

Stepping motor Controller DS102 series / DS112 series USB Driver Installation manual

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SURUGA SEIKI CO., LTD.

Index

1. WINDOWS10	
1.1 INSTALLATION PROCEDURES	
1,2 UNINSTALLATION PROCEDURES	
2. WINDOWS11	
2.1 INSTALLATION PROCEDURES	
2.2 UNINSTALLATION PROCEDURES	
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1. Windows10

1.1 Installation Procedures

- ① Turn on your computer and start Windows 10.
- 2 Download the USB driver from our website and save to any folder.
- (3) Connect DS102A(DS112A)'s USB plug (USB type A) to the PC.
- ④ Turn on DS102A(DS112A).
- 5 Open Device Manager.



6 Under Other devices, right-click "SURUGA SEIKI DS102". and click "Update driver".



7 Click "Browse my computer for drivers".



Cancel

8 Click browse and select the folder "DS102-CDMv****" where the USB driver is saved. Click "Next".

					>
📔 Update Driv	ers - SURUGA SEIKI DS1	02			
Browse for o	drivers on your cor	mputer			
Search for drive	rs in this location:				
			~	B <u>r</u> owse	
⊵ îucinae enpto	laers				
→ Let me This list wi category a	Dick from a list of a I show available drivers s the device.	available drivers or compatible with the de	n my comp vice, and all d	outer rivers in the same	
				Next	Cancel

(9) The following dialog informs about the installation progress.

		×
\leftarrow	Update Drivers - SURUGA SEIKI DS102	
	Installing drivers	

- A further message will inform you as soon as the installation process is complete. Click "close" to close this message.
 - Update Drivers SURUGA SEIKI DS102 USB Serial Converter

Windows has successfully updated your drivers

Windows has finished installing the drivers for this device:

SURUGA SEIKI DS102 USB Serial Converter

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 \times

(1) Next, install the USB Serial Port.

T



1 Under Other devices, right-click "USB Serial Port" and click "Update driver".



13 Click "Browse my computer for drivers".

		\times
(-	Update Drivers - USB Serial Port	
	How do you want to search for drivers?	
	→ Search automatically for drivers Windows will search your computer for the best available driver and install it on your device.	
	→ Browse my computer for drivers Locate and install a driver manually.	
		Cancel

① Click "Browse" and select the folder "DS102-CDMv****" where the USB driver is saved. Click "Next".

	← •	Update Drivers - USB Serial Port	2	×
	Bro	rowse for drivers on your computer		
	Sea	arch for drivers in this location: ~ Browse		
	⊡ Īi	nclude subfolders		
		Let me pick from a list of available drivers on my computer This list will show available drivers compatible with the device, and all drivers in the s category as the device.	ame	
		Next	Cancel	
(15)	Start the	e driver install.		
	← 👖 U	Update Drivers - USB Serial Port		×
	Inst	talling drivers		

(6) A further message will inform you as soon as the installation process is complete. Click "close" to close this message.



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1 Following the successful installation the device will be listed in the operating system's Devices (In the example, COM7) .



1.2 Uninstallation Procedures

- ① Connect this instrument's USB plug (USB type A) to the PC.
- 2 Turn on DS102A(DS112A).
- 3 Open Device Manager.
- ④ Under Ports, right-click SURUGA SEIKI DS102 USB Serial Port, and click Uninstall device.

🛃 Device Manager		_	×
File Action View Help			
♦ ⇒ III III III III III III III			
Monitors			 _
Network adapters			
Cisco AnyConnect Secure Mobility Client Virt	ual Miniport Adapter for Windows x64		
Intel(R) Ethernet Connection (6) 1219-1M			
Intel(R) Wireless-AC 9560 160MHz			
WAN Miniport (IKEv2)			
WAN Miniport (IP)			
WAN Miniport (IPv6)			
WAN Miniport (L2TP)			- 11
WAN Miniport (Network Monitor)			- 11
WAN Miniport (PPPOE)			- 11
WAN Miniport (PPTP)			- 11
WAN Miniport (SSTP)			- 11
Ports (COM & LPT)			- 11
Intel(R) Active Management Technology - SO	L (COM3)		- 11
SURUGA SEIKI DS102 USB Serial Port (COM12)			- 11
> 🖃 Print queues	Update driver		- 11
> Processors	' Disable device		- 11
Security devices			- 11
Software components	Uninstall device		- 11
> 📓 Software devices	Scan for hardware changes		- 51
> 🖣 Sound, video and game controllers			
> 🍇 Storage controllers	Properties		
> 🏣 System devices			
 Universal Serial Bus controllers 			~
			 _

(5) Select the Delete the driver software for this device check box, and click Uninstall.



6 Next, uninstall the SURUGA SEIKI DS102 USB Serial Converter.

Under Universal Serial Bus controllers, right-click USB Serial Port, and click Uninstall device.



O Select the Delete the driver software for this device check box and click Uninstall.



2. Windows11

2.1 Installation Procedures

- ① Turn on your computer and start Windows 11.
- 2 Download the USB driver from our website and save to any folder.
- ③ Connect DS102A(DS112A)' s USB plug (USB type A) to the PC.
- ④ Turn on DS102A(DS112A).
- 5 Open Device Manager.



6 Under Other devices, right-click "SURUGA SEIKI DS102". and click "Update driver".



⑦ Click "Browse my computer for drivers".

÷	Update Drivers - SURUGA SEIKI DS102	×
	How do you want to search for drivers?	
	→ Search automatically for drivers Windows will search your computer for the best available driver and install it on your	
	device.	
	→ Browse my computer for drivers	
	Locate and install a driver mandany.	
	Ca	ncel

8 Click browse and select the folder "DS102-CDMv****" where the USB driver is saved. Click "Next".

		\times
÷	Update Drivers - SURUGA SEIKI DS102	
	Browse for drivers on your computer	
	Search for drivers in this location:	
	· Browse	
	Include subfolders	
	→ Let me pick from a list of available drivers on my computer This list will show available drivers compatible with the device, and all drivers in the same category as the device.	
	Next Cance	el 🛛

9 Following messages may appear. Click "Install".



0 The following dialog informs about the installation progress.

		\times
÷	Update Drivers - SURUGA SEIKI DS102	
	Installing drivers	

(1) A further message will inform you as soon as the installation process is complete. Click "close" to close this message.



12 Next, install the USB Serial Port.



(13) Under Other devices, right-click "USB Serial Port" and click "Update driver".



14 Click "Browse my computer for drivers".



(b) Click "Browse" and select the folder "DS102-CDMv****" where the USB driver is saved. Click "Next".

Update Drivers - USB Serial Port			
Browse for drivers on your computer			
Search for drivers in this location:			
	~	Browse	
Include subfolders			
→ Let me pick from a list of available drivers on This list will show available drivers compatible with the devicategory as the device.	my com ice, and all o	puter drivers in the same	

(6) A further message will inform you as soon as the installation process is complete. Click "close" to close this message.



1 Following the successful installation the device will be listed in the operating system's Devices (In the example, COM3) .



2.2 Uninstallation Procedures

- ① Connect this instrument's USB plug (USB type A) to the PC.
- 2 Turn on DS102A(DS112A).
- 3 Open Device Manager.
- ④ Under Ports, right-click SURUGA SEIKI DS102 USB Serial Port, and click Uninstall device.



⑤ Select the Attempt to remove the driver for this device check box, and click Uninstall.



6 Next, uninstall the SURUGA SEIKI DS102 USB Serial Converter.

Under Universal Serial Bus controllers, right-click USB Serial Port, and click Uninstall device.



 \bigcirc Select the Attempt to remove the driver for this device check box and click Uninstall.



<CONTACT INFORMATION>

