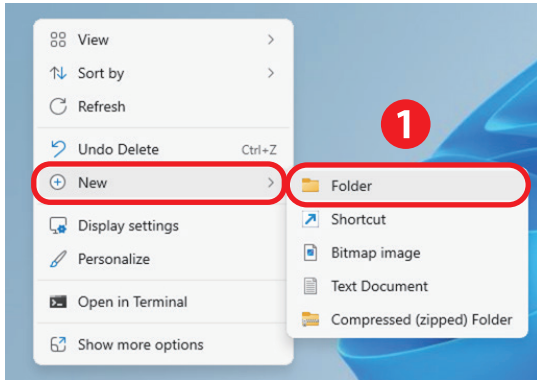
Set ⑩ "Security questions."

Click ⑪ "Next."

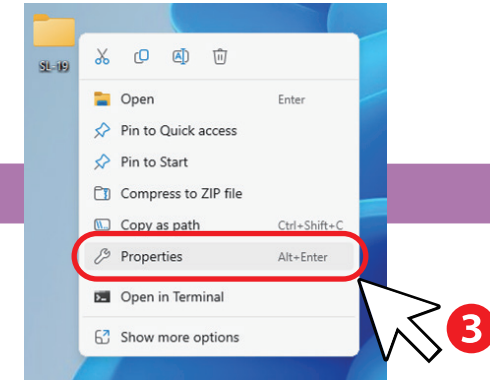
All three security questions must be configured.

Windows11 (22H2)

STEP 3 Creating a shared folder on the PC

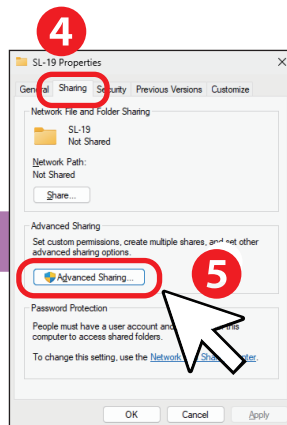


② Name the folder whatever you want.



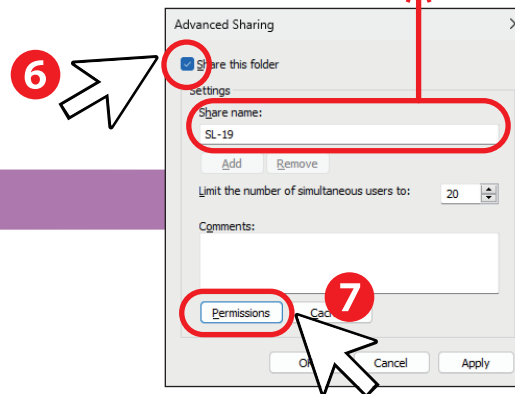
① Right-click where you want to create a folder, and select "Folder" from "New."
In this document, we will create a folder on the desktop as an example.

③ Right-click the created folder and select "Properties."

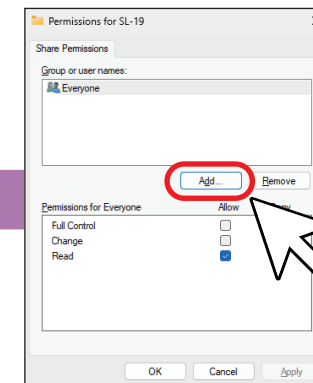


④ Click on "Sharing" tab.
⑤ Click on "Advanced Sharing."

Write the "Shared name" in the table on page 2.

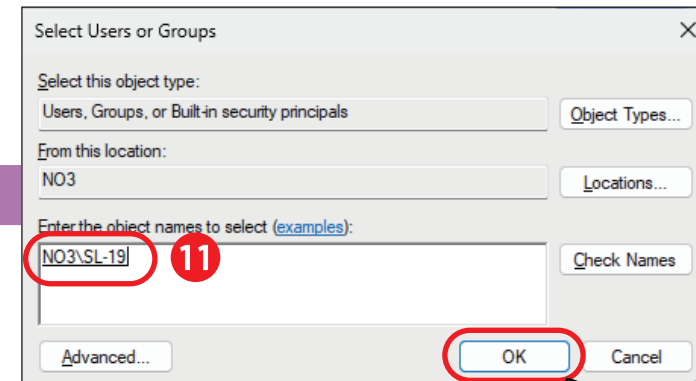
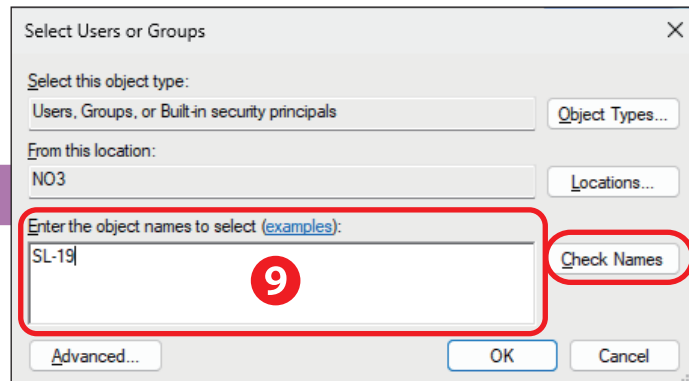


⑥ Check "Share this folder" box.
⑦ Click "Permissions."

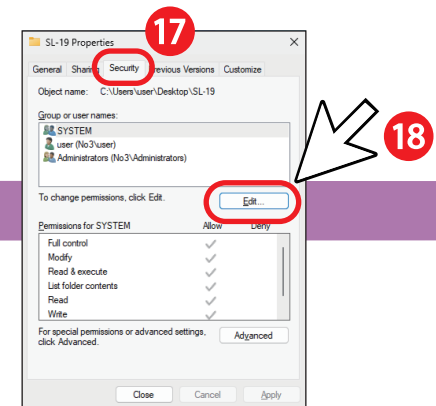
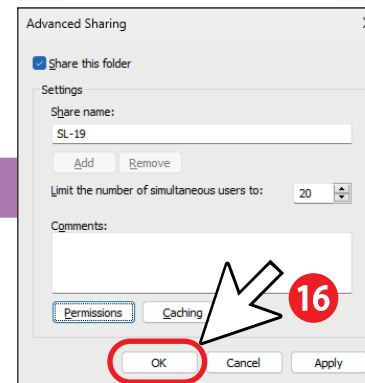
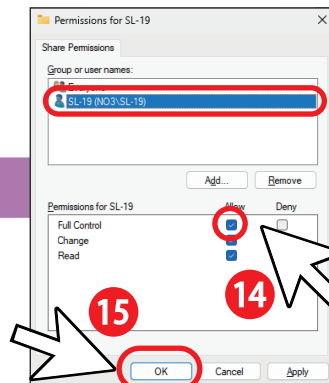


⑧ Click "Add."

Windows11 (22H2)



- ⑨ Type the user name created in STEP 2 in "Enter the object names to select" box.
- ⑩ Click "Check Names." The full user name is displayed.
Depending on the registered user name, several suggestions may be displayed.
- ⑪ Select the user name created in STEP 2, then ⑫ click "OK."



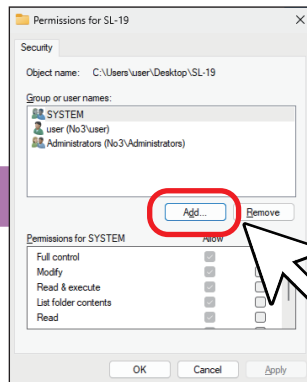
- ⑬ Select the added user name.
- ⑭ Check "Allow" box in "Full Control."
- ⑮ Click "OK."

- ⑯ Click "OK" to finish the advanced sharing settings.

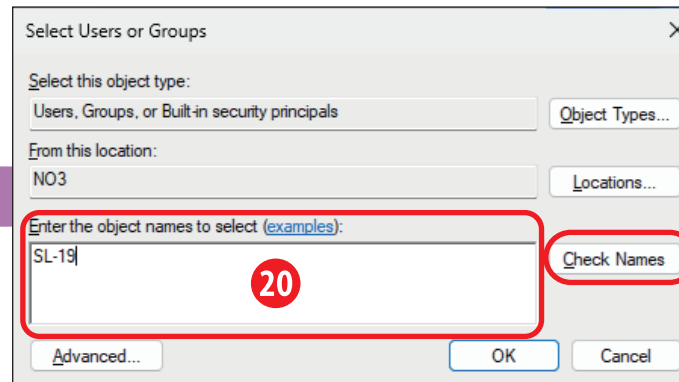
- ⑰ Click on "Security" tab.
- ⑱ Click "Edit."

* If "Allow" box in "Full Control" is checked, "Allow" box in "Change" is also checked.

Windows11 (22H2)



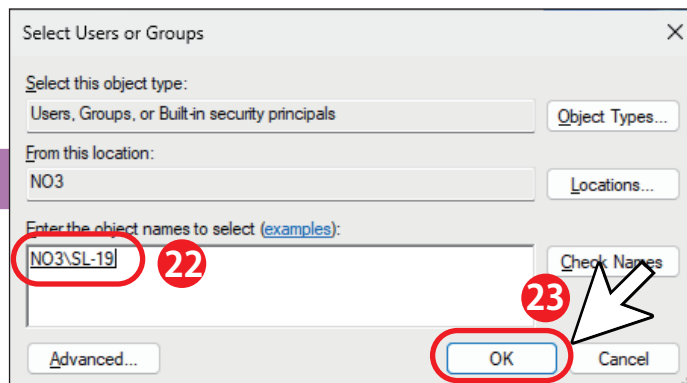
①⑨Click "Add."



②⑩Type the user name created in STEP 2 in "Enter the object names to select" box.

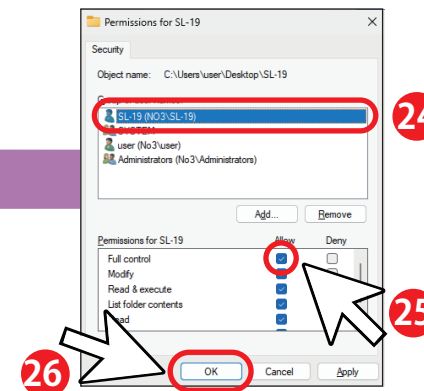
②⑪Click "Check Names." The full user name is displayed.

Depending on the registered user name, several suggestions may be displayed.



②②Select the user name created in STEP 2.

②③Click "OK."



②④Select the added user name.

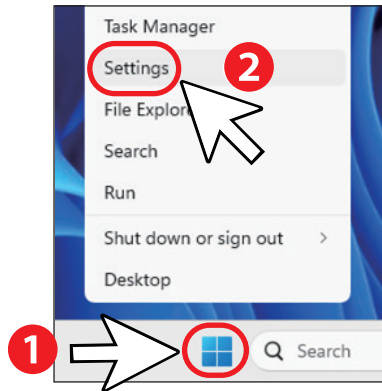
②⑤Check "Allow" box in "Full Control."

②⑥Click "OK."

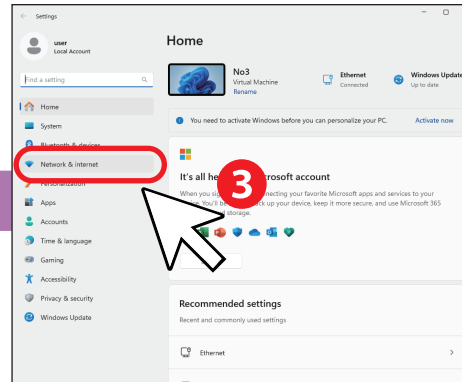
* If "Allow" box in "Full Control" is checked, "Allow" box in "Change" is also checked.

STEP 4 Confirming the IP address

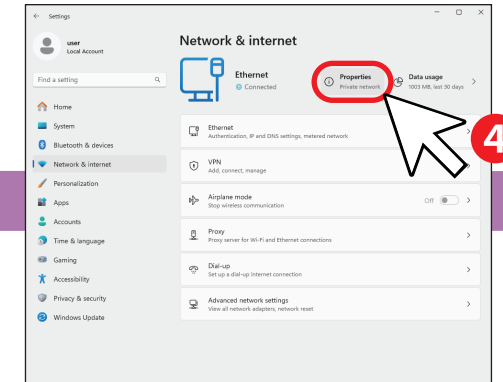
Windows11 (22H2)



- ① Select "Start."
② Select "Settings."

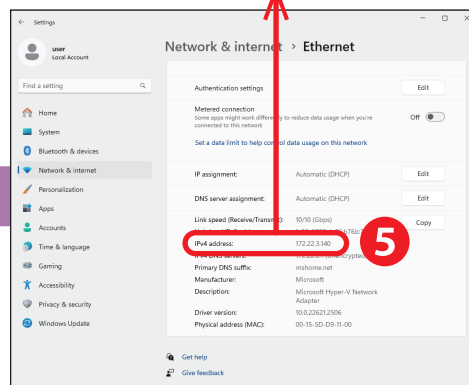


- ③ Click "Network & Internet."



- ④ Click "Properties."

Write "IPv4 address" in the "Shared computer name" column of the table on page 2.



- ⑤ Scroll down "Network" screen and check the IPv4 address in the property.

This procedure is complete.
Please confirm that you have completed the necessary information listed in the table on page 2.
Please continue to configure the connection settings of this app.

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