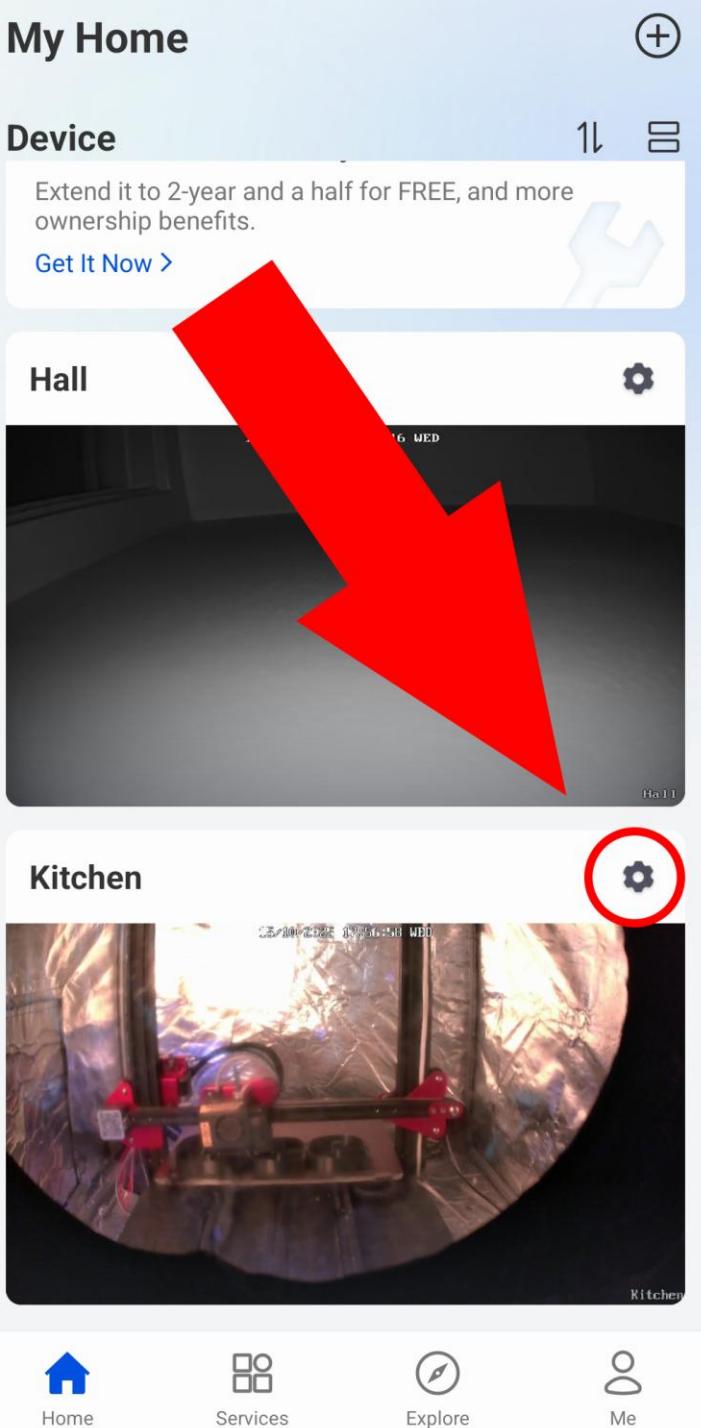


# Enabling RTSP on Reolink Cameras and Testing the Stream with VLC

This quick guide shows you how to turn on RTSP in the Reolink app, find your camera's IP address, and test the video stream in VLC Player.



From Reolink App,  
go to **Settings** of  
the camera you  
want to enable  
RTSP



## Settings



Kitchen

E1 Pro



Claim Your Free Trial

Wi-Fi



Display



Sounds



Light



Alarm Settings

Detection Alarm



Camera Recording

On >

Notification Settings

Push Notifications

Off >

Email Alerts

On >

FTP

On >



Select the camera

**Lazy TECH Geek**



## Device Info



Device name Kitchen &gt;

Model E1 Pro

Item No. E Series E330

UID 9527000KRLRU1A0L &gt;

Storage Not detected &gt;

Network Information IP Address, etc. > IP Address, etc. >

Update Device &gt;

System Info

Build No. b... 20

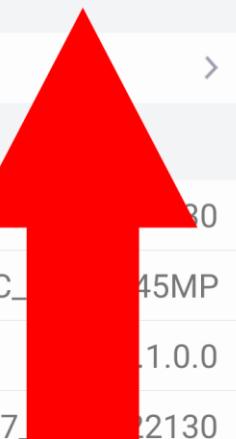
Hardware Ver. IPC\_... 45MP

Config Ver. 1.0.0

Firmware Ver. v3.1.0.4417\_202130

Detail IPC\_NT1NA45MPS35E1W12110000  
0001

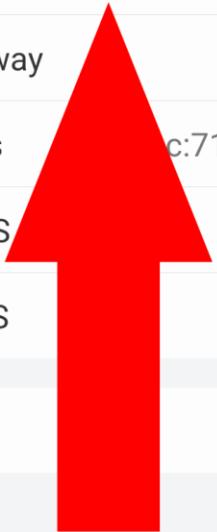
From Network  
Information, select  
IP Address, etc.





## Network Info

IP Address	192.168.1.223
Subnet Mask	255.255.255.0
Default Gateway	192.168.1.1
MAC Address	c:71:db:90:ec:ae
Preferred DNS	8.8.8.8
Alternate DNS	8.8.4.4
Advanced	>



Make note of the IP address



## Network Info

IP Address	192.168.1.223
Subnet Mask	255.255.255.0
Default Gateway	192.168.1.1
MAC Address	ec:71:db:90:ec:ae
Preferred DNS	8.8.8.8
Alternate DNS	8.8.4.4

Advanced



From Network Info  
Select **Advanced**



## Advanced

### RTMP

Audio and video communication services based on RTMP between devices and Flash Player on browsers.



### HTTP

Access control services based on HTTP between devices and browsers. When HTTPS is enabled and HTTP is disabled, the browser will automatically jump to HTTPS.



### HTTPS

Access control services based on HTTPS between devices and browsers.



Server Port

443 >

### RTSP

Audio and video communication services based on RTSP between devices and third-party applications.



Server Port

554 >

### ONVIF

Access control services based on ONVIF between devices and third-party applications. To use ONVIF, you need to enable RTSP first.



Server Port

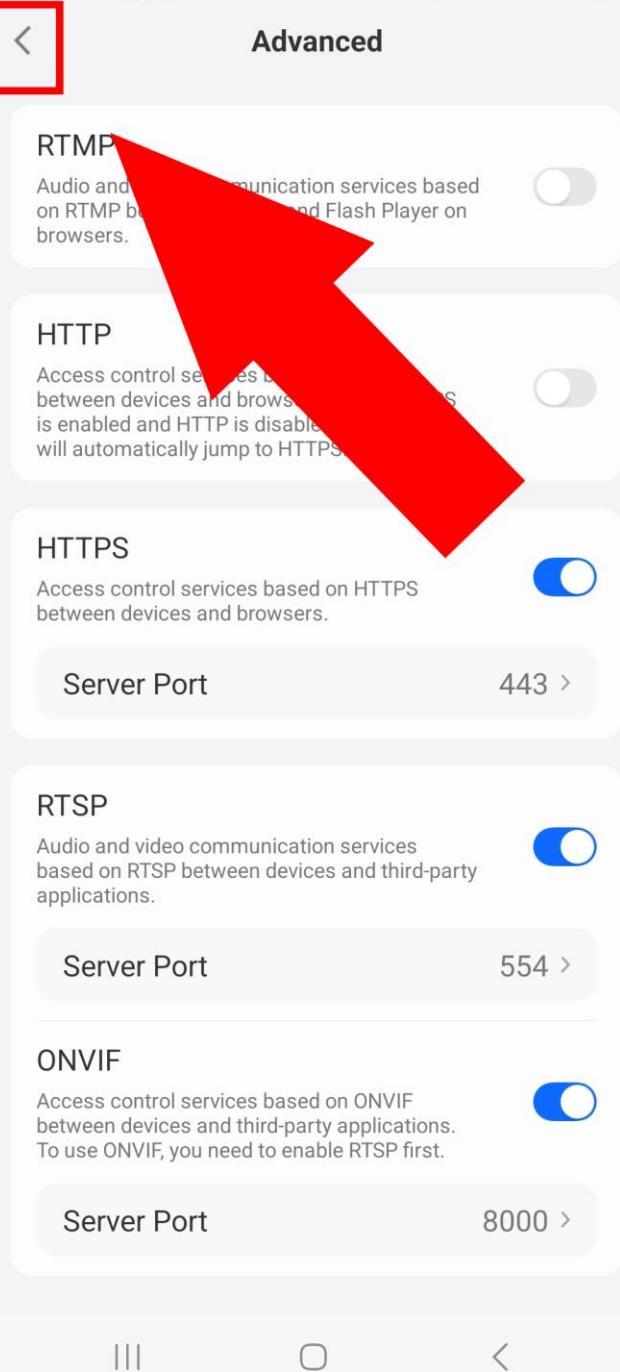
8000 >



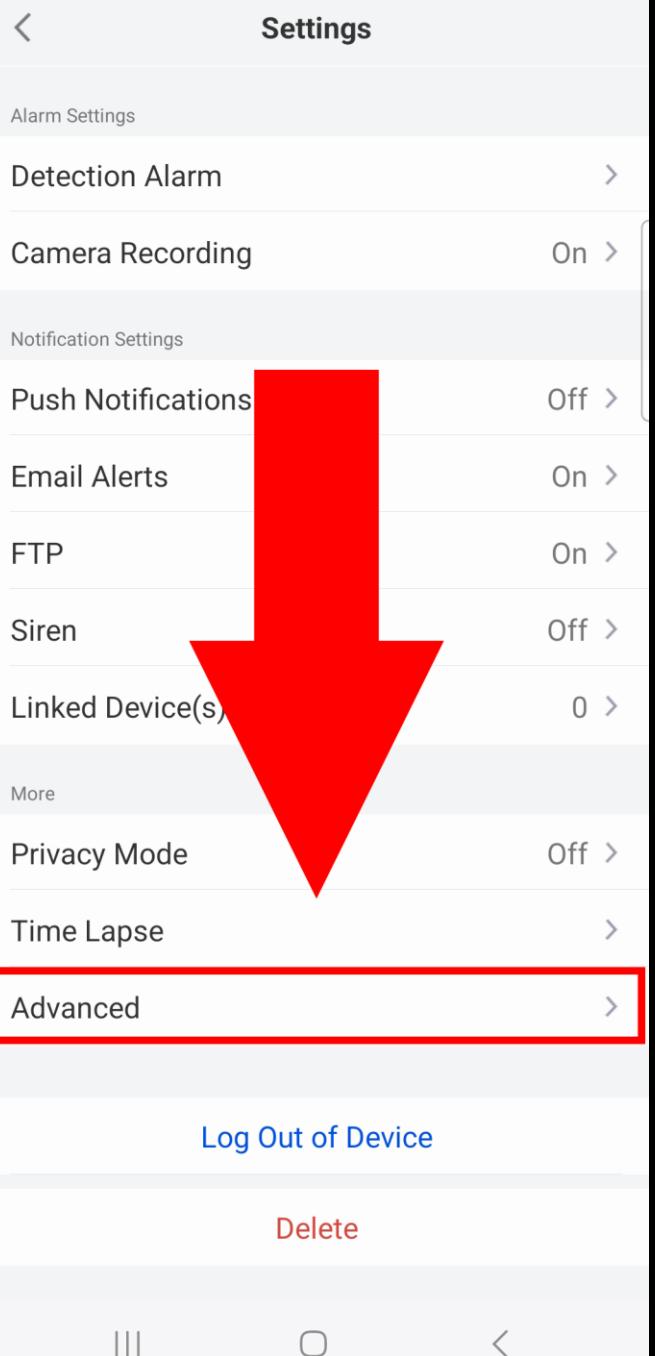
Select **RTSP**  
to enable it

18:09

55%



Go back



From **Settings**, go  
to **Advanced**



## Advanced

Share Device &gt;

## Illegal Login Lockout

After a series of failed attempts within 3 minutes, your camera will be temporarily locked for a few minutes.



Change Device Password &gt;

Date &amp; Time &gt;

Reboot

Restore

Set or change  
password  
(optional)

18:18

53%

Cancel

Change Password

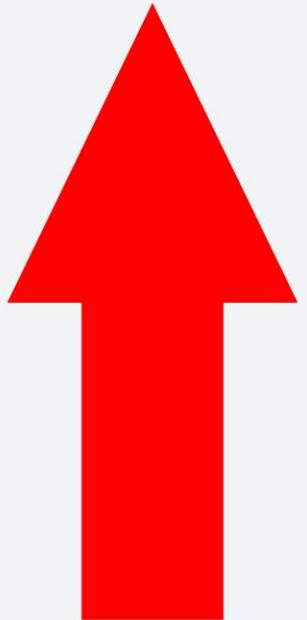
Save

Enter current password

Enter new password

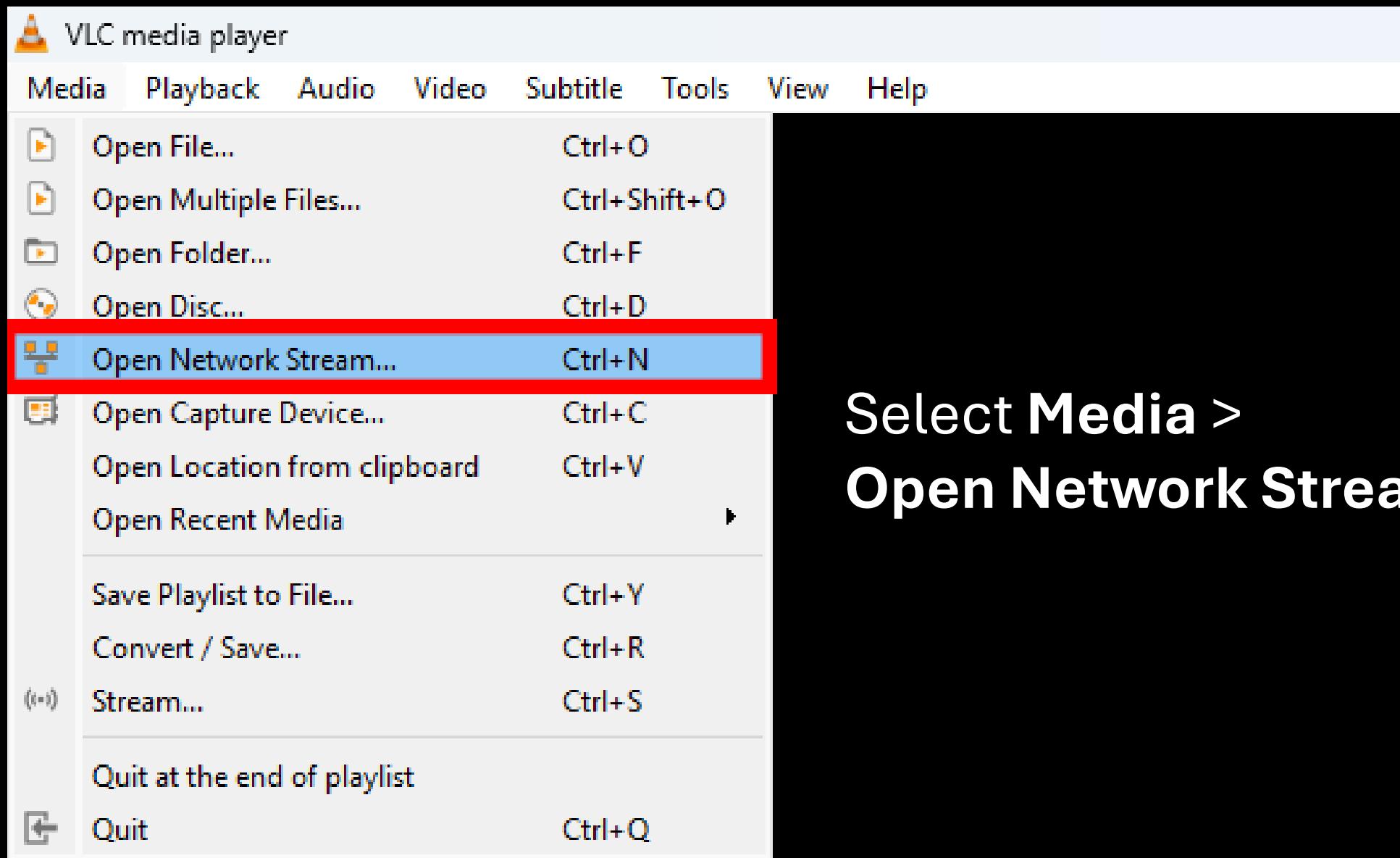
Confirm password

Password must contain at least two types of characters from the following: numbers, uppercase letters, lowercase letters, and special characters (including space and !"#\$%&'()\*+,./;:<=>?@[{}]\^\_`{|}~).

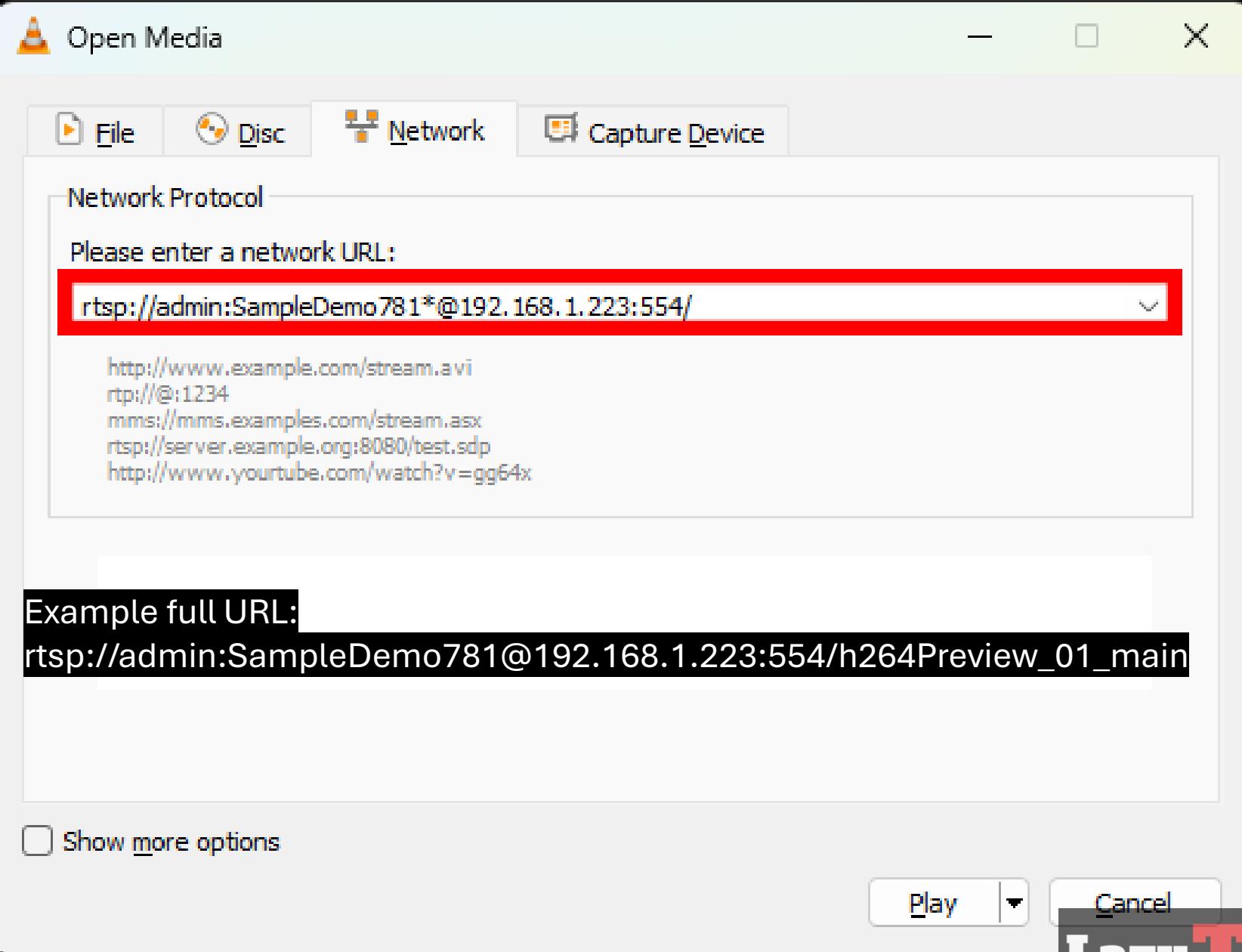


Enter new  
password  
(optional)

# Testing Stream Works with VLC Player

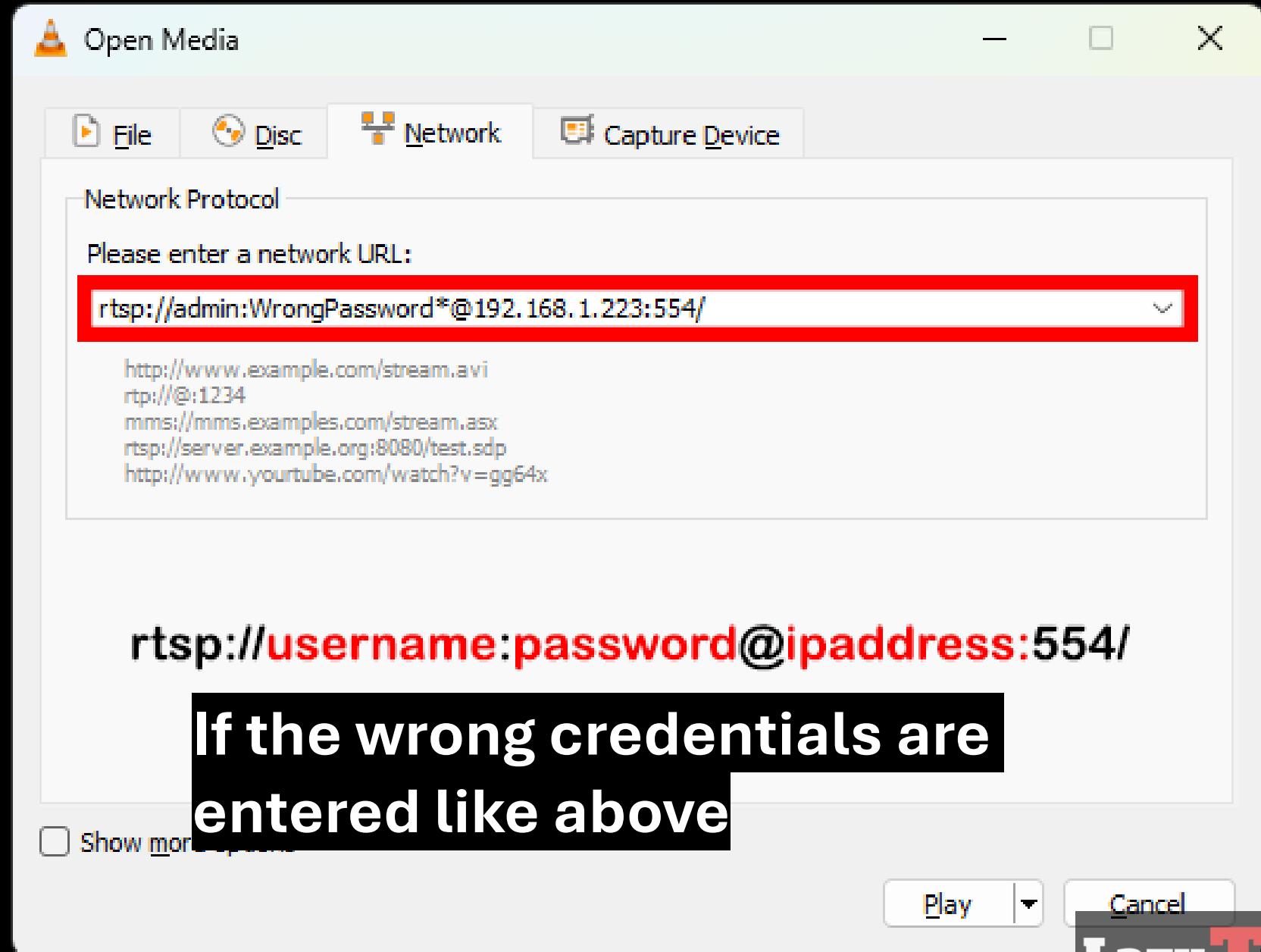


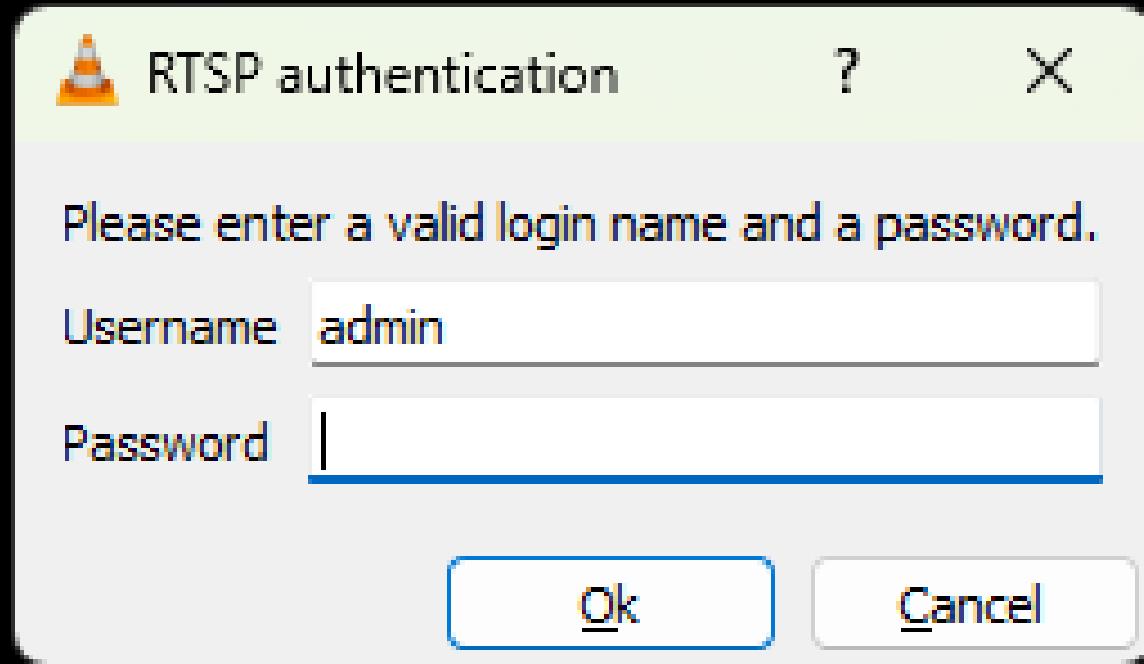
Select **Media > Open Network Stream...**



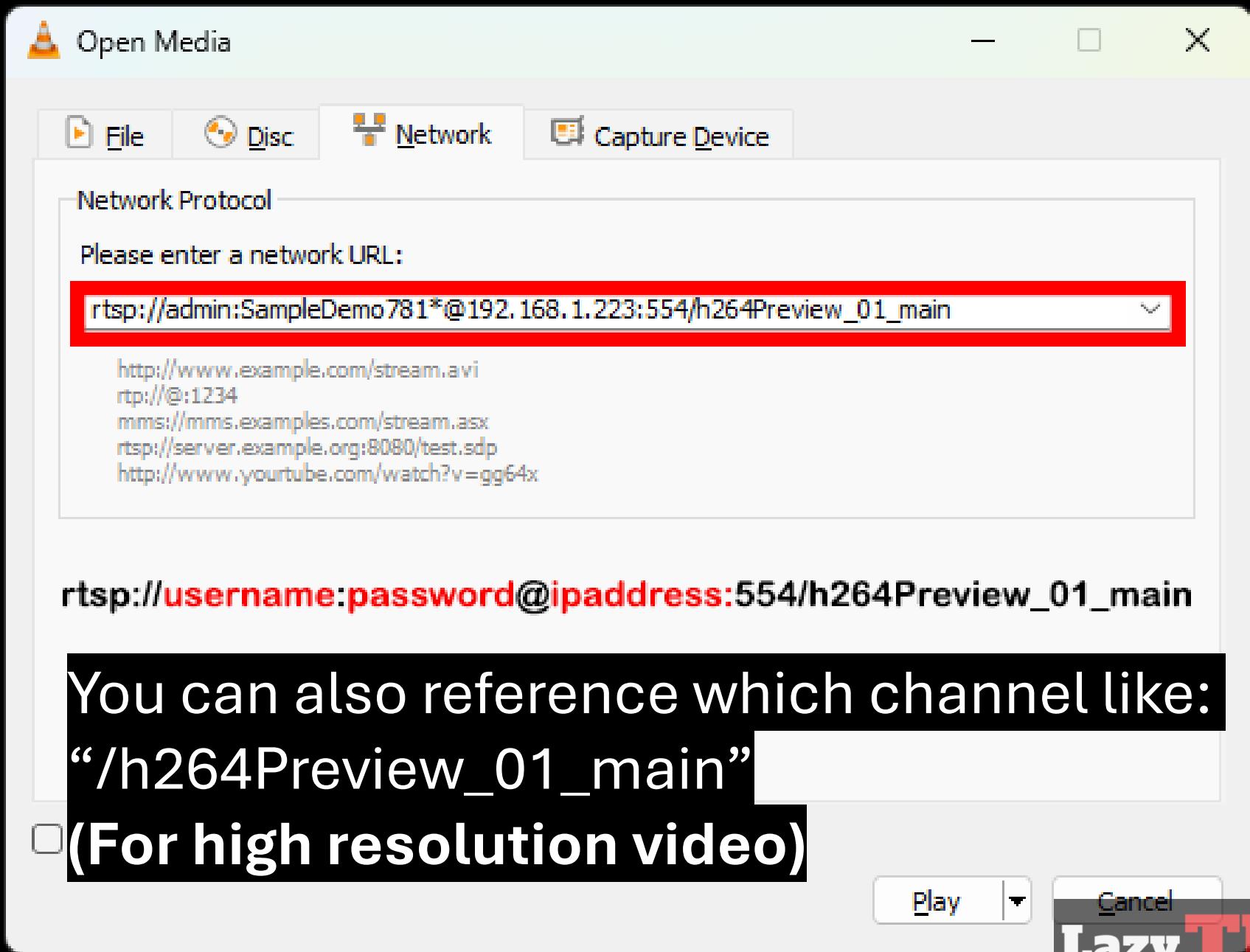
15/10/2025 19:13:41 WED







You will receive a window  
prompting for RTSP  
authentication





Open Media

File

Disc

Network

Capture Device

Network Protocol

Please enter a network URL:

rtsp://admin:SampleDemo781\*@192.168.1.223:554/h264Preview\_01\_sub

http://www.example.com/stream.avi  
rtp://:@1234  
mms://mms.examples.com/stream.aspx  
rtsp://server.example.org:8080/test.sdp  
http://www.youtube.com/watch?v=gg64x

rtsp://**username:password@ipaddress:554/h264Preview\_01\_sub**

Or “/h264Preview\_01\_sub”

**(For low resolution useful for detection rendering)**

Show more options

Play

Cancel

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