



# COSMO 400

**400FT WIRELESS HDMI/SDI TRANSMISSION SYSTEM**

## Features

- Transmission Range: 400ft
- Channel Selection: 0-9
- Full HD 1080P60
- Chroma Subsampling 4:2:2
- No Compression, No Latency
- Point to Point & Broadcast Mode
- HD-SDI In/Out, HDMI In/Out
- 5GHz ISM Frequency Band

## Packing List



Hard Case\*1



5 GHz Antennas\*2



Flat Screwdrivers\*2



Magic Arm\*1



D-tap to Lemo Cables\*2



Transmitter\*1



Receiver\*1



User Manual\*1



Crab Clamp\*1

## Spec

	Transmitter	Receiver
Interface	SDI Input ( BNC Female ); HDMI Input (Type A female) ; 2 Antenna port(RP-SMA male) ; DC input	SDI Output ( BNC Female ); HDMI Output (Type A female); DC input
Supply Voltage Range	7-36V DC	7-36V DC
Power Consumption	< 6.5 W	< 7.5 W
Size	(L x W x H): 115x 67 x 23mm don't include antennas	(L x W x H): 152x 95 x 23mm
Mass Weight	270g	355g
Input Video Format	HDMI:525i, 625i, 720p 50/59.94/60,1080i 50/59.94/60, 1080p23.98/24/25/29.9/30/50/59.94/60;HDMI Type A SDI:3G, HD, and SD-SDI (auto-selected), SMPTE-259/274/292/296/372/424/425;1x BNC	/
Output Video Format	/	HDMI:525i, 625i, 720p 50/59.94/60,1080i 50/59.94/60, 1080p23.98/24/25/29.9/30/50/59.94/60;HDMI Type A SDI:3G, HD, and SD-SDI (auto-selected), SMPTE-259/274/292/296/372/424/425;1x BNC
Input Audio Format	SDI embedded 2 channel 24 bit/48KHz	/
Output Audio	/	SDI embedded 2 channel 24 bit/48KHz
Signal Indicator	POWER-Green; VIDEO-Yellow	Wireless RSSI- Green (4LEDs); POWER/VIDEO-Yellow
Frequency Band	5.1-5.9GHz,configurable with China,North American, Europe,etc	5.1-5.9GHz,configurable with China,North American, Europe,etc
Modulation Mode	OFDM 16QAM	OFDM 16QAM
Transmission Power	Maximum 18dBm	/
Receiver Sensitivity	/	-75dBm
Occupied Bandwidth	40MHz	40MHz
Temperature Range	0~40°C(operating condition); -20~60°C(Storage)	0 ~ 40°C (operating condition); -20~60°C(Storage)