# Chapter **2**

# OPERATION ENVIRONMENT AND SETUP METHOD

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# 2.1 OPERATION ENVIRONMENT

#### **G** Connectable instrument to this software

DC-204R/DC-204Ra/DC-104R/DC-104Ra : up to 8 units

Instrument other than the above can not be connected to this software.

#### □ Personal computer

•OS	: Windows Vista (SP1) / 7 / 8 / 8.1 / 10
•CPU	: Pentium4, 1.6GHz or higher frequency
<ul> <li>Memory</li> </ul>	: 256M byte or more is recommended
<ul> <li>Hard disk</li> </ul>	: Necessary free space for installaeion is 10M bytes or more
<ul> <li>Display</li> </ul>	: Resolution 1024 X 768 dots or more
<ul> <li>Peripherals</li> </ul>	: CD-ROM Drive, USB Port

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# 2.2 HOW TO INSTALL DC-7204

Method of DC-7204 installation is described in this section.

#### [Operation Method]

- 1. Insert the CD-ROM containing DC-7204 in the CD-ROM drive of the personal computer. Make sure that the DC-204R/204Ra is not connected to the personal computer.
- 2. Execute [English] [Setup.exe] in the CD-ROM.



3. The user account control may be displayed depending on the setting of OS. Click [Yes] button.

😌 Us	er Accour	nt Control	×
?	Do yo PC?	u want to allow	v this app to make changes to your
	ري	Program name: Verified publisher: File origin:	DC-204R Controller TOKYO SOKKI KENKYUJO CO., LTD. CD/DVD drive
😔 si	how <u>d</u> etai	ils	<u>Y</u> es <u>N</u> o
			Change when these notifications appear

4. Start the installation of this software. Click [<u>N</u>ext>] button.

DC-204R Controller - InstallShiel	d Wizard	×
ځ	Welcome to the InstallShield Wizard for DC-204R Controller	
	The InstallShield Wizard will install DC-204R Controller on your computer. To continue, click Next.	
	< Back Next > Cancel	

5. [Choose Destination Location] is displayed.

If you want to change the destination, click [<u>C</u>hange...] button and choose the destination. If you do not change the destination, click [<u>N</u>ext >] button.

Choose E Select fo	Destination Location older where setup will install files.	V	K
	Install DC-204R Controller to: C:\Program Files\DC-7204		Change
installShield -		 	

6. [Ready to Install the Program] is displayed. Click [Install] button.

Ready to Install the Program The wizard is ready to begin installation. Cick Install to begin the installation. If you want to review or change any of your installation settings, click Back. Click Cancel to exit the wizard.	DC-204R Controller - InstallShield Wizard			×
The wizard is ready to begin installation. Click Install to begin the installation. If you want to review or change any of your installation settings, click Back. Click Cancel to exit the wizard.	Ready to Install the Program			
Click Install to begin the installation. If you want to review or change any of your installation settings, click Back. Click Cancel to exit the wizard.	The wizard is ready to begin installation.			
If you want to review or change any of your installation settings, click Back. Click Cancel to exit the wizard.	Click Install to begin the installation.			
	If you want to review or change any of you exit the wizard.	r installation settings,	click Back. Click	Cancel to
InstallShield	InstallShield			
< Back Install Cancel		< Back	Install	Cancel

7. New window is opened, and [Start of the installation Wizard of the USB driver] is displayed. Click [Next >] button to start the install of USB driver.



8. The Windows Security dialog box may be displayed depending on the setting of OS. Click [Install] button.



9. [Completing the Device Driver Installation Wizard] is displayed. Click [Finish] button to return to the installation of this software.

USB Driver for DC-104R/DC-20	<sup>4R installer</sup> Completing the De Installation Wizard	vice Driver 1
	The drivers were successfully in You can now connect your devi came with instructions, please re	stalled on this computer. ice to this computer. If your device ad them first.
	Driver Name V Tokyo Sokki Kenkyujo D	Status Ready to use
	< <u>B</u> ack	Finish Cancel

10. [InstallShield Wizard Complete] is displayed. Click [Finish] button to complete the installation.



### 2.3 HOW TO CONNETCT TO DC-204R/204Ra

Method of connecting the DC-204R/204Ra and the computer and method of confirming the connection are described in this section.

#### [Connecting to computer]

1. Connect the DC-204R/204Ra to the computer by using USB cable.

2. When the DC-204R/204Ra is connected for the first time, the applicable device driver for the DC-204R/204Ra is automatically installed.



#### [Confirming of connection]

1. Open [Control Panel]-[Hardware and Sound]-[Device Manager].

2. If you find [DC-104R/DC-204R] in the [TML\_Meters], installation has been normally finished.

🗄 Device Manager	-	×
<u>File Action View H</u> elp		
> 🐺 Human Interface Devices		 ^
> 🦏 IDE ATA/ATAPI controllers		
> 📖 Keyboards		
> 🛲 Memory devices		
> III Mice and other pointing devices		
> 🛄 Monitors		
> 🚽 Network adapters		- 10
> 📃 Portable Devices		
> 🗰 Ports (COM & LPT)		
> 📇 Print queues		
> 🔲 Processors		
> 🔚 Sensors		
> 📕 Software devices		
> 🕡 Sound, video and game controllers		
> 🍰 Storage controllers		
> 🏣 System devices		
V 🕴 TML_Meters		
TML DC-104R/DC-204R		
> 🏺 Universal Serial Bus controllers		~

## 2.4 HOW TO UNINSTALL DC-7204

Method of uninstalling the DC-7204 is as follows.

#### [Operation Method]

- 1. Open [Control Panel]-[Programs]-[Uninstall a program].
- 2. Select [DC204R Controller].

Programs and Features		- 🗆	Х
$\leftarrow$ $\rightarrow$ $\checkmark$ $\bigstar$ Control P	anel > Programs > Programs and Features 🗸 🗸	Search Programs and Features	٩
Control Panel Home	Uninstall or change a program		
View installed updates	To uninstall a program, select it from the list and then click U	ninstall, Change, or Repair.	
😲 Turn Windows features on or			
off	Organize 👻 Uninstall		?
	Name	Publisher	Ins
	DC-204R Controller	Tokyo Sokki Kenkyujo Co., Ltd.	8/2
	C Microsoft OneDrive	Microsoft Corporation	7/1
	Microsoft Visual C++ 2008 Redistributable - x64 9.0.30729.6161	Microsoft Corporation	5/3
	Microsoft Visual C++ 2008 Redistributable - x86 9.0.30729.4148	Microsoft Corporation	5/3
	Vm VMware Tools	VMware, Inc.	7/1
	Windows 10 Update and Privacy Settings	Microsoft Corporation	7/1
	Kindows Driver Package - TokyoSokkiKenkyujo DC-104R/DC	TokyoSokkiKenkyujo DC-104R/	8/2
	¢		
	Tokyo Sokki Kanhaujo Co. Ltd. Broduct version	100	
	Help link	http://www.tml.jp/product/softwa	re/i

3. Click [Uninstall].



4. Dialog box is displayed for confirmation. Click [Yes] button to complete the uninstallation.

DC-204R Controller - InstallShield Wizard	×
Do you want to completely remove the selected application and all of its features?	
<u>Y</u> es <u>N</u> o	