

Cosmo C2

Redefine Reliability

Designed by experts with profound knowledge and market insight, Cosmo C2 features a powerful 2TX & 1RX design for enhanced wireless competence and boasts an ultra-long LOS range of 3,000ft (1,000m) and a super-low latency of just 33ms. Adopting the newly self-developed HEVO 2.0 technology, it supports seamless frequency hopping, thus ensuring a smooth and immersive experience. Combined with other powerful features and functions like NDI support, UVC and RTMP streaming, this innovative kit will prove to be a great help for multi-camera livestreaming, broadcast, and more.



2TX & 1RX
Solution



3,000ft (1,000m)
LOS Range



33ms Low
Latency



Seamless Frequency
Hopping



NDI
Support



UVC &
RTMP



HDMI &
SDI Ports



Fractional
Frame Rate



I Specifications

	Transmitter	Receiver
Port	DC Input: 2.0mm Core Socket HDMI Input: HDMI 1.4b SDI Input: 3G SDI SDI Loopout: 3G SDI USB-C: USB 2.0 OTG Antenna: SMA Male	DC Input: 2.0mm Core Socket HDMI Output: HDMI 1.4b x 2 SDI Output: 3G SDI x 2 USB-C: USB 2.0 OTG Antenna: SMA Male Ethernet Port: RJ45,100 Mbps
Power Supply	NP-F Battery Voltage Range: 6.8 - 8.4V DC Voltage Range: 6 - 16V	V-Mount Battery Voltage Range: 11.8 - 16.8V DC Voltage Range: 6 - 16V
Power Consumption	<10W	<11W
Net Weight	210g	440g
Dimensions	L x W x H: 114.8 x 69 x 35.5mm (4.5 x 2.7 x 1.4")	L x W x H: 142 x 87.2 x 33.2mm (5.6 x 3.4 x 1.3")
Operating Frequency	5.15 - 5.85 GHz	
Transmit Power	< 23 dBm	/
Receiver Sensitivity	/	-90 dBm
Latency	≥33ms	
Bandwidth	40 MHz	
HDMI Input	HDMI Output	SDI Output
720p50/59.94/60 1080i50/59.94/60 1080p23.98/24/25/29.97/30 1080p50/59.94/60	720p50/59.94/60 1080i50/59.94/60 1080p23.98/24/25/29.97/30 1080p50/59.94/60	720p50/59.94/60 1080i50/59.94/60 1080p23.98/24/25/29.97/30 1080p50/59.94/60
SDI Input	SDI Output	HDMI Output
720p50/59.94/60 1080i50/59.94/60 1080p23.98/24/25/29.97/30 1080p50/59.94/60	720p50/59.94/60 1080i50/59.94/60 1080p23.98/24/25/29.97/30 1080p50/59.94/60	720p50/59.94/60 1080i50/59.94/60 1080p23.98/24/25/29.97/30 1080p50/59.94/60