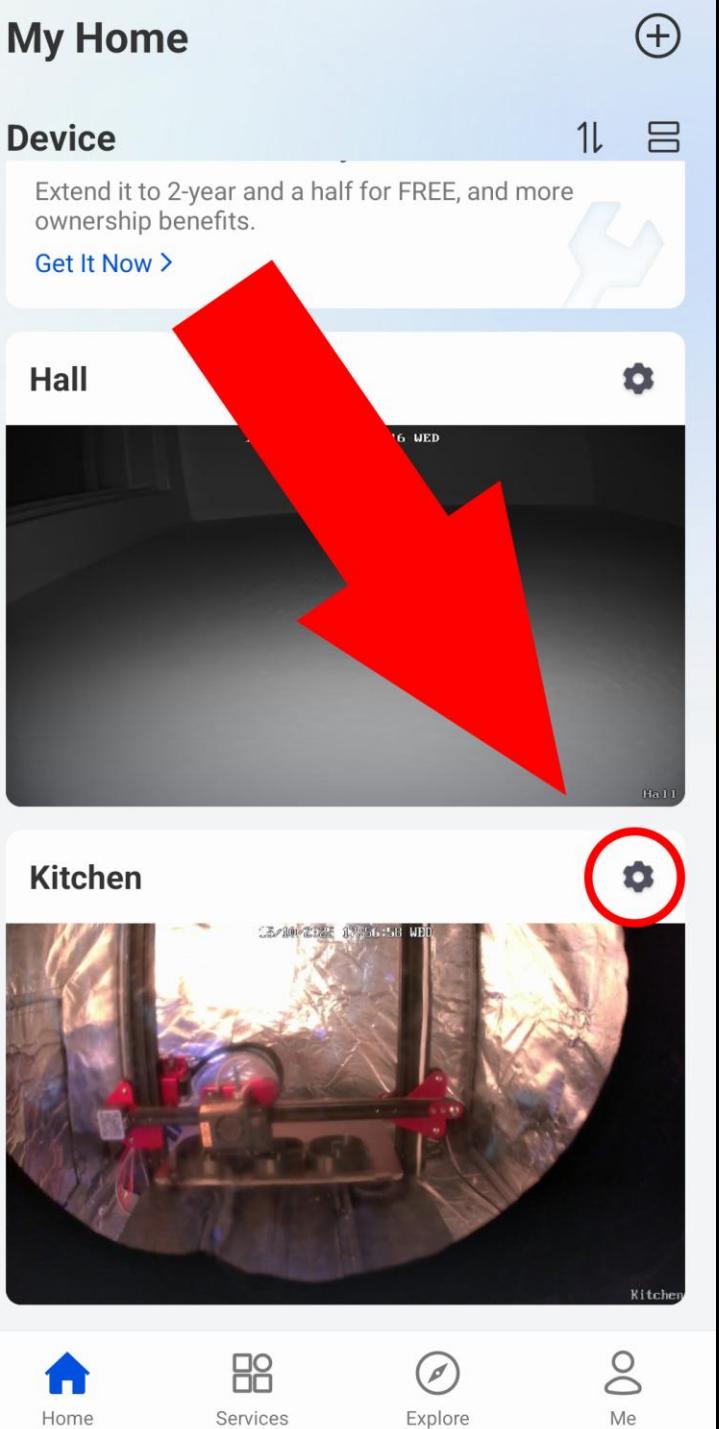


Enabling RTSP on Reolink Cameras and Testing the Stream with VLC

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



Device Info



Device name Kitchen >

Model E1 Pro

Item No. E Series E330

UID 9527000KRLRU1A0L >

Storage Not detected >

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

Update Device >

System Info

Build No. b... 20

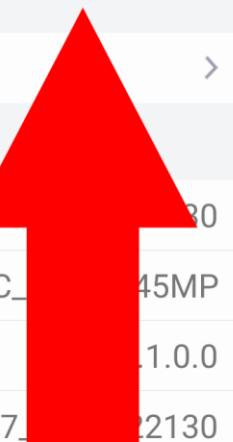
Hardware Ver. IPC_... 45MP

Config Ver. 1.0.0

Firmware Ver. v3.1.0.4417_202130

Detail IPC_NT1NA45MPS35E1W12110000
0001

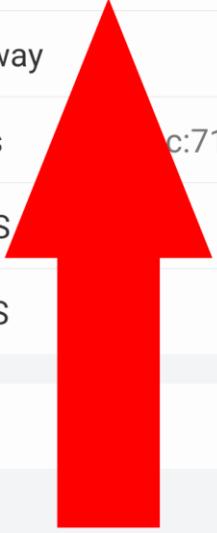
From Network
Information, select
IP Address, etc.





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

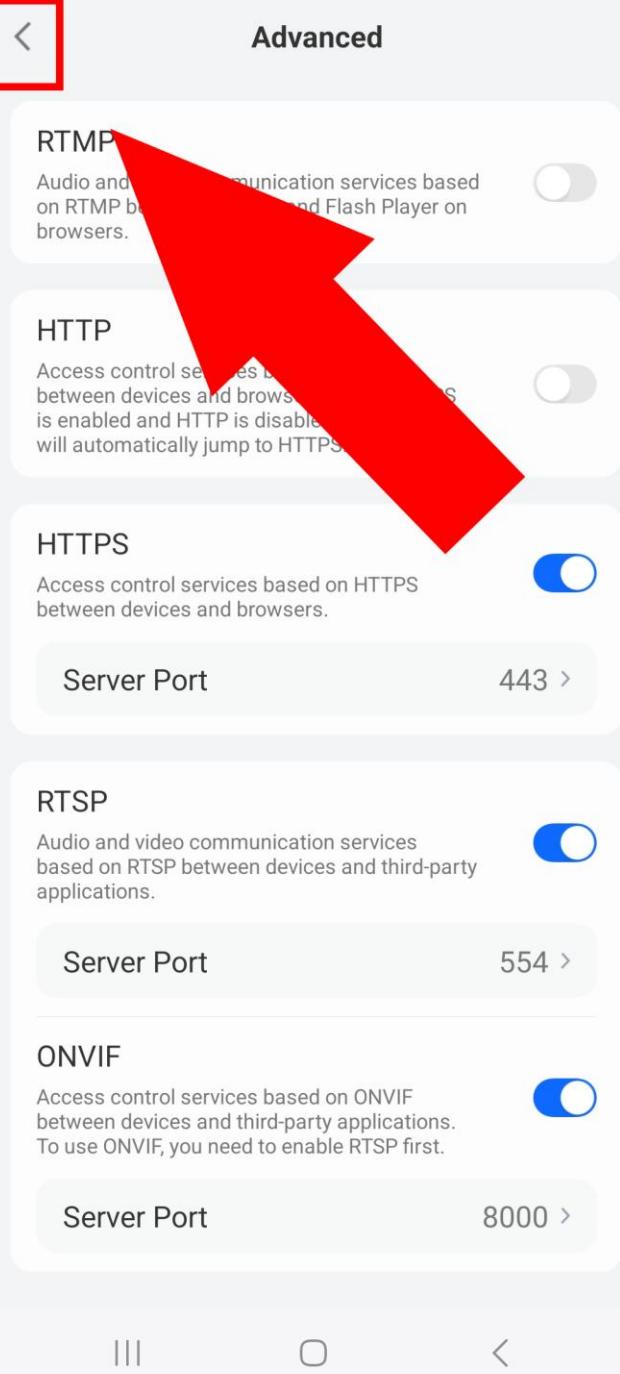
8000 >



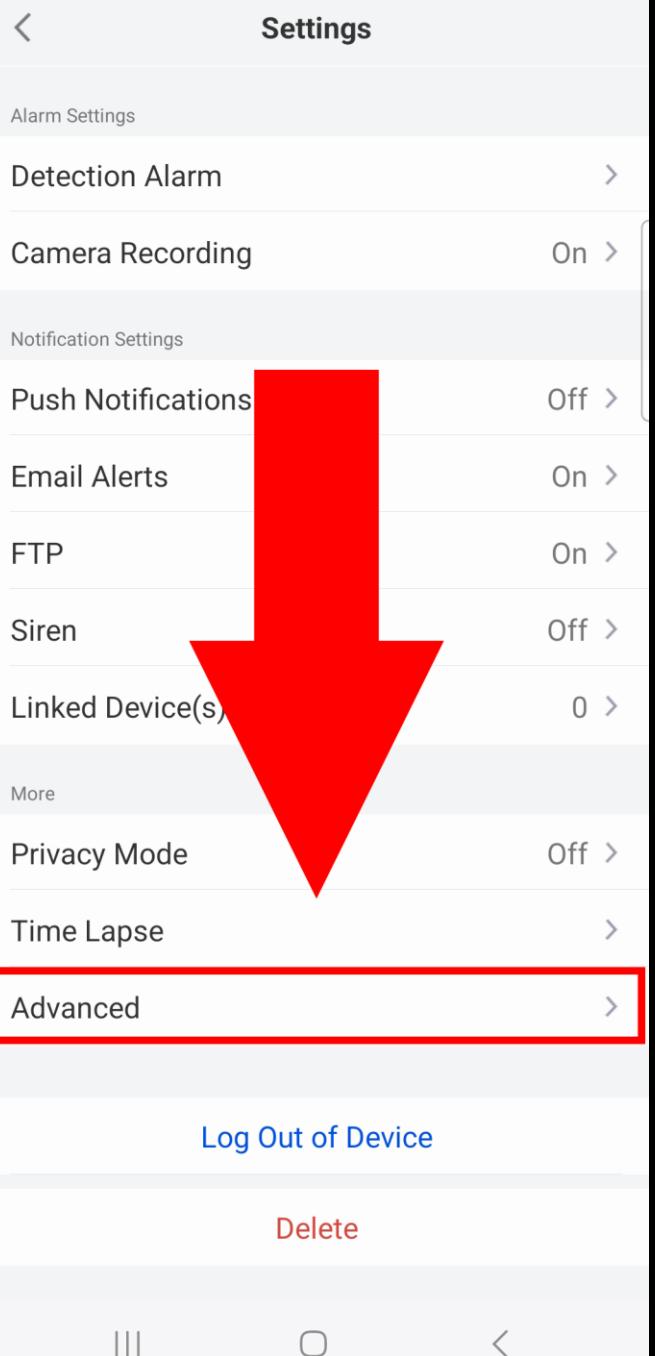
Select **RTSP**
to enable it

18:09

55%



Go back



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



Advanced

Share Device >

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 >

Date & Time >

Reboot

Restore

Set or change
password
(optional)

18:18

53%

Cancel

Change Password

Save

Enter current password

Enter new password

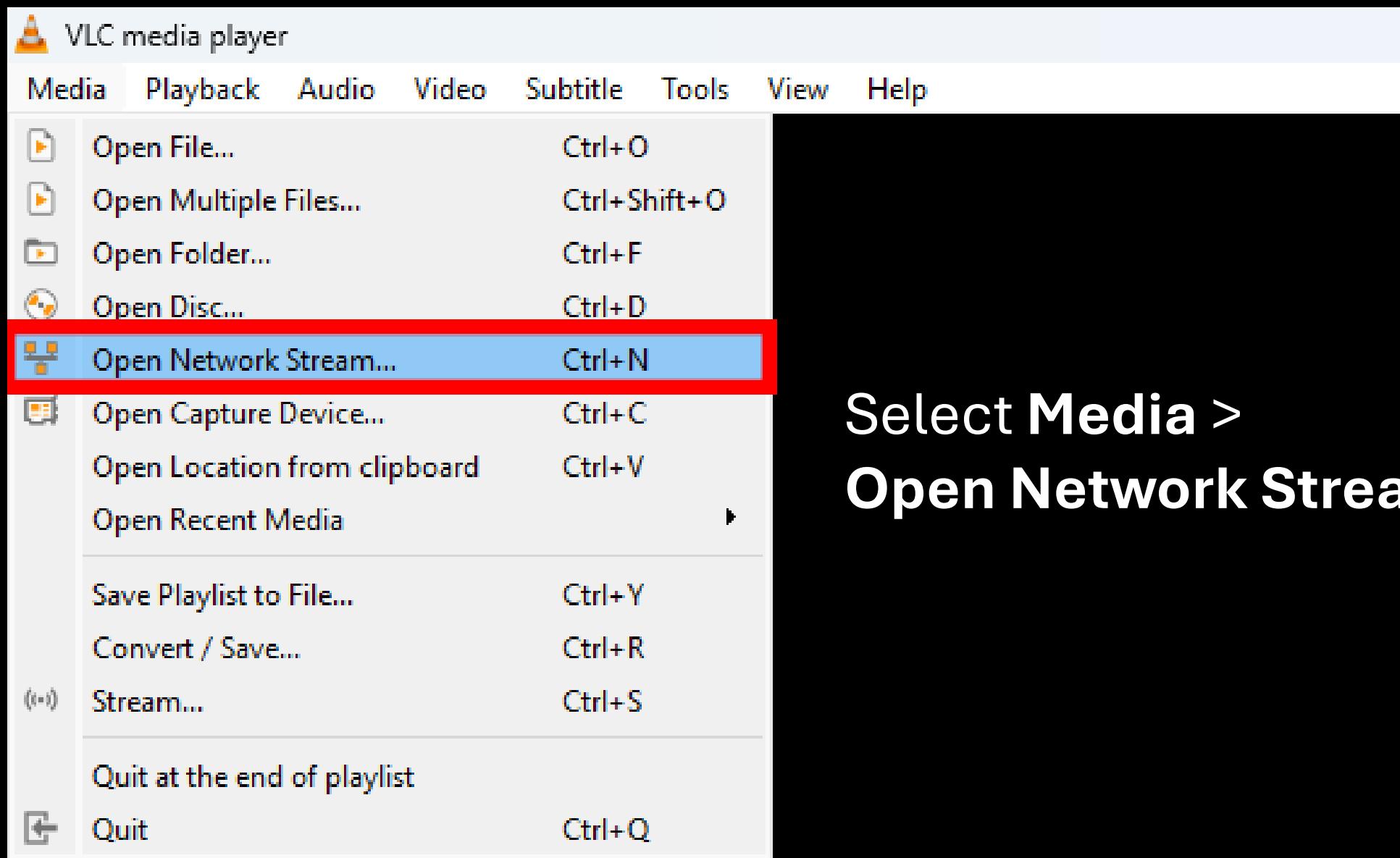
Confirm password

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

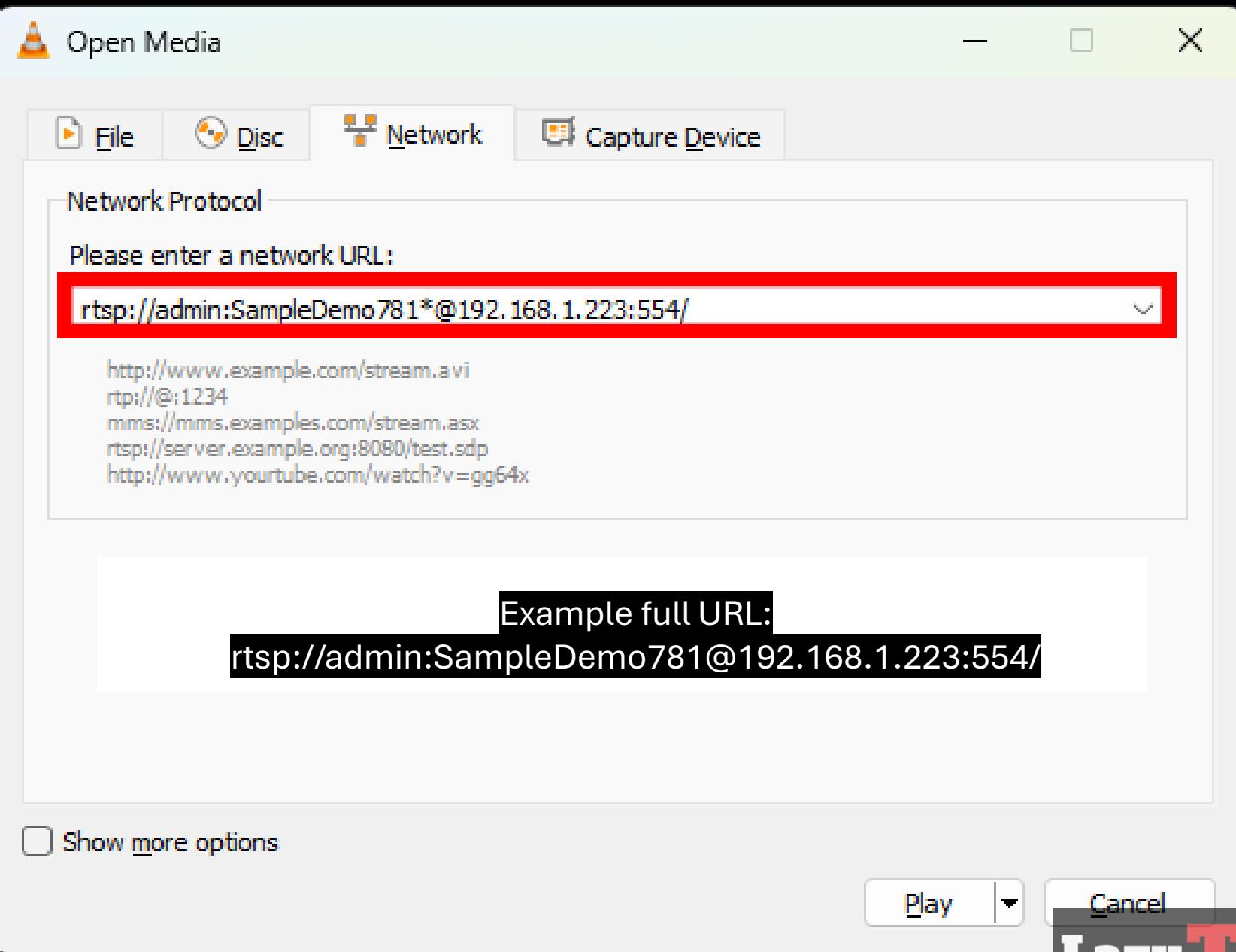


Enter new
password
(optional)

Testing Stream Works with VLC Player

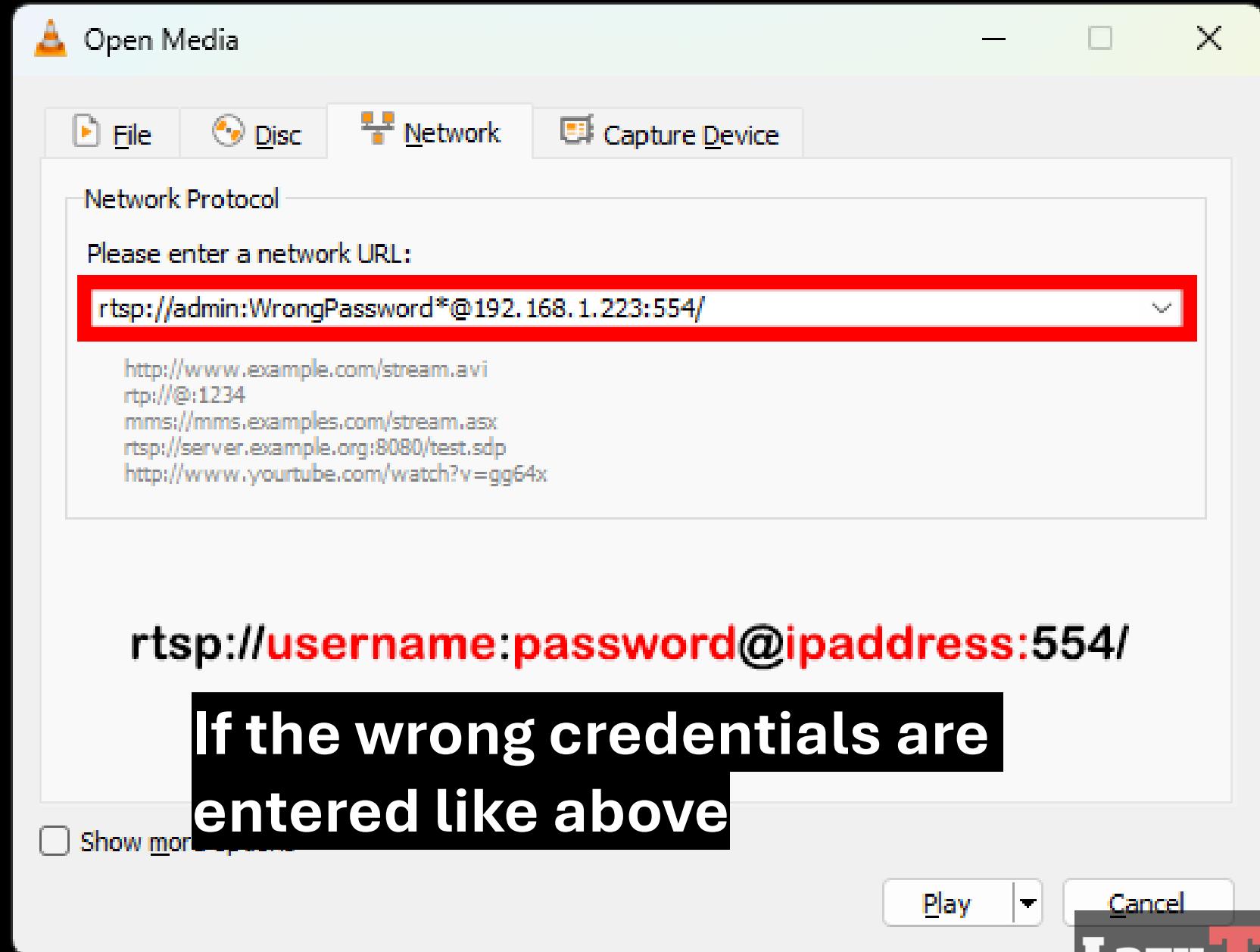


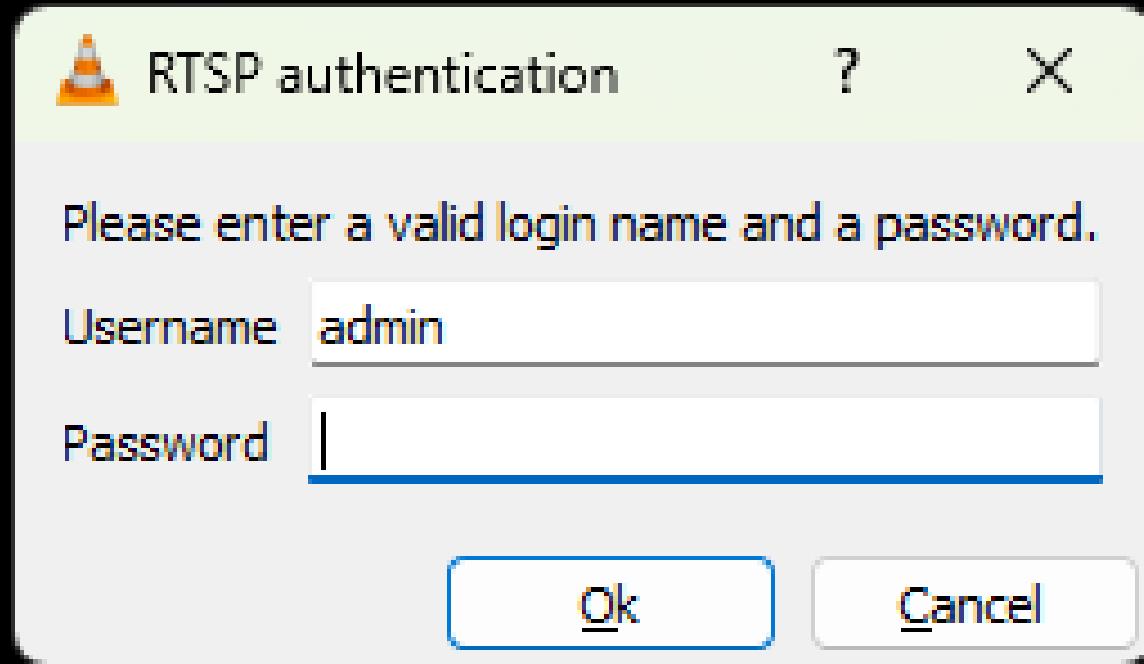
Select **Media > Open Network Stream...**



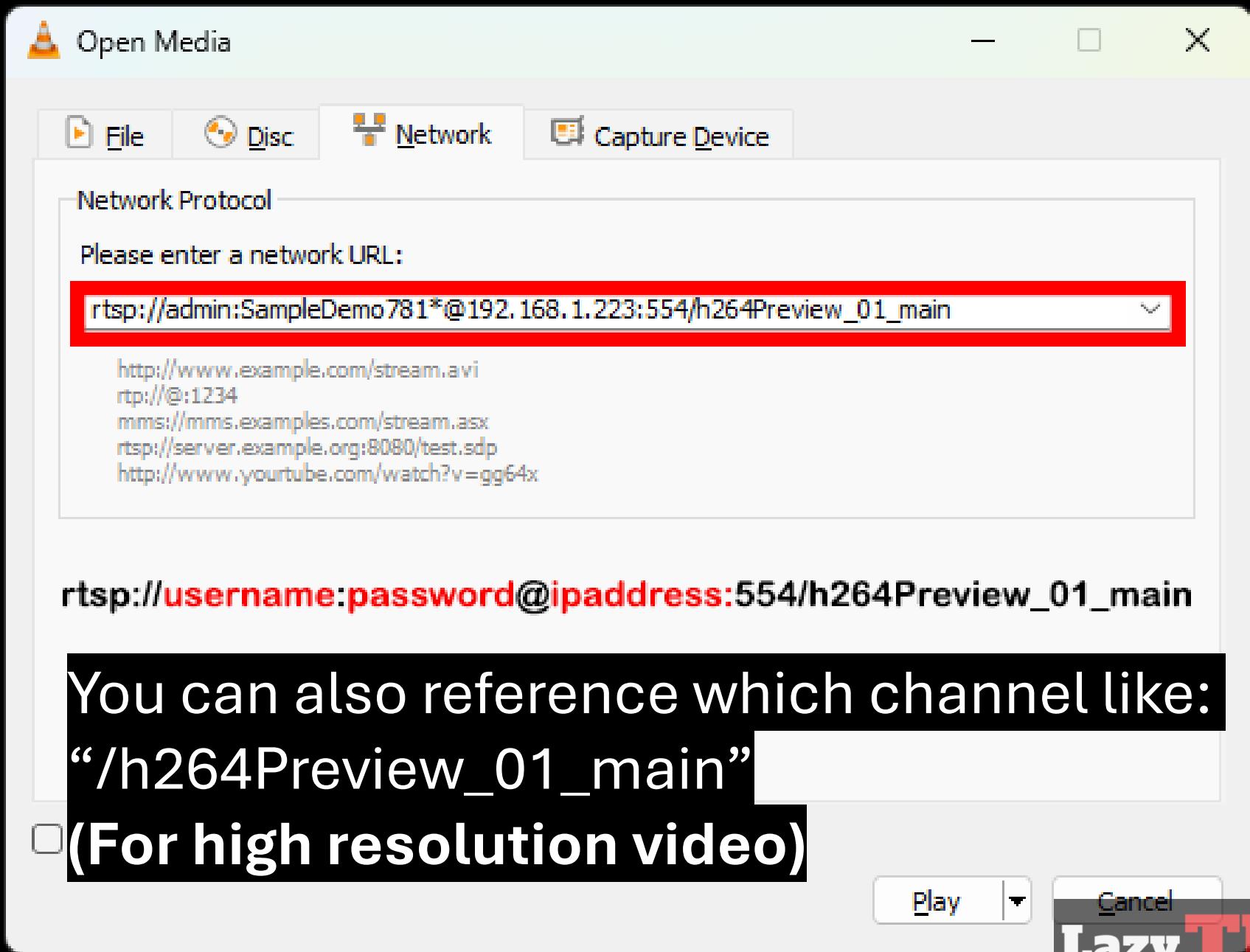
15/10/2025 19:13:41 WED







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

Lazy TECH Geek