How to install the firmware rewrite tool

Introduction

1 The copyright of this software belongs to ACUVANCE Corporation.

② We are not responsible for any liability for any accidental, consequential or indirect damages (including PC breakage) including the loss of data at the time of using this software.

③ This software is an update tool dedicated to ACUVANCE brushless system. It's not compatible with other companies' products.

This product is Windows application only.

(Compatible OS) Windows XP / Vista / 7 / 8 / 8.1 / 10 / 11 32 bit and 64 bit

How to install

I Download the rewriting tool setup file from the ACUVANCE home page

I -① Download the rewriting tool from our homepage (Download is free of charge)

Acuvance Update Tool	Ver.1.0.6	(Release Date, March 18, 202		Download
			t	Click
-2 Click Open file	e (O).			
cuvance.co.jp から acuvance	_update_tool.zip	(6.98 MB) を開くか、または保存します;	by? Click	
			ファイルを開く(<u>Q</u>)	保存(<u>S</u>) ▼ キャンセル(<u>C</u>)

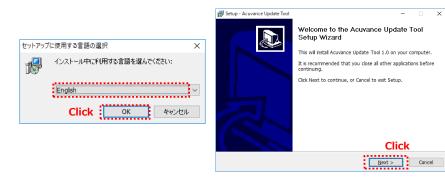
I - $\$ If you have [ACUVANCE Update Tool.exe] in the opened folder, download of the setup file is complete. Continue the installation steps.

I Install rewriting tool on PC.

 ${\rm I\!I}$ -① Double-click [ACUVANCE Update Tool.exe] downloaded in ${\rm I}$ - ③.

 $\rm I\!I$ - $\rm ?\!O$ In the "User Account Control" window, click "Yes" if the message "Do you want to allow the program from the following unknown publisher to change to the computer?".

 ${\rm I\!I}$ -3 Follow the setup screen and click on the red frame icon below to install.





X

Browse...

Device Driver Installation Wizard

Setup - Acuvance Update Tool

Select Destination Location

Where should Acuvance Update Tool be installed?

Setup will install Acuvance Update Tool into the following folder

To continue, click Next, If you would like to select a different folder, click Browse

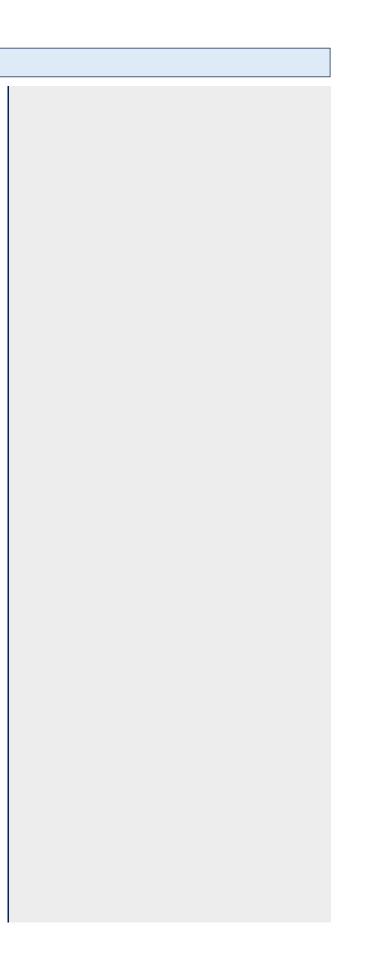
date Tool

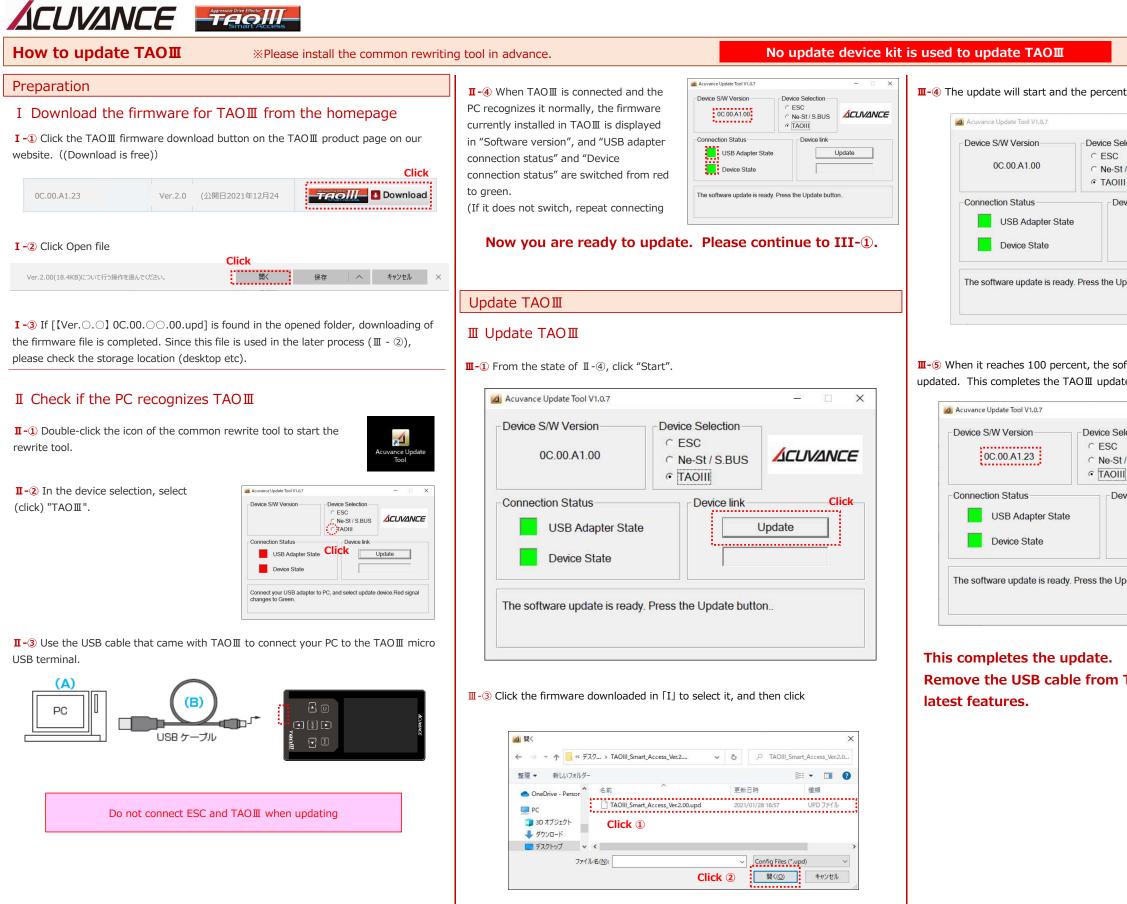


Installation of the rewriting tool for XARVIS \cdot AIRIA \cdot Ne-St is complete.

 $\ensuremath{\mathbbmm{ \sc mm}}$ The following icons are created on the desktop.







ntage count will start to	
*	
Selection St/S.BUS	
Device link	
Jevice IIIK	
Update Transferring 18%	
Update button	
oftware version display will be ate.	
- 🗆 🗙	
Selection St / S.BUS	
Device link	
Update Transferring 100%	
1	
Update button	
TAOⅢ and enjoy the	

ACUVANCE SAM

*Please install the common rewriting tool in advance. *Please prepare Update Device Kit III (OP-15083) or II (OP-15064) separately. How to update XARVIS XX

Preparation

I Download the firmware for XARVIS XX from the homepage

I - 1 Click the Download Firmware for XARVIS XX button on the XARVIS XX product page on our homepage. ((Download is free))

4.0B.02.00	Ver.1.0	(Release Date, December 27, 2019)	Download
------------	---------	--------------------------------------	----------

Click xarvis-xx ver.1.0.zip (18.4 KB) について行う操作を選んでください。 保存 へ キャンセル × 開く 場所: acuvance.co.i

I -3 If there is [[Ver. \bigcirc . \bigcirc] 0A.0B. \bigcirc .00.kyc] in the opened folder, the firmware file download is complete. This file will be used in the later process (Ⅲ-②), so please check the storage location (desktop, etc.).

I Confirm whether the PC recognizes the USB

II-② In the device selection, select

(click) ESC.

II-① Double-click the icon of the rewriting tool for XARVIS · AIRIA Ne-St and start the rewriting tool.



I-3 Connect the PC (A) and the USB adapter (C) using the USB cable (B) of the update device kit.



If the installation of the device driver does not complete normally, please refer to the following solution.

"How to deal with when the USB adapter does not start properly (the LED does not change from red to green) only after downloading Tachyon Tao exclusive update tool and Tachyon Airier exclusive update tool (PDF)"

"What to do when" USB adapter connection status "does not change from red to green using Windows 8 or later PC"(The PDF file is in the rewriting tool download page)

II-④ If "USB adapter connection status" switches from red to green, the PC has recognized the USB adapter properly.

Now you are ready to update. Please continue to III-①.

Acuvance Update Tool V1.0.

Device S/W Version

Connection Status USB Adapter State

Device State

-Device Selection • ESC

TAOIII

Connect your Device to USB adaptor, Red signal change to Green

Ne-St / S.BUS

Update

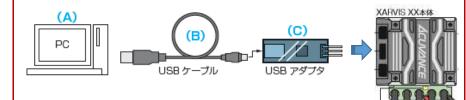
Transferring.. 100%

Update XARVIS XX

III Update XARVIS XX

Be sure to remove the battery from the XARVIS XX when updating

II-(1) Update starts from the state of II-(4). First, connect the USB adapter (C) and the LINK terminal of XARVIS XX with an RX cable (RX cable for XARVIS XX, etc.).



III-2 When the XARVIS XX is connected and the PC recognizes the XARVIS XX normally, the "Software Version" shows the firmware currently installed in the XARVIS XX, and the "Device Connection Status" switches from red to green. (If it does not switch, repeat connecting and disconnecting the RX cable until it switches.)

	Device S/W Version 0A.0B.02.00	Device Selection C ESC C Ne-St / S.BUS	
Device State	USB Adapter State	Device link	Cli

or strategy interference link interference link or strate interference interference or	separately.
Image: State Image: State	ck the firmware downloaded in I to select it, and then click "Open".
Image: State Image: State	X
Image: Cick () YPER-Big: ()	
Image: State in the control of the	
Accesses lighter Text VLAT Click (2) Provide Simulation Status Click (2) Click (2) Reginer Text VLAT Provide Simulation Status Click (2) Connection Status Click (2) Provide Simulation S	
Reverse lighter field VLAT Image: Problem in the construction of the constructio	オプジェクト 🗐 [Ver.1.0] 04.08.02.00.kyc 2019/12/25 13:30 KVC ファイル 49 13
2797 2797 <t< td=""><td></td></t<>	
297 296 206 2	
Click (2) Image: Im	
Accesses Update Tool V1.02 • ESC • CSC • CSC • No-St/SBUS • CUARCE • USB Adapter State • USB Adapter State • USB Adapter State • Usdate Tool V1.02 • Transferring. • USB Adapter State • ESC • No-St/SBUS • Esc • Esc • Esc • No-St/SBUS • Transferring. • USB Adapter State • Usdate State State State • Usdate State State State • Usdate State State State State State • Usdate State St	ファイル名(N): [Ver.1.0] 04.08.02.00.kyc く ないのでは、 Coptig Files (* log)
Accounce Update Tool V1.0.7 Device SW Version USB Adapter State Device State Devic	Click ②
Accounce Update Tool V1.0.7 Device SW Version USB Adapter State Device State Devic	
Accounce Update Tod V1.0.7 Device SW Version USB Adapter State Device	
Accounce Update Tod V1.0.7 Device SW Version USB Adapter State Device	
Accounce Update Tod V1.0.7 Device SW Version USB Adapter State Device	
Device S/W Version Device Selection OA 0B 02 00 Connection Status Device link Device State Device link Transferring. USB Adapter State Device Selection Selection Connection Status Device Selection Connection Status Device Selection Selection Connection Status Device Selection Update Connection Status Device Selection Update Connection Status Device Selection Update Selection Connection Status Device Selection Update Connection Status Device Ink Update Selection Connection Status Device Selection Update Connection Status Device Ink Update Selection Connection Status Device Ink Update Connection Status Device Ink Selection Connection Status Device Ink Sel	e update will start and the percentage count will start to
Device S/W Version 0A 0B 02 00 Connection Status USB Adapter State Device State Connection Status Device State Device State Connection Status Device State Device State Connection Status Device State Connection Status Connection Status Device State Connection Status Connection Status Connec	
0A.0B.02.00 C ESC C Ne-St/S.BUS C TAOIII Ornection Status Device link Device State Update Transferring. Transferring.12% Transferring. Transferring.12% Acumence Update Tool YU.07 Food YU.07 Device SW Version Device Selection Connection Status C ESG C Ne-St/S BUS Device SW Version Device Selection Connection Status Device Ink Device State Device Selection Connection Status Device Ink Device State Device Selection Update Device State Update Device State Device State Device Ink Device State Update Device State Update Device State Update Device State Update Update completed. Remove the device from the USB adapter and enjoy the latest features and feel. Device from the USB adapter and enjoy	Acuvance Update Tool V1.0.7 - X
QA. 0B.02.00 C. Ne-St / S. BUS Connection Status Device link Device State Device link Transferring. Transferring. 12% Transferring. Transferring. 12% Vhen it reaches 100 percent, the software version display will be d. Accurace lipidate Tool VL07 Device SW Version Device SW Version Device SW Version Device State Device State Device SW Version Device State	
Connection Status When it reaches 100 percent, the software version display will be d. Accurace Update fool V1.0.7 Perice SW Version Perice State Device State Update Connection Status Device State Device State	
USB Adapter State Device State Transferring. Accurace Update Tool V1.07 Connection Status Update Device State Update Device State Update Device Sta	
USB Adapter State Device State Transferring. Accurace Update Tool V1.07 Connection Status Update Device State Update Device State Update Device Sta	Connection Status
Device State Transferring. 12% Transferring. Transferring. //hen it reaches 100 percent, the software version display will be d. Pevice SW Version Device Selection Connection Status Connection Status Device State Device link USB Adapter State Device link Update completed. Remove the device from the USB adapter and enjoy the latest features and feel.	
When it reaches 100 percent, the software version display will be d. Acuvance lipidate Tool V1.0.7 Device SW Version Device SW Version Connection Status Device State Device State Device State USB Adapter State Device State Update completed, Remove the device from the USB adapter and enjoy the latest features and feel.	
Image: Construct the software version display will be d. Image: Construct the software version display will be d. Image: Construct the software version display will be d. Image: Construct the software version display will be d. Image: Construct the software version display will be d. Image: Construct the software version display will be d. Image: Construct the software version display will be device from the USB adapter and enjoy the latest features and feel.	Device State Transferring 12%
Image: Construct the software version display will be d. Image: Construct the software version display will be d. Image: Construct the software version display will be d. Image: Construct the software version display will be d. Image: Construct the software version display will be d. Image: Construct the software version display will be d. Image: Construct the software version display will be device from the USB adapter and enjoy the latest features and feel.	
d.	Transferring.
d.	
d.	
d.	
d.	
d. Acuvance Update Tool V1.0.7 - X Device SW Version Device Selection © ESC © Ne-St / S.BUS © TAOIII Connection Status Device Ink Device Ink Device State Update Update Update completed. Remove the device from the USB adapter and enjoy the latest features and feel.	
d. Acuvance Update Tool V1.0.7 - X Device SW Version Device Selection © ESC © Ne-St / S.BUS © TAOIII Connection Status Device Ink Device Ink Device State Update Update Update completed. Remove the device from the USB adapter and enjoy the latest features and feel.	
Acuvance Update Tool V1.0.7 Device Selection OA. 0C. 02.10 Connection Status USB Adapter State Device State Update	hen it reaches 100 percent, the software version display will be
Device S/W Version Device Selection 0A.0C.02.10 © ESC Connection Status Connection Status USB Adapter State Device link Device State Update Update completed. Remove the device from the USB adapter and enjoy the latest features and feel.	
Device S/W Version Device Selection 0A.0C.02.10 © ESC Connection Status Connection Status USB Adapter State Device link Device State Update Update completed. Remove the device from the USB adapter and enjoy the latest features and feel.	
0A 0C.02.10 Image: ESC model of the State m	
0A.0C.02.10 C Ne-St / S.BUS Connection Status Device link USB Adapter State Update Device State Update Update completed. Remove the device from the USB adapter and enjoy the latest features and feel.	
Connection Status USB Adapter State Device State Update completed. Remove the device from the USB adapter and enjoy the latest features and feel.	
USB Adapter State Update Device State Update Update Update Update completed. Remove the device from the USB adapter and enjoy the latest features and feel.	
USB Adapter State Update Device State Update Update Update Update completed. Remove the device from the USB adapter and enjoy the latest features and feel.	
Device State Update completed. Remove the device from the USB adapter and enjoy the latest features and feel.	
Update completed. Remove the device from the USB adapter and enjoy the latest features and feel.	
the latest features and feel.	Device State
the latest features and feel.	
completes the update. Remove the cable	
completes the update. Remove the cable	
completes the update. Remove the cable	
	completes the update. Remove the cable
	the latest features and feel.

27 28 28 27 27 20 20 20 27 20 20 20 27 20 20 20 20 20 20 20 20 20 20 20 20 200 20 20 20 200 20 20 20 200 20 20 20 200 20 20 20 200 20 20 20 200 20 20 20 200 20 20 20 200 20 20 20 200 20 20 20 200 20 20 20 200 20 20 20 200 20 20 20 200 20 20 20 20 20 20 20 20 20 20 20 20 20 20	uha Garana da da	
Image: 100 percent, the software version display will be Image: 100 percent, the software version display will be Image: 100 percent, the software version display will be Image: 100 percent, the software version display will be Image: 100 percent, the software version display will be Image: 100 percent, the software version display will be Image: 100 percent, the software version display will be Image: 100 percent, the software version display will be Image: 100 percent, the software version display will be Image: 100 percent, the software version display will be Image: 100 percent, the software version display will be Image: 100 percent, the software version display will be Image: 100 percent, the software version display will be Image: 100 percent, the software version display will be Image: 100 percent, the software version display will be Image: 100 percent, the software version display will be Image: 100 percent, the software version display will be Image: 100 percent, the software version display will be Image: 100 percent, the software version display will be Image: 100 percent, the software version display term percent	the firmware downlo	oaded in I to select it, and then click "Open".
I version version version version display will be I version version version version version display will be I version version version version version display will be I version versio		
with the software version display will be Notes that the software version display will be with the software version display will be		×
Image: State Stat		ver.1.0 v ひ / xarvis-xx_ver.1.0の検索
Device State Device State Device State Transforming. Device State Device State De		
27/1/4 Hgb Text 10 0xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx		
27/1/Fills/ Text and the percentage count will start to Accounce Update Text V1.07 Device SWW Version Device State	Old a la	
Prive Big Text and the percentage count will start to Anvance Update Teal VL02 Device SW Version Perce State Device State	2F	
Image: Click (2) (100)	~ <	
update will start and the percentage count will start to Acovance Update Tool VLOZ OA OB 02:00 C Ne-St / S.BUS C Ne-St / S.BUS C Ne-St / S.BUS C Ne-St / S.BUS C Ne-St / S.BUS Transferring. In it reaches 100 percent, the software version display will be Revence Update Tool VLOZ VERSION Revence Update Tool VLOZ VERSION C Ne-St / S.BUS C NE-St	ファイル名(N): 【Ver.1.0】0A.0B.02.00.	
Accurance Update Tool VI.07 Device SW Version OA.OB.02.00 C TAOIII Connection Status USB Adapter State Device State Transferring Transferring Transferring Transferring Transferring Transferring Transferring Transferring Transferring Transferring Transferring Transferring Transferring Transferring		
Accurance Update Tool VI.07 Device SW Version OA.OB.02.00 C TAOIII Connection Status USB Adapter State Device State Transferring Transferring Transferring. T		
Accurance Update Tool V1.67		
Accurance Update Tool VI.07 Device SW Version OA.OB.02.00 C TAOIII Connection Status USB Adapter State Device State Transferring Transferring Transferring Transferring Transferring Transferring Transferring Transferring Transferring Transferring Transferring Transferring Transferring Transferring		
Device S/W Version 0A.0B.02.00 Connection Status Device State Device State Transferring. 12% Transferring. Ne-St / S.BUS Connection Status Device State Device State Connection Status Device State Device Selection Connection Status Device State Device State	update will start and	I the percentage count will start to
0A.0B.02.00	Acuvance Update Tool V1.0.7	-
0A.0B.02.00 C Ne-St / S BUS Connection Status Device link Device State Device link Transferring. Transferring. n it reaches 100 percent, the software version display will be Accurate Update Tool V1.0.7 Image: Connection Status Device State Device State Device State Image: Connection Status Device State Image: Connection Status Device State Device State Update Tool V1.0.7 Image: Connection Status Device State Device Link USB Adapter State Device Link USB Adapter State Update Device State Update Device State Update	Device S/W Version	Device Selection
Connection Status USB Adapter State Device State Transferring. 12% Transferring. en it reaches 100 percent, the software version display will be Acuvance Update Tool V1.07 Device Silve Connection Status USB Adapter State USB Adapter State Device State Devi	0A.0B.02.00	
USB Adapter State Device State Transferring. Transferring.		
Transferring. Trans	Connection Status	Device link
Device State Transferring. 12% Transferring. In it reaches 100 percent, the software version display will be Acuvance Update Tool V1.0.7 Pevice SW Version Device Selection OA.0C.02.10 Device Selection Device State Device Inik USB Adapter State Device Inik USB Adapter State Device State De	USB Adapter State	te Update
Transferring. Transferring. en it reaches 100 percent, the software version display will be Acuvance Update Tool V1.0.7 Device Selection Connection Status USB Adapter State Device link USB Adapter State Device State Update completed. Remove the device from the USB adapter and enjoy		······································
en it reaches 100 percent, the software version display will be	Device State	
en it reaches 100 percent, the software version display will be Acuvance Update Tool V1.0.7 Device Selection 0A.0C.02.10 Connection Status Device link USB Adapter State	Transforring	
Acuvance Update Tool V1.0.7 - × Device S/W Version OA. 0C. 02.10 Connection Status USB Adapter State Device State Update completed. Remove the device from the USB adapter and enjoy	transiening.	
Acuvance Update Tool VI.0.7 - × Device SiW Version OA.0C.02.10 CN-St / S.BUS CN-St / S.BUS CTAOIII Connection Status Device State Device State Update		
Acuvance Update Tool VI.0.7 - × Device SiW Version OA.0C.02.10 CN-St / S.BUS CN-St / S.BUS CTAOIII Connection Status Device State Device State Update		
Acuvance Update Tool V1.0.7 - × Device Selection OA. 0C. 02.10 Connection Status USB Adapter State Device State Update Update Update Update Update Update Update Update		
Acuvance Update Tool V1.0.7 - × Device Selection OA. 0C. 02.10 Connection Status USB Adapter State Device State Update Update Update Update Update Update Update Update		
Device S/W Version 0A 0C 02.10 C ESC 0A 0C 02.10 C Ne-St / S.BUS C TAOIII C Device link USB Adapter State Update Device State Update		
Device S/W Version 0A.0C.02.10 CESC 0A.0C.02.10 CESC C Ne-St / S.BUS CEVANCE Connection Status Device link USB Adapter State Update Device State Update	n it reaches 100 perc	cent, the software version display will be
0A.0C.02.10 Image: ESC model of the state m	n it reaches 100 perc	cent, the software version display will be
0A.0C.02.10 C Ne-St / S.BUS C TAOIII Device link USB Adapter State Update Device State Update		
Connection Status USB Adapter State Device State Update Update Update Update Update Update Update Update Update	Acuvance Update Tool V1.0.7	- D X
USB Adapter State Update Device State	Acuvance Update Tool V1.0.7	Device Selection
Device State	Acuvance Update Tool V1.0.7	Device Selection
Jpdate completed. Remove the device from the USB adapter and enjoy	Acuvance Update Tool V1.0.7 Device S/W Version	Device Selection © ESC © Ne-St/SBUS © TAOIII
Jpdate completed. Remove the device from the USB adapter and enjoy	Acuvance Update Tool V1.0.7 Device S/W Version 0A.0C.02.10 Connection Status	Device Selection © ESC © Ne-St/SBUS © TAOIII Device link
	Acuvance Update Tool V1.0.7 Device S/W Version 0A.0C.02.10 Connection Status USB Adapter State	Device Selection © ESC © Ne-St/SBUS © TAOIII Device link
he latest features and feel.	Acuvance Update Tool V1.0.7 Device S/W Version 0A.0C.02.10 Connection Status USB Adapter State	Device Selection © ESC © Ne-St/SBUS © TAOIII Device link
	Acuvance Update Tool V1.0.7 Device S/W Version 0A.0C.02.10 Connection Status USB Adapter State Device State	Device Selection
	Acuvance Update Tool V1.0.7 Device S/W Version 0A.0C.02.10 Connection Status USB Adapter State Device State	Device Selection
	Acuvance Update Tool V1.0.7 Device S/W Version 0A.0C.02.10 Connection Status USB Adapter State Device State Update completed. Remove th he latest features and feel.	Device Selection

ck th	e firmware downloaded in I to select it, and then click "Open".
	×
	→ PC → デスクトップ → xanvis-xx_ver.1.0 v ひ ク xanvis-xx_ver.1.00検索
新しい	フオルダー 目目 ▼ □□
オブジェク	الاer.1.0] 04.08.02.00 kyc 2019/12/25 13:30 KYC 774 الله 49 ta
ウンロード スクトップ	Click ①
Fュメント	
フチャ ドオ	v <
	ファイル名(N): [Ver.1.0] 04.08.02.00.kyc く
ie up	date will start and the percentage count will start to
Act	vance Update Tool V1.0.7 — 🗌 🗙
Der	vice S/W Version Device Selection
Cor	Device link
	USB Adapter State
	Device State Transferring 12%
Tra	nsferring
	it reaches 100 percent, the software version display will be
l.	
👍 Acuv	ance Update Tool V1.0.7 — 🗆 🗙
Devi	ce S/W Version Device Selection
Con	nection Status
Con	nection Status
Con	Device link USB Adapter State Update
Con	nection Status
Upd	ate completed. Remove the device from the USB adapter and enjoy
Upd	Device link USB Adapter State Device State
Upd	ate completed. Remove the device from the USB adapter and enjoy
Upd	ate completed. Remove the device from the USB adapter and enjoy

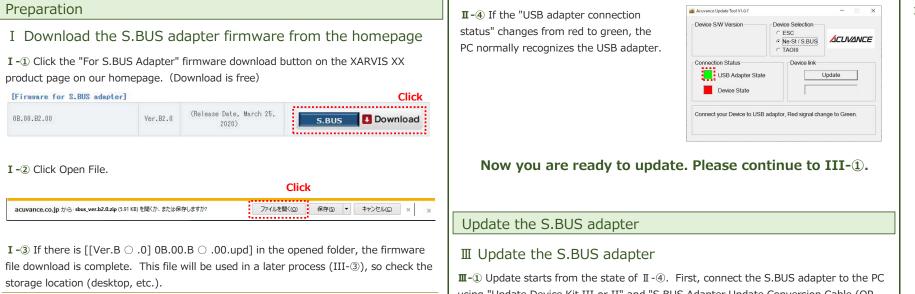
Image: Click
PC: \$720 hy7 ; xavis-xx,yet.10 * • • • • * xavis-xx,yet.10 * * * * * * * * * * * * * * * * * * *
Private will start and the percentage count will start to Accurace Update Tool V1.0.7 Device S/W Version Click : No.80.02.00 Check : Device S/W Version Device Solution: Connection Status Device State Device State Transferring.
7927/ Grif Grif Grif Grif Grif Grif Grif Grif
79:27-1 Image: Click Control of the
Click C Click C Transferring. Click C Click Click Click Click C Click Click Click Click Click Click Click Click Cli
Prof. Click (1) Transferring. Click (2) Click (2) C
Acuvance Update Tool V1.0.7 Device SIMV Version Device Selection Connection Status Device State Device link Device State Transferring.
Yr/h & (b): [Vect.tol 0A.06.02.00.byc: Click ② Image: Click ② e update will start and the percentage count will start to Acuvance Update Tool V1.0.7 Device SW Version Oevice SW Version Oevice SW Version Oevice Selection Connection Status Device State Device State Transferring.
Click (2) TROM THE
e update will start and the percentage count will start to Activance Update Tool V1.0.7 Device Solution Activance Update Tool V1.0.7 Device Selection Connection Status Device Selection Connection Status Device State Device link Device link Device State Transferring
Acuvance Update Tool V1.0.7 Device S/W Version 0A.0B.02.00 Connection Status USB Adapter State Device State Transferring 12%
Acuvance Update Tool V10.7 Device S/W Version 0A.0B.02.00 Connection Status USB Adapter State Device State Transferring 12%
Device S/W Version 0A.0B.02.00 Connection Status Connection Status USB Adapter State Device State Device State Transferring 12%
0A.0B.02.00
0A.0B.02.00 C Ne-St / S.BUS Connection Status Device link USB Adapter State Update Device State Transferring 12%
USB Adapter State Device State Transferring 12%
Transferring 12%
Transferring 12%
en it reaches 100 percent, the software version display will be
en it reaches 100 percent, the software version display will be
en it reaches 100 percent, the software version display will be
Acuvance Update Tool V1.0.7 — 🗆 🗙
Device S/W Version
Connection Status Device link
USB Adapter State Update
Device State
Update completed. Remove the device from the USB adapter and enjoy the latest features and feel.

08.00.82.00

You can also update the S.BUS LINK adapter (OP-15127), TAOIII-S.BUS Au

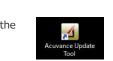
How to update the S.BUS adapter (OP-15067)

%Please prepare the update device kit III (OP-1508)



I Check if the PC recognizes the USB adapter

II-① Double-click the icon of the common rewrite tool to start the rewrite tool.

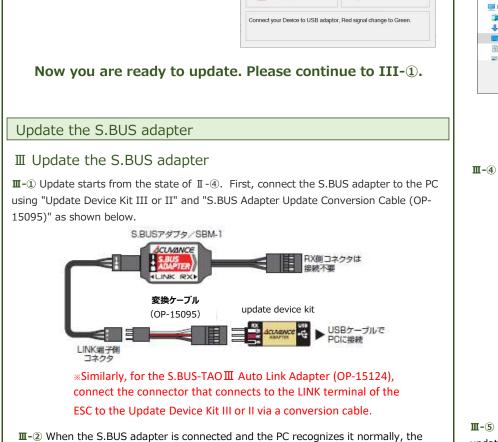


II-I In the device selection, select	
(click) Ne-St / S.BUS.	

Click	C ESC C Ne-St / S.BUS C TAOIII	
Connection Status USB Adapter State Device State	Device link	Update
Connect your USB adapter to PC, changes to Green.	and select update	device.Red signal

I-③ Use the USB cable (B) of the update device kit to connect the PC (A) and the USB adapter (C). Only when the USB adapter is connected to the PC for the first time, the device driver software installation message is displayed at the bottom right of the





firmware currently installed in the S.BUS adapter is displayed in "Software version", and the "Main unit connection status" switches from red to green. Then click "Start".

0B.00.B2.00	C ESC C Ne-St/S.BUS C TAOIII	
Connection Status USB Adapter State Device State	Device link	Update

Provide the software version display will be	r II (OP-15064) and the	e conversion cable for updating the S.BUS adapte
e update will start and the percentage count will start to Image: State in the image: St		
e update will start and the percentage count will start to Image: Construction Status Image: Construction Status	k the firmware downloade	a in I to select it, and then click Open .
Eventee Update: Ibod V1047 Image: Click @ Device SW Version Device State Image: Update: Ibod V1047 Image: Update: Ibod V1047 Device State Image: Update: Ibod V1047 Image: Update: Ibod V1047 Image: Update: Ibod V1047 Device State Image: Update: Ibod V1047 Image: Update: Ibod V1047 Image: Update: Ibod V1047 Device State Image: Update: Ibod V1047 Image: Update: Ibod V1047 Image: Update: Ibod V104		
Image: set of the set of		
e update will start and the percentage count will start to	rive 名前 [] [Ver.82.0]08.00.82.00.upd	更新日時 種類 サイズ 2022//03/18 15:41 UPD ファイル 8 KB
e update will start and the percentage count will start to	Contraction of the second seco	
Acuvance Update Tool VI.07 Device S/W Version 0B.00.B1.01 Connection Status USB Adapter State Device State Transferring. 24% Transferring. 24% Transferring. 24% Transferring. 24% Device State Device State Connection Status Device State Device State		
Device S/W Version 0B.00.B1.01 CESC 0B.00.B1.01 CESC TAOIII TAOIII Device State 0evice link 0evice State Device State 1 Transferring. Device State 0evice State Device State 0evice SW Version Device Selection 0evice State Device State 0evice State Device State 0evice State Device State 0evice State Device State 0evice State	ne update will start and the	e percentage count will start to
0B.00.B1.01 CESC Ne-St/S.BUS Connection Status USB Adapter State Update Device State Update Transferring. Transferring. 24% Transferring. Transferring. 24% Transferring. Connection Status Device State Update Connection Status Connection Status Device SW Version Cesc Connection Status Connection Status Device SW Version Cesc Connection Status Device link USB Adapter State Update USB Adapter State Update Device State Update	Acuvance Update Tool V1.0.7	- 0 ×
0B.00.B1.01 • Ne-St/S.BUS Connection Status Pevice link Device State Image: Construction of the software version of the software version display will be Acuvance Update Tool V1.0.7 Image: Construction of the software version of the software vers	Device S/W Version	
USB Adapter State Device State Transferring. een it reaches 100 percent, the software version display will be Acuvence Update Tool V1.0.7 Device Selection OB.00.B2.01 Device Selection Connection Status Device Ink Device Ink Device State Device Ink Device State Device State De	0B.00.B1.01	Ne-St/S.BUS
Device State Transferring. 24% Transferring. Transferring. Transferring. Transferring. Transferring. Transferring. Device State Transferring.	Connection Status	Device link
Acuvance Update Tool V1.0.7 Device S/W Version Device Selection Connection Status USB Adapter State Device State Device State		
A Acuvance Update Tool V1.0.7 Device Silversion Connection Status USB Adapter State Device State Devi	Transferring	
Device S/W Version Certific Selection 0B.00.B2.01 Certific Selection Connection Status Certific Selection Ourse Selection Device Selection OB.00.B2.01 Certific Selection Connection Status Device link Obvice State Update	nen it reaches 100 percent	t, the software version display will be
0B.00.B2.01 Connection Status Connection Status Device link Device State Update	Acuvance Update Tool V1.0.7	- 🗆 X
USB Adapter State Update Update	0B.00.B2.01	ESC Ne-St/S.BUS
Device State	Connection Status	Device link
	USB Adapter State	Update
Update completed. Remove the device from the USB adapter.	Device State	
		ice from the USB adapter.
	Update completed. Remove the dev	
ompletes the update. Remove the S.BUS	Update completed. Remove the dev	

	ne conversion cable for updating the S.BUS adapter (
he firmware download	led in I to select it, and then click "Open".
	×
📙 > PC > デスクトップ > sbus_ver.b2.0	✓ 0
∧フォルダ− ヘ 名前	III ▼ III ? 更新日時 種類 サイズ
[Ver.B2.0]0B.00.B2.00.upd	2020/03/18 15:41 UPD ファイJレ 8 KB
ZF CI	lick ①
▼ ファイル名(N): 【Ver.B2.0】0B.00.B2.00.upd	Config Files (*upd)
A 19 HER. Lengraterenterenter	Click ② 願((()) キャンセル
pdate will start and th	ne percentage count will start to
Acuvance Update Tool V1.0.7	- 0 ×
Device S/W Version	Device Selection
0B.00.B1.01	
05.00.51.01	
Connection Status	Device link
USB Adapter State	Update
Device State	Transferring 24%
Transferring	
it reaches 100 percen	nt, the software version display will be
cuvance Update Tool V1.0.7	×
	c ESC
A CONTRACTOR	
onnection Status	Device link
USB Adapter State	Update
Device State	
pdate completed. Remove the de	avice from the USB adapter.

,	I the conversion cable for updating the S.BUS adapter
he firmware downlo	oaded in I to select it, and then click "Open".
	×
	0 v ひ ジ sbus_ver.b2.0の検索
いフォルダー へ 名前 へ	■ 正 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
[Ver.B2:0]0B.00.B2.00.up	
7F	Click ①
~	
ファイル名(<u>N</u>): [Ver.B2.0]0B.00.B2.00.u	upd く Config File (*upd) く Config File (*upd) く Click (2) 第(① キャンセル
	a
update will start and	d the percentage count will start to
Acuvance Update Tool V1.0.7	- 0 ×
Device S/W Version	Device Selection
	C ESC
0B.00.B1.01	© Ne-St/S.BUS
Connection Status	
USB Adapter Sta	
Device State	Transferring 24%
Transferring	
individually.	
it reaches 100 per	cent, the software version display will be
cuvance Update Tool V1.0.7	- • ×
evice S/W Version	Device Selection
0B.00.B2.01	Ne-St/S.BUS
	CTAOIII
onnection Status	Device link
USB Adapter State	Update
Device State	
pdate completed. Remove th	he device from the USB adapter.

How to update of XARVIS * Please finish installing the rewriting tool for

Preparation

I Download XARVIS firmware from the website

I - 1) Click on the download icon of "firmware for XARVIS" in our website, [product update]. (Download is free of charge)

► For XARVIS			Click
0A.00.F0.11	Ver.3.0	(Release Date, April 11, 20	018) Download
-2 Click Op	en file (O).		
			Click
acuvance.co.jp から xa	rvis_ver.3.0.zip (17.9 K	B) を開くか、または保存しますか?	ファイルを開く(の) 保存(5) マ キャンセル(C)

I -3 If [XARVIS Ver. \bigcirc . \bigcirc . Kyc] is found in the opened folder, downloading of the firmware file is completed. Since this file is used in the later process (${\rm I\!I}$ - ${\rm (2)}),$ please check the storage location (desktop etc).

I Confirm whether the PC recognizes the USB adapt

II-1 Double-click the icon of the rewriting tool for XARVIS Ne-St and start the rewriting tool.

•	
5 · AIRIA · FI Acuvance Update Tool	

I -② In the device selection, select	
(click) ESC.	



II-③ Connect the PC (A) and the USB adapter (C) using the USB cable (B) of the update device kit.



If the installation of the device driver does not complete normally, please refer to the following solution.

"How to deal with when the USB adapter does not start properly (the LED does not change from red to green) only after downloading Tachyon Tao exclusive update tool and Tachyon Airier exclusive update tool (PDF)"

"What to do when" USB adapter connection status "does not change from red to green using Windows 8 or later PC"(The PDF file is in the rewriting tool download page)

	Acuvance Update Tool V1.0.7 - X	
"USB adapter connection status"	Device S/W Version	III - III = IIII = IIIIIIIIIIIIIIIIIIII
s from red to green, the PC has	r ESC ⊂ Ne-St/S.BUS	
zed the USB adapter properly.	Connection Status	
	USB Adapter State Update	
	Device State	整理 → 新しいフォルダー III → III ◆ III • IIII • III • IIII • III • IIII • • IIII • III • III • III • IIII • III • IIII • III •
	Connecturing Devices to LICC advantary. Dark signed strengts to Connec	> ★ クイック アクセス
	Connect your Device to USB adaptor, Red signal change to Green.	> 🙆 OneDrive
		> PC Click ①
completes preparation fo	or updating. Continue to II - 1.	> 🤠 ネットワーク
	p	
		7ァイル名(凶): *.kyc ~ config Files (*.kyc) ~ Click ② 聞(図) キャンセル
ting XARVIS		
dating XARVIS		
Be sure to remove the battery f	from the XARVIS when updating	
	X#IVI8(ジャービス)*#	
t's start updating from the state of		
adapter (C) and XARVIS's LINK ter	rminal with the RX	
X cable for XARVIS / AIRIA).	ACUVANCE	\mathbf{II} - (4) The update starts and the percentage count up starts.
s time, please never connect the bal	ttery to XARVIS.	
		Acuvance Update Tool V1.0.7 - 🗌 🗙
		Device S/W Version
		0A.00.F0.01 C Ne-St/S.BUS
		C TAOIII
USB ケーブル	USB アダプタ	Connection Status
		USB Adapter State
		Device State Transferring 17%
hen XARVIS is connected and the P	PC recognizes XARVIS correctly,	
	displayed in" software version "and" main	Transferring
nnection status "switches from red t	to green. (If it doesn't switch, repeat	Transferring.
nection status "switches from red t g and unplugging of the RX cable ur	to green. (If it doesn't switch, repeat	Transferring.
nnection status "switches from red t	to green. (If it doesn't switch, repeat	
nnection status "switches from red t g and unplugging of the RX cable ur ick "Start".	to green. (If it doesn't switch, repeat	III-④ When it reaches 100%, "Update success" is displayed and the software version
nection status "switches from red t g and unplugging of the RX cable ur	to green. (If it doesn't switch, repeat	II -④ When it reaches 100%, "Update success" is displayed and the software version display is updated. XARVIS update is complete.
annection status "switches from red t g and unplugging of the RX cable un ick "Start".	to green. (If it doesn't switch, repeat	III-@ When it reaches 100%, "Update success" is displayed and the software version display is updated. XARVIS update is complete.
Acuvance Update Tool V1.0.7	evice Selection	III-④ When it reaches 100%, "Update success" is displayed and the software version display is updated. XARVIS update is complete.
Acuvance Update Tool V1.0.7	co green. (If it doesn't switch, repeat ntil it switches.) – – ×	III-@ When it reaches 100%, "Update success" is displayed and the software version display is updated. XARVIS update is complete. III-@ Acuvance Update Tool V1.0.7 Image: Complete Selection Image: Device S/W Version Image: Complete Selection Image: Device Selection Image: Complete Selection
Annection status "switches from red t g and unplugging of the RX cable un ick "Start".	evice Selection	■-④ When it reaches 100%, "Update success" is displayed and the software version display is updated. XARVIS update is complete.
Acuvance Update Tool V1.0.7 Device S/W Version OA.00.F0.01	evice Selection > ESC > Ne-St / S.BUS > TAOIII	III - ④ When it reaches 100%, "Update success" is displayed and the software version display is updated. XARVIS update is complete.
Annection status "switches from red t g and unplugging of the RX cable un ick "Start".	evice Selection	■-④ When it reaches 100%, "Update success" is displayed and the software version display is updated. XARVIS update is complete.
Acuvance Update Tool V1.0.7 Device S/W Version OA.00.F0.01	evice Selection F ESC Ne-St / S.BUS TAOIII Device link Click	III - ④ When it reaches 100%, "Update success" is displayed and the software version display is updated. XARVIS update is complete.
Annection status "switches from red t g and unplugging of the RX cable un ick "Start". Acuvance Update Tool V1.0.7 Device S/W Version 0A.00.F0.01 Connection Status USB Adapter State	evice Selection > ESC > Ne-St / S.BUS TAOIII Device link Click	III- ④ When it reaches 100%, "Update success" is displayed and the software version display is updated. XARVIS update is complete.
Annection status "switches from red t g and unplugging of the RX cable un ick "Start". Acuvance Update Tool V1.0.7 Device S/W Version 0A.00.F0.01	evice Selection	III- ④ When it reaches 100%, "Update success" is displayed and the software version display is updated. XARVIS update is complete.
Annection status "switches from red t g and unplugging of the RX cable un ick "Start". Acuvance Update Tool V1.0.7 Device S/W Version 0A.00.F0.01 Connection Status USB Adapter State	evice Selection	III-④ When it reaches 100%, "Update success" is displayed and the software version display is updated. XARVIS update is complete.
Annection status "switches from red t g and unplugging of the RX cable un ick "Start".	evice Selection	III- ④ When it reaches 100%, "Update success" is displayed and the software version display is updated. XARVIS update is complete.
Annection status "switches from red t g and unplugging of the RX cable un ick "Start". Acuvance Update Tool V1.0.7 Device S/W Version 0A.00.F0.01 Connection Status USB Adapter State	evice Selection	III- I When it reaches 100%, "Update success" is displayed and the software version display is updated. XARVIS update is complete.
Annection status "switches from red t g and unplugging of the RX cable un ick "Start".	evice Selection	<text></text>
Annection status "switches from red t g and unplugging of the RX cable un ick "Start".	evice Selection	III- I When it reaches 100%, "Update success" is displayed and the software version display is updated. XARVIS update is complete.

How to update of Ne-St *Please finish installing the rewriting tool for XARVIS · AIRIA · Ne-St in advance ** Please separately prepare the update device kit (OP - 87052 or OP - 1

Preparation

I Download Ne-St firmware from the website

I -① Click on the download icon of "firmware for Ne-St" in our website, [product update]. (Download is free of charge)

						Clic	ĸ
0B.10.F1.02	Ver.2.0	(Release Date, February 2, 2)	118)	le-St	٥	Download	
I – ② Click C)pen file (O)			Click			
acuvance.co.jp h	୍ତ ne-st_ver.02.zip	(6.64 KB) を開くか、または保存しますか?	ファイルを開く(<u>0</u>)	保存(<u>S</u>)	-	キャンセル(<u>C</u>)	,

I -3 If [Ne-St_Ver. O.upd] is found in the opened folder, downloading of the firmware file is completed. Since this file is used in the later process (\mathbb{II} - \mathbb{Q}), please check the storage location (desktop etc).

Acuv

Dev

I Confirm whether the PC recognizes the USB adapter.

II-① Double-click the icon of the rewriting tool for XARVIS \cdot AIRIA \cdot Ne-St and start the rewriting tool.

II-2 Click on Ne-St of DEVICE Selection.

			Tool	
ance Update Tool V1.0.7		<u>13</u>		×
ce S/W Version	C ESC C Ne-St / S.BUS C TAOIII	אבטו	/////	E
USB Adapter State		Jpdate		

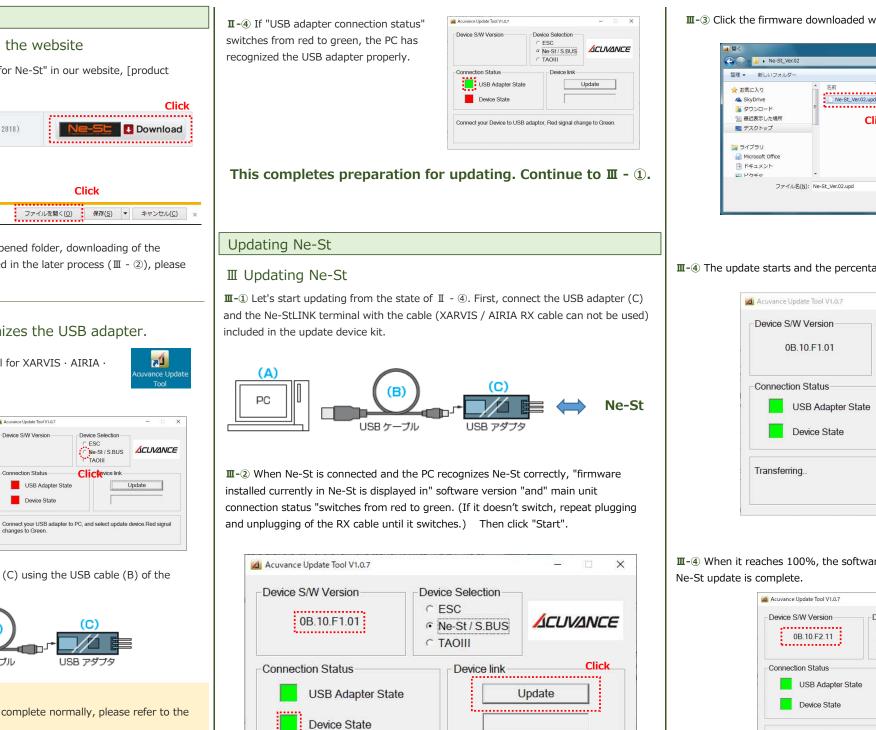
II-③ Connect the PC (A) and the USB adapter (C) using the USB cable (B) of the update device kit.



If the installation of the device driver does not complete normally, please refer to the following solution.

"How to deal with when the USB adapter does not start properly (the LED does not change from red to green) only after downloading Tachyon Tao exclusive update tool and Tachyon Airier exclusive update tool (PDF)"

"What to do when" USB adapter connection status "does not change from red to green using Windows 8 or later PC" (The PDF file is in the rewriting tool download page)



The software update is ready. Press the Update button.

This completes the update. Remove the Ne-St from the

The software update is ready. Pr

latest setting.

5064)	
vith I to make it selected, and click "Open".	
→ 4y Ne-St_Ver.02の検索 タ	
II • 🔟 🕢	
* 更新日時 種類 サイズ	
d 2018/01/15 14:22 UPD ファイル 10 KB	
lick 1	
lander with the set	
Update Files (*upd) Click ② M<(0) ★ヤンセノル	
age count up starts.	
- L X	
Device Selection	
© Ne-St / S.BUS	
Device link	
Update	
Transferring 27%	
re version display is undated	
re version display is updated.	
- 🗆 🗙	
Device Selection	
ess the Update button	
cable and please enjoy the	

How to update of AIRIA *Please finish installing the rewriting tool for

Preparation

I Download AIRIA firmware from the website

I -1 Click on the download icon of "firmware for AIRIA" in our website, [product update]. (Download is free of charge)

			1.57		
310f016.kyc(08.10.F0.16)	Ver.4.3	(Release Date, August 9, 2016)		TACHYRD	Download
			1 A.		



ファイルを開く(<u>O</u>) 保存(<u>S</u>) ▼ キャンセル(<u>C</u>) acuvance.co.jp から b10f016.zip (17.1 KB) を開くか、または保存しますか?

I-3 If [B10f000.kyc] is found in the opened folder, downloading of the firmware file is completed. Since this file is used in the later process (${\rm I\!I}$ - ${\rm (2)}),$ please check the storage location (desktop etc).

I Confirm whether the PC recognizes the USB adapter.

II-1) Double-click the icon of the rewriting tool for XARVIS \cdot AIRIA \cdot Ne-St and start the rewriting tool.



Select device, and connect your USB adapter to PC, Red signal change to

La

Click

II-② Click on XARVIS / AIRIA of DEVICE Selection.

II-③ Connect the PC (A) and the USB adapter (C) using the USB cable (B) of the update device kit.



If the installation of the device driver does not complete normally, please refer to the following solution.

"How to deal with when the USB adapter does not start properly (the LED does not change from red to green) only after downloading Tachyon Tao exclusive update tool and Tachyon Airier exclusive update tool (PDF)"

"What to do when" USB adapter connection status "does not change from red to gree using Windows 8 or later PC" (The PDF file is in the rewriting tool download page)

ches from red to green, the PC has ognized the USB adapter properly.	Update Routine Device S/W Version DEVICE Selection <u> Xarvis/AIRIA</u> <u> Connection Status USB State Device State Connect your device to USB adapter, Red signal change to Green. </u>	III-③ Click the firmware downloaded with I to make it selected, and click "Open".
is completes preparation f	for updating. Continue to II - ①	□ F+1>>F □ Ph∓p
dating AIRIA		ファイル名(N): B10f016.kyc ・ config Files (*,kyc) ・ Click ② 聞く(の) ・ キャンセル
	ry from the AIRIA when updating of I - ④. First, connect the USB adapter (C) e (RX cable for XARVIS / AIRIA).	Click "OK"
this time, please never connect the b	pattery to AIRIA.	\mathbf{II} - (4) The update starts and the percentage count up starts.
(A) PC (B) USB ケーブル	(C) USB アダプタ	Update Routine OEVICE S/W Version OB.10.81.21 Connection Status USB State USB State Device State Device State Device State
alled currently in AIRIA is displayed in		Under updating
alled currently in AIRIA is displayed in	n" software version "and" main unit green. (If it doesn't switch, repeat plugging	Under updating
alled currently in AIRIA is displayed in nection status "switches from red to g	n" software version "and" main unit green. (If it doesn't switch, repeat plugging	Im-@ When it reaches 100%, "Update success" is displayed and the software version display is updated. AIRIA update is complete.
alled currently in AIRIA is displayed in nection status "switches from red to g unplugging of the RX cable until it sw Update Routine Device S/W Version 0B.10.81.21	n" software version "and" main unit green. (If it doesn't switch, repeat plugging vitches.) Then click "Start".	III-@ When it reaches 100%, "Update success" is displayed and the software version
alled currently in AIRIA is displayed in nection status "switches from red to g unplugging of the RX cable until it sw Update Routine Device S/W Version 0B.10.81.21	 software version "and" main unit green. (If it doesn't switch, repeat plugging witches.) Then click "Start". – – – × EVICE Selection Xarvis/AIRIA 	III- When it reaches 100%, "Update success" is displayed and the software version display is updated. AIRIA update is complete.
alled currently in AIRIA is displayed in nection status "switches from red to g unplugging of the RX cable until it sw Update Routine Device S/W Version 0B.10.81.21 Connection Status	" software version "and" main unit green. (If it doesn't switch, repeat plugging witches.) Then click "Start". VICE Selection Xarvis/AIRIA Ne-St Device link Click	III-@ When it reaches 100%, "Update success" is displayed and the software version display is updated. AIRIA update is complete.
alled currently in AIRIA is displayed in nection status "switches from red to g unplugging of the RX cable until it sw Update Routine Device S/W Version 0B.10.81.21 Connection Status USB State	" software version "and" main unit green. (If it doesn't switch, repeat plugging witches.) Then click "Start". EVICE Selection Xarvis/AIRIA Ne-St Device link Click Update Update	III-④ When it reaches 100%, "Update success" is displayed and the software version display is updated. AIRIA update is complete. III-④ Update Routine Device S/W Version Device S/W Version