

# SYSCOM 421

MAXIMIZED MULTI-CAM EXPERIENCE  
1800FT WIRELESS VIDEO & AUDIO TRANSMISSION SYSTEM



4 TX Synchronized  
A&V Transmission



Up to  
1800ft Range



0.07S  
Latency



SDI + HDMI  
Input & Output



1080P  
Full HD



RS422 / RS485  
/ LAN Control



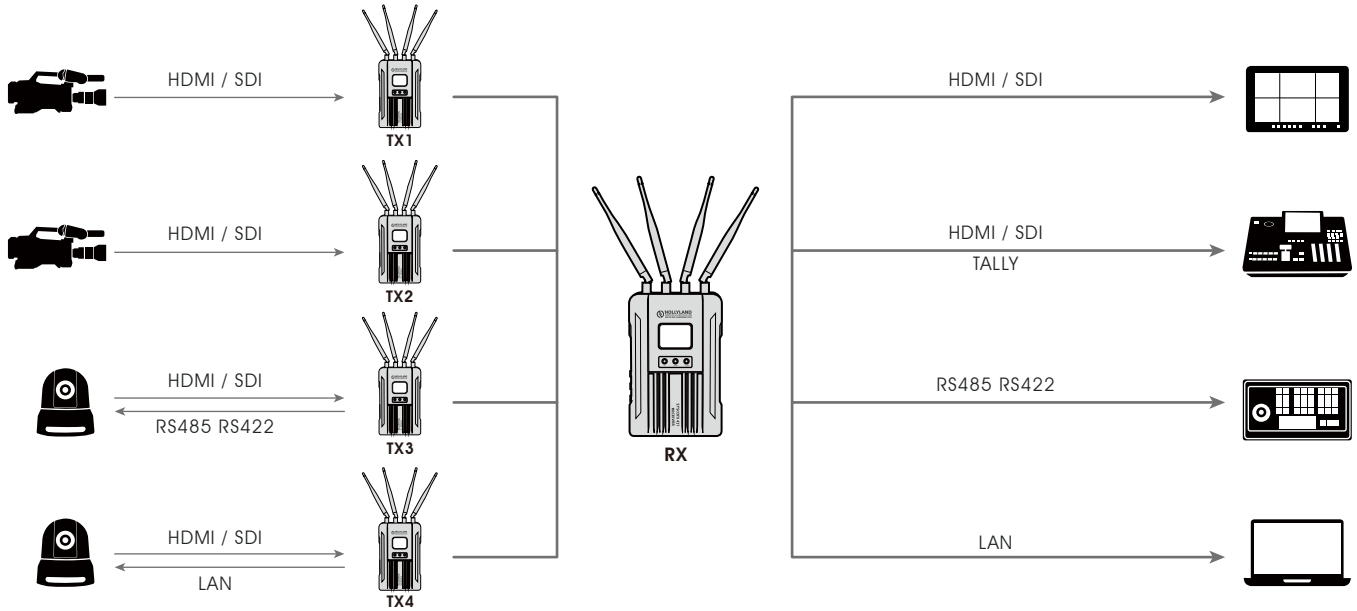
TALLY  
Control



RTSP  
Streaming

# APPLICATIONS

Syscom 421 can be widely used in educational activities, filmmaking, sports event broadcast, live wedding broadcast, etc



## PARAMETERS

	Transmitter (TX)	Receiver (RX)
Interface	SDI Input (BNC Female) / HDMI Input (Type A Female) 3.5mm TALLY Output / 4 Antenna (RP-SMA Male) DC Power Input / USB Type-C / LAN / RS485 / RS422	SDI1, SDI2, SDI3, SDI4 Output (BNC Female) HDMI1, HDMI2, HDMI3, HDMI4 Output (Type A Female) 4 Antenna (RP-SMA Male) / DC Power Input / USB Type-C LAN / RS485/RS422
Supply Power Range	7~36V DC	18~36V DC
Power Consumption	< 12W	< 32W
Weight	431.5g (External Antenna Excluded)	1621g (External Antenna Excluded)
Dimension	(LxWxH): 88x30x144mm External Antenna and Battery Plate Excluded	(LxWxH): 148x62x242mm External Antenna and Battery Plate Excluded
Input / Output Video Format	HDMI: 480P60 Hz; 576P50 Hz; 720P50/60 Hz 1080i50/60 Hz; 1080P24/25/30/50/60 Hz SDI: 720P50/60 Hz; 1080i50/60 Hz; 1080P24/25/30/50/60 Hz	HDMI: 480P60 Hz; 576P50 Hz; 720P50/60 Hz; 1080i50/60 Hz 1080P24/25/30/50/60 Hz SDI: 720P50/60 Hz; 1080i50/60 Hz; 1080P24/25/30/50/60 Hz
Frequency	5.1~5.9GHz	5.1~5.9GHz
Transmission Power	MAX 22dBm	MAX 22dBm
Receiver Sensitivity	-90dBm	-90dBm
Transmission Latency	0.07s	0.07s
Bandwidth	40MHz	40MHz

## PACKING LIST

