



# How to Configure Samba for Continuous Recording to a Shared Folder

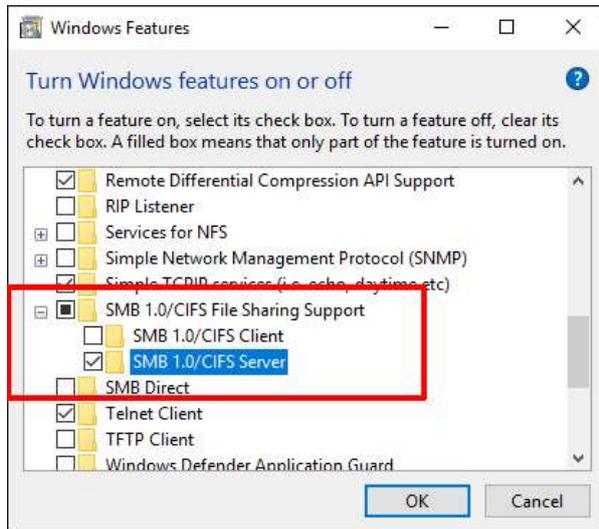
This document will show how to configure your LILIN IP camera to use SAMBA and save video to a shared folder on a network device.

This document will not cover how to set up a shared folder on your network, only what is needed once the share has been set up and working correctly.

## Windows 10 Prerequisites

If you are using windows 10 you must follow the steps below before attempting to use SAMBA.

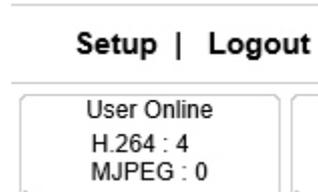
Go to 'Control Panel' then select 'Programs and Features'. Within Programs and Features select 'Turn Windows Feature on or off'. Within the popup windows ensure 'SMB 1.0/CIFS Server' is ticked.



Once this option has been enabled, reboot your PC.

## SAMBA Camera Configuration

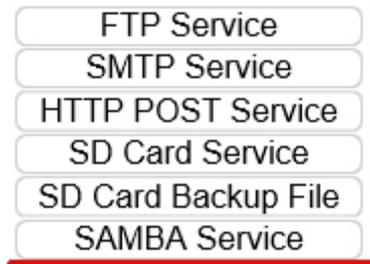
- First, create your network share on the device where you want to save video from the camera.
- Once the network share has been created and had the relevant permissions assigned to it, log in to your LILIN IP camera and select **'Setup'** from the top right hand side.



- Next select **'Notification'** from the red bar across the top of the camera's browser.



- Now select **'SAMBA Service'** from the menu on the left.



- This will now load the page where you will enter the details to connect to your network share.

Advance >> Notification >> SAMBA Service

SAMBA Recording	<input type="radio"/> On <input checked="" type="radio"/> Off
SAMBA Recording OSD	<input type="radio"/> On <input checked="" type="radio"/> Off
SAMBA Recording Continuous	<input type="radio"/> On <input checked="" type="radio"/> Off
Recording Format	H2641080P ▾
Pre Record Time	5 ▾ Sec.
SAMBA Server IP	192.168.0.100
SAMBA Server PORT	5000
SAMBA Server Account	admin
SAMBA Server Password	••••
SAMBA Server Directory	/Public
SAMBA Status	NORMAL
SAMBA State	SAMBA No Connect
SAMBA Total Bytes	0 MBytes
SAMBA Free Bytes	0 MBytes

<http://192.168.0.100:5000>

Submit	Stop Connect	Connect
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- Enter the correct details for your network share in the screen (example below) and click **'Submit'**. This will update the details displayed in the screen.

Advance >> System >> SAMBA Service

SAMBA Recording	<input type="radio"/> On <input checked="" type="radio"/> Off
SAMBA Recording OSD	<input type="radio"/> On <input checked="" type="radio"/> Off
SAMBA Recording Continuous	<input type="radio"/> On <input checked="" type="radio"/> Off
Recording Format	H2641080P ▾
Pre Record Time	5 ▾ Sec.
SAMBA Server IP	192.168.67.215
SAMBA Server PORT	5000
SAMBA Server Account	darrenc
SAMBA Server Password	●●●●●●●●
SAMBA Server Directory	/test
SAMBA Status	NORMAL
SAMBA State	SAMBA No Connect
SAMBA Total Bytes	0 MBytes
SAMBA Free Bytes	0 MBytes

<http://192.168.67.215:5000>

Submit	Stop Connect	Connect
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- Once the details are shown click **'Connect'**, this should now change the information in the SAMBA state column and allow the user to activate the **'Stop Connect'** option. This will also unlock the radial options at the top of the screen. Select the required function using these radials.

Advance >> System >> SAMBA Service

SAMBA Recording	<input checked="" type="radio"/> On <input type="radio"/> Off
SAMBA Recording OSD	<input checked="" type="radio"/> On <input type="radio"/> Off
SAMBA Recording Continuous	<input checked="" type="radio"/> On <input type="radio"/> Off
Recording Format	H2641080P ▾
Pre Record Time	5 ▾ Sec.
SAMBA Server IP	192.168.67.215
SAMBA Server PORT	5000
SAMBA Server Account	darrenc
SAMBA Server Password	●●●●●●●●
SAMBA Server Directory	/test
SAMBA Status	NORMAL
SAMBA State	SAMBA Connect
SAMBA Total Bytes	476387 MBytes
SAMBA Free Bytes	250654 MBytes

<http://192.168.67.215:5000>

Submit	Stop Connect	Connent
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- Your camera will now be recording to the shared drive specified within the setup screen.
- If you look in the shared folder you should see some additional folders where the video is being stored.

This PC > Local Disk (C:) > test > video > 20160907 >

Name	Date modified	Type
 00	07/09/2016 00:57	File folder
 01	07/09/2016 01:57	File folder
 02	07/09/2016 02:57	File folder
 03	07/09/2016 03:57	File folder
 04	07/09/2016 04:57	File folder
 05	07/09/2016 05:57	File folder
 06	07/09/2016 06:57	File folder
 07	07/09/2016 07:57	File folder
 08	07/09/2016 08:57	File folder
 09	07/09/2016 09:57	File folder
 10	07/09/2016 10:31	File folder

This PC > Local Disk (C:) > test > video > 20160907 > 07

Name	Date	Type	Size	Leng
 20160907070000.avi	07/09/2016 00:01	VLC media file (.avi)	27,766 KB	
 20160907070100.avi	07/09/2016 00:02	VLC media file (.avi)	27,631 KB	
 20160907070200.avi	07/09/2016 00:03	VLC media file (.avi)	27,617 KB	
 20160907070300.avi	07/09/2016 00:04	VLC media file (.avi)	27,710 KB	
 20160907070400.avi	07/09/2016 00:05	VLC media file (.avi)	27,619 KB	
 20160907070500.avi	07/09/2016 00:06	VLC media file (.avi)	27,727 KB	
 20160907070600.avi	07/09/2016 00:07	VLC media file (.avi)	27,632 KB	
 20160907070700.avi	07/09/2016 00:08	VLC media file (.avi)	27,701 KB	
 20160907070800.avi	07/09/2016 00:09	VLC media file (.avi)	27,678 KB	
 20160907070900.avi	07/09/2016 00:10	VLC media file (.avi)	27,656 KB	
 20160907071000.avi	07/09/2016 00:11	VLC media file (.avi)	27,632 KB	
 20160907071100.avi	07/09/2016 00:12	VLC media file (.avi)	27,627 KB	
 20160907071200.avi	07/09/2016 00:13	VLC media file (.avi)	27,738 KB	
 20160907071300.avi	07/09/2016 00:14	VLC media file (.avi)	27,637 KB	
 20160907071400.avi	07/09/2016 00:15	VLC media file (.avi)	27,654 KB	
 20160907071500.avi	07/09/2016 00:16	VLC media file (.avi)	27,675 KB	
 20160907071600.avi	07/09/2016 00:17	VLC media file (.avi)	27,680 KB	
 20160907071700.avi	07/09/2016 00:18	VLC media file (.avi)	27,709 KB	
 20160907071800.avi	07/09/2016 00:19	VLC media file (.avi)	27,636 KB	
 20160907071900.avi	07/09/2016 00:20	VLC media file (.avi)	27,701 KB	
 20160907072000.avi	07/09/2016 00:21	VLC media file (.avi)	27,643 KB	
 20160907072100.avi	07/09/2016 00:22	VLC media file (.avi)	27,642 KB	
 20160907072200.avi	07/09/2016 00:23	VLC media file (.avi)	27,725 KB	
 20160907072300.avi	07/09/2016 00:24	VLC media file (.avi)	27,663 KB	
 20160907072400.avi	07/09/2016 00:25	VLC media file (.avi)	27,637 KB	
 20160907072500.avi	07/09/2016 00:26	VLC media file (.avi)	27,639 KB	