

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



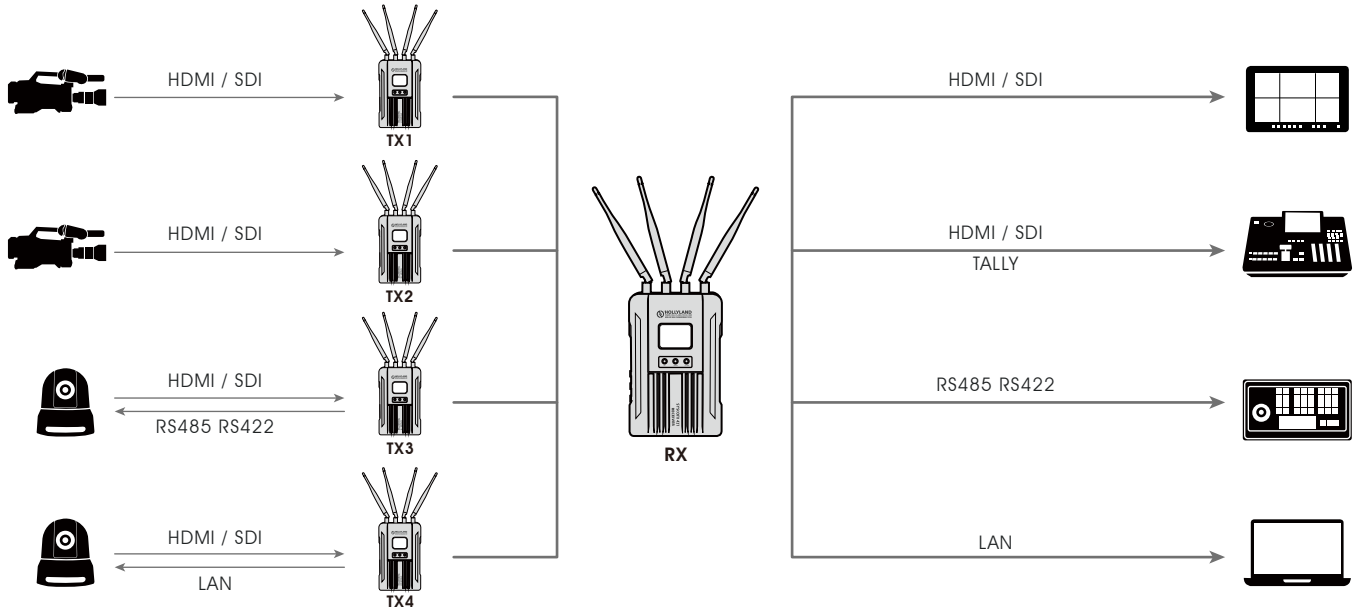
TALLY
Control



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

