## chater (CC) camera TECH NOTES

## <u>Teradek Cube</u> - Viewing on Laptop with VLC Media Player - Infrastructure Mode



Infrastructure Mode means you are connecting all devices to the same available wifi network or hotspot. The benefit of Infrastructure mode over Access Point Mode is that the viewing device will still have access to the internet for sharing or streaming.

One limitation of Infrastucture Mode is that if you are moving shoot locations you will need to keep re-connecting to local Wifi networks. This can be avoided by using a portable cellular hotspot.

Unlike for mobile devices Teradek does not currently offer the Vuer app for laptops. They have said they are working on it, but for now the recommended solution is to use VLC Media Player software to connect to a Teradek Cube network stream.



## Laptop/ Cube Web UI Set Up :

Connect laptop to the same Wifi network as the Cube.

Enter the Cube IP address into a web browser. This will open the Terdek Cube Web User Interface

Video Stream Output > Primary Stream > H.264

Video Stream Output > Primary Stream > Streaming mode > **RTP/RTSP**.

Name your stream ( must be continuous text ) but do <u>not</u> change port number. Click **'Apply'** to save settings

Video Stream Output				
Primary	Quickview			
Codec:				
H.264 HEVC				
RTP/RTSP		~		
stream1				
Port:				
554				
RTSP Authentication:				
Enabled Disabled				

Video/Audio Input > Audio Input Source > Choose **Embedded** Click '**Apply**' to save settings

Video Stream Output > Primary Stream > **IP Address** (to be copied into VLC Media Player) Note: If you have VLC already installed, just click 'Open'

Contect HEVC	
Network Interfaces	>
Cloud Services	>
Video Stream Output Mode: RTP/RTSP Port: 554 Stream: StreamName rtsp://10.0.0.26/StreamName	<b>o</b> pen
Recording	>
IFB	>

## Laptop/ VLC Media Player Setup:

**Windows**- Open VLC Media Player > Media > Network Stream > Paste **IP Address Mac**- Open VLC Media Player > File > Open Network > Paste **IP Address** 

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File 📀 Disc 🚏 Network	📑 Capture Device			
twork Protocol				
ase enter a network URL:				
sp://10.0.0.26/streamname		~		
rtp://@:1234 mms://mms.examples.com/stream.asx rtsp://server.example.org:8080/test.sdp http://www.yourtube.com/watch?v=gg6	4x			