Exporting Data From Anviz EP300 To CrossChex: A Step-by-step Guide (Applicable to W1 Pro)

Using A LAN Cable:

1. Turn on the Anviz EP300.



2. Connect a LAN cable to the LAN port located on the back of the Anviz EP300 next to the charging port. [RED]



3. Ensure that the Anviz EP300 and your computer are connected to the same network. You may ask a technician to verify this detail for you.

4. Log in as administrator into the main screen of the Anviz EP300.





5. Go to Network, then to Internet. [RED]



6. Change WAN mode to Ethernet. [RED]

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7. Go back one screen, then go to Ethernet.



- 8. Change Option to Active.
- 9. Change Retrieve IP mode to DHCP.
- 10. Change Get DNS to Auto.

11. Go back one screen, then go to Comm Mode.

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Comm mode	Server	•
Port	5910	
Comm.PW	Disable	,
PW Setting	12345	

- 12. Change Comm mode to Server.
- 13. Change Port to 5010.
- 14. Change Comm. PW to Disable.
- 15. Change PW Setting to 12345.

16. Open CrossChex Standard on your computer.



17. Log in as administrator into CrossChex Standard.



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User No. User No. Department	User No.	User ID Name	Date/Time	Status Description D	evice No. Device S/N	Device Name Depar	tment Position W	ork Code Ident
Login User [ADMIN]	Software Version [V4.3.1]	5.0]	AN	VIZ Global, Inc			2023-03-16 Thursday 1	4:55:05

19. From the sections underneath the top tabs, find the section labeled "Device Management". [RED]

20. Click Add. Several options will appear on the left of the CrossChex Standard, starting from the center to the bottom, with sections Device Type, Device Info, and Communication Method. [BLUE]

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21. In the Device Type section, click the dropdown box next to label "Device Type" and choose "Fingerprint/Card/Facepass 7/FaceDeep". [PURPLE]

22. In the Device Info section, change Device No. and Device Name to any values you feel appropriate. [GREEN]

23. For Device ID, first log in as administrator to the main screen of the Anviz EP300.

24. Go to Settings, then Device. Take note of the Device ID and input the Device ID as the value for the Device ID textbox in CrossChex standard. [RED]

Settings	
Device Time	Display
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Basic Info Updat	e Test
08:18:43	Esc/ 🔨
Device	
Volume 4 0	•
Device ID 1	
Admin PIN Code	45
Web Activation · Yes	
Web port 80	
Factory Reset(FN)	Restart
Project Description : 1.Device ID:(0-99999999) 08:18:43	Esc/ 🔨

25. Keep everything else in the Device Info section as is.

26. In the Communication Method section, choose LAN from the radio buttons and change Port to 5010.

27. Log in as administrator into the main screen of the Anviz EP300.

28. Go to Network, then go to Ethernet.

29. Take note of the Device IP displayed. Input the Device IP into the textbox above Port in the CrossChex Standard's Communication Method section. [RED]

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Get DNS	Uuto	,
Device IP	192 . 168 . 254 . 189	
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Gateway	192 . 168 . 254 . 254	
08:18:43	Esc/	*

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DeviceGroups DeviceGroup1 DeviceGroup2 DeviceGroup3 DeviceGroup4 DeviceGroup5	1	[ep300]								
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Communication Method O USB(no driver)	1									
LAN	192.168.254.189	1								
Port	5010	1								
O LAN(Client/Client+DI	NS)									
O RS485	COM1 ~									
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Login User (ADMI	N] Software	Version [V4.3.10	6.0]		ANVIZ G	lobal, Inc			2023-03-16 Thursday 14:58:11	

30. In the Device Type section, click the Add button. [RED]

31. A device icon will show up in a section above. Tick the checkbox next to it if it is unticked. [BLUE]

32. From the sections underneath the top tabs, find the section labeled "Device Communication". [RED]

33. Click Synchronize Time and click Yes on the following prompt. [BLUE]

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Settings User Device	Record Attendance Data Help			
Add Modify Palete Ring Settin Device Management	ameter Jownload All Record B Backup User Download All Record B Backup User Resume User Device Communi	s III Start date 03/01/2023 Activ IIII End date 03/16/2023 Download User No. Records Read-time ration Read-time	ate Realtime USB Drive EA A Read Recor bit Realtime A Find USB Drive A Restore Use Management USB Drive Management	ds from USB Drive r from USB Drive er to USB Drive ent
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	User No. User ID Name	Date/Time Status Description Device No.	Device S/N Device Name Department Positi	ion Work Code Ident
User No.		Please make sure X This operation will deal with the selected machine: [eps0] Are used structer continue? No		
Login User [ADMIN]	Software Version [V4.3.16.0]	ANVIZ Global, Inc	2023-03-16	Thursday 15:24:13

34. On the following window, click close if "Operation is complete" is displayed above the blue progress bar. [RED]

	CONFERRED STATES	Crore/Chev Standard		
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DeviceGroups DeviceGroup1 DeviceGroup2 DeviceGroup4 DeviceGroup4 DeviceGroup4 DeviceGroup5	User No. 4	Synchronization the terminal time Operation is complete. (100%) [15:28:07]1[ep300]Synchronization successful! <	Close Name	Department Position Work Code Ident
Login User [ADMIN]	Software Version (V4.3.16.0)	ANVIZ Global Inc		2023-03-16 Thursday 15:47:46
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35. Click User from the tabs on the top of the screen. [RED]

36. From the sections underneath the top tabs, find the section labeled "User Communication". [BLUE]





37. Click Download User and click Yes on the following prompt. [RED]

38. On the following window, click close if "Operation is complete" is displayed above the blue progress bar. [RED]



39. Check table below to verify if users have been imported to CrossChex Standard.

40. Click Device from the tabs on the top of the screen. [RED]

41. From the sections underneath the top tabs, find the section labeled "Device Communication". [BLUE]

42. Click Download All Records and click Yes on the following prompt. [PURPLE]

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DeviceGroups DeviceGroup1 DeviceGroup2 DeviceGroup3 DeviceGroup4 DeviceGroup5	☑ 1[ep300]			
	User No. User ID Nam	e Date/Time Status Description D	Device No. Device S/N Device Nam	e Department Position Work Code Ident
User No.		Please make sure This operation will deal with the selected machine: Tep300 Veryou sure to commune? Ves No	×	
Login User (ADMIN) S	 oftware Version (V4.3.16.0) 	ANVIZ Global Inc		2023-03-16 Thursday 15:20:04
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43. On the following window, click close if "Operation is complete" is displayed above the blue progress bar. [RED]

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User No.	User No. U	Operation is complete. 100% Stop Clos [15:20:22]Read all records 1[ep300] [15:20:23]1[ep300]Read the records completed, Records:1, Read successfully:1	N Device Name Department Position Work Code Ident
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44. Click Record from the tabs on the top of the screen. [RED]

45. In the section below labeled Record Search, choose the Begin Date and End Date to specify what span of days records should be retrieved from. [BLUE]

46. Click Search Record to verify that records have been exported from the Anviz EP300 and imported into your computer successfully. [PURPLE]

Using A Flash Drive:

1. Turn on the Anviz EP300.



2. Insert a flash drive into the Anviz EP300's USB port located under the keypad.

Note: not all flash drive brands will work with the Anviz EP300. Some brands that work are Kingston and Sandisk. The storage space of the flash drive does not matter as long as the Anviz EP300 recognizes an inserted flash drive. If a flash drive is recognized, data and other logs can be extracted and any future errors are not associated with the flash drive used.

3. Log in as administrator into the main screen of the Anviz EP300.





4. Go to Data, then go to Export.





5. Go to User.



- 6. Make sure that Path displays "USB Flash Drive", then choose Export.
- 7. On the following prompt, choose OK.
- 8. Go back one screen, then go to Record.



- 9. Make sure that Path displays "USB Flash Drive", then choose Export.
- 10. On the following prompt, choose OK.

- 11. Remove the flash drive from the Anviz EP300's USB port.
- 12. Insert the flash drive into your computer's USB port.
- 13. Open CrossChex Standard on your computer.

AIM CrossChex Access Control and Time Attendance Management System
User Name ADMIN User PWD OK Cancel



14. Log in as administrator into CrossChex Standard.

@₩ ₹ CrossChex Standard \times Device Settings Data Help Download All Records | E Start date 03/01/2023 Read Records from USB Drive e Time 2 Ø Activate JSB Drive E:\ End date 03/16/2023 R Device Parameter 😹 Backup User Restore User from USB Drive Download New Records Resume User Download Records A Find USB Drive Add Modify A Ring Settings User No. Backup User to USB Drive Real-time I ce Mana Device Con /e Manag DeviceGroups --- DeviceGroup1 DeviceGroup2 DeviceGroup3 DeviceGroup4 1[ep300] DeviceGroup5 User No. User ID Name Date/Time Status Description Device No. Device S/N Device Name Department Position Work Code Iden User No. Name Department 2023-03-16 Thursday 14:55:05 Login User [ADMIN] ANVIZ Global, Inc Software Version [V4.3.16.0]

15. Click Device from the tabs on the top of the window. [RED]

16. From the sections underneath the top tabs, find the section labeled "USB Drive Management". [BLUE]

16. Click the dropdown box next to label "USB Drive" and find the flash drive you have inserted. Additionally, you can click Find USB Drive under the dropdown box to automatically find an appropriate flash drive for use. [PURPLE]

17. Click Restore User from USB Drive. [RED]

18. On the following prompt, click Yes. [BLUE]



19. On the following window, click close if you can see "User number:#; Success:#" displayed on the console. The # sign can be any number, and it refers to the number of users your Anviz EP300 device has saved. [RED]

	V0832-022-2	CrossChex Standard		- 🗆 X
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Add Modify Delete Device Management	Parameter Htings	Download All Records II Start date 03/01/2023 * Backup User II End date 03/16/2023 * Resume User User No. Device Communication	Activate Realtime USB Drive E S. Prohibit Realtime Real-time Management	A A
DeviceGroups DeviceGroup1 DeviceGroup2 DeviceGroup3 DeviceGroup4 DeviceGroup5	I[ep300]	Restore User from USB Drive		
	User No. U	Coperation is complete. O% Stop E\0000001\BAK.YG5 [1522:10]Read user information [1522:10]Read user information E\0000001\BAK.ZW [1522:10]Read template File contents are incorrect!	Close // Device Name	Department Position Work Code Ident
User No.		ζ	× >	
Login User [ADMIN]	Software Version [V4.3.16.0]	ANVIZ Global, Inc		2023-03-16 Thursday 15:22:14

20. Click Read Records from USB Drive. [RED]

21. On the following prompt, click Yes. [BLUE]



22. On the following window, click close if "Operation is complete" is displayed above the blue progress bar. [RED]

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Add Modify Delete Device Management	arameter ings Download New Records © F	Download All Records 2 Start date 03/01/2023 Sackup User User No. Device Communication	Activate Realtime USB Drive USB Drive Activate Realtime G. Find US Real-time Management	Read Records from USB Drive Restore User from USB Drive B Drive Backup User to USB Drive USB Drive Management
 DeviceGroups DeviceGroup1 DeviceGroup2 DeviceGroup3 DeviceGroup4 DeviceGroup5 	☑ ▲ 1[ep300]	Read Records from USB Drive		
User No.	User No. U	Operation is complete.	Close	Department Position Work Code Ident
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23. Click User from the tabs on the top of the screen and check the table below to verify that your user data has been exported from the Anviz EP300 and imported into your computer successfully. [RED]



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r 10 -	\frown	CrossChex Standard	- 🗆 X	ζ.
Image: Settings User Settings User User No. User ID 1 1 1 1	Device Record Itendance Data Device point 12 print Date 03/01/2023 12 Ing End Date 03/16/2023 12 12 Name 2023-03-16 09:31-22 0 2023-03-16 09:31-93 0 2023-03-16 09:59:39 0 2023-03-16 09:59:39 0 1	CrossChex Standard Here port Format Excel file("xis) • User Secord Time Format gypy-mm-dd hkmmss Space Symbol Variation 1 1 ep300 a in 1 1 ep300 a in 1 1 ep300 a	P Length •<	
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24. Click Record from the tabs on the top of the screen. [RED]

25. In the section below labeled Record Search, choose the Begin Date and End Date to specify what span of days records should be retrieved from. [BLUE]

26. Click Search Record to verify that records have been exported from the Anviz EP300 and imported into your computer successfully. [PURPLE]