

Cosmo C1

1000ft Wireless SDI&HDMI Transmission System, transformed by Hollyland's HEVO wireless transmission technology, offers a new standard for real-time video monitoring and a simplified solution to stream and cloud-share your video works.



1000ft



Direct UVC Livestream



HEVO Solution



Seamless
Frequency Switching



40ms Latency



HDMI + SDI + SDI LOOPOUT



- Ultra-low Latency, As Low As 40ms
- 1,000ft Wireless Transmission Range (LOS)
- Embedded UVC for Direct Live Streaming
- Three Power Supply Options: DC Adaptor, L-series Battery, and USB C
- Auto Channel Switching
- Low-Battery Indicator
- HDMI&SDI In/Out + SDI Loopout
- Seamless Channel Switching

Item	Parameter
Power Supply	DC Power Input 6~16V; USB Type-C Power Supply 5V/2A; Battery Power Supply 6-16V
Power Consumption	<9W
Dimension (mm)	115L*70W*32H (The Battery Plate Exclude)
Frequency	5.1GHz~5.8GHz
Transmission Latency	≈40ms
Bandwidth	20MHz
Weight	214g (Without Exterior Antenna); 210g (Without Exterior Antenna)
TX Input Video Format	HDMI:480p60; 576p50; 720p50/59.94/60; 1080i50/59.94/60; 1080p23.98/24/25/29.9/30 1080p50/59.94/60 SDI:1080p60/59.94/50(Level A); 1080p60/59.94/50(Level B); 1080i60/59.94/50; 1080p30/29.97/25/24/23.98; 720p60/59.94/50; 1080psf30/29.97/25/24/23.98
RX Output Video Format	HDMI:480p60; 576p50; 720p50/60; 1080i50/60; 1080p24/25/30; 1080p50/60 SDI:1080p60/50(Level A); 1080i60/50; 1080p30/29.97/25/24; 720p60/50



COSMO C1

1,000FT Wireless SDI/HDMI Transmission System

This new member to the COSMO series, transformed by Hollyland's HEVO wireless transmission technology, offers a new standard for real-time video monitoring up to 1,000ft line-of-sight. Boosted signal strength and superior anti-interference capability in the 5.1GHz-5.8GHz frequency spectrum guarantee buttery smooth video transmission in complex environments. Industry-first to integrate UVC (USB Video Capture) interface, COSMO C1 offers a whole simplified solution to stream and cloud-share your video works.



It's the new go-to choice to step up your content production teams to the next level.



No Flickering, No Black Screen

HEVO, The Game Changer

HEVO, a solution embedded with adaptive frequency hopping (AFH) and seamless retransmitting technology, brings exceptional reliability, boosted signal strength, and superior anti-interference performance. You can now say goodbye to screen flickerings, screen pauses, and black screens throughout the production.

With this level of anti-interference performance, it still allows 4 sets of video transmission systems to work at one location without compromising their smooth video delivery.

Real-time video transmission up to **1,000ft LOS**

Superior anti-interference in **5.1GHz-5.8GHz** frequency spectrum

Channel Switching, You'll Never Feel It

HEVO, Fast, Stable, and Smart

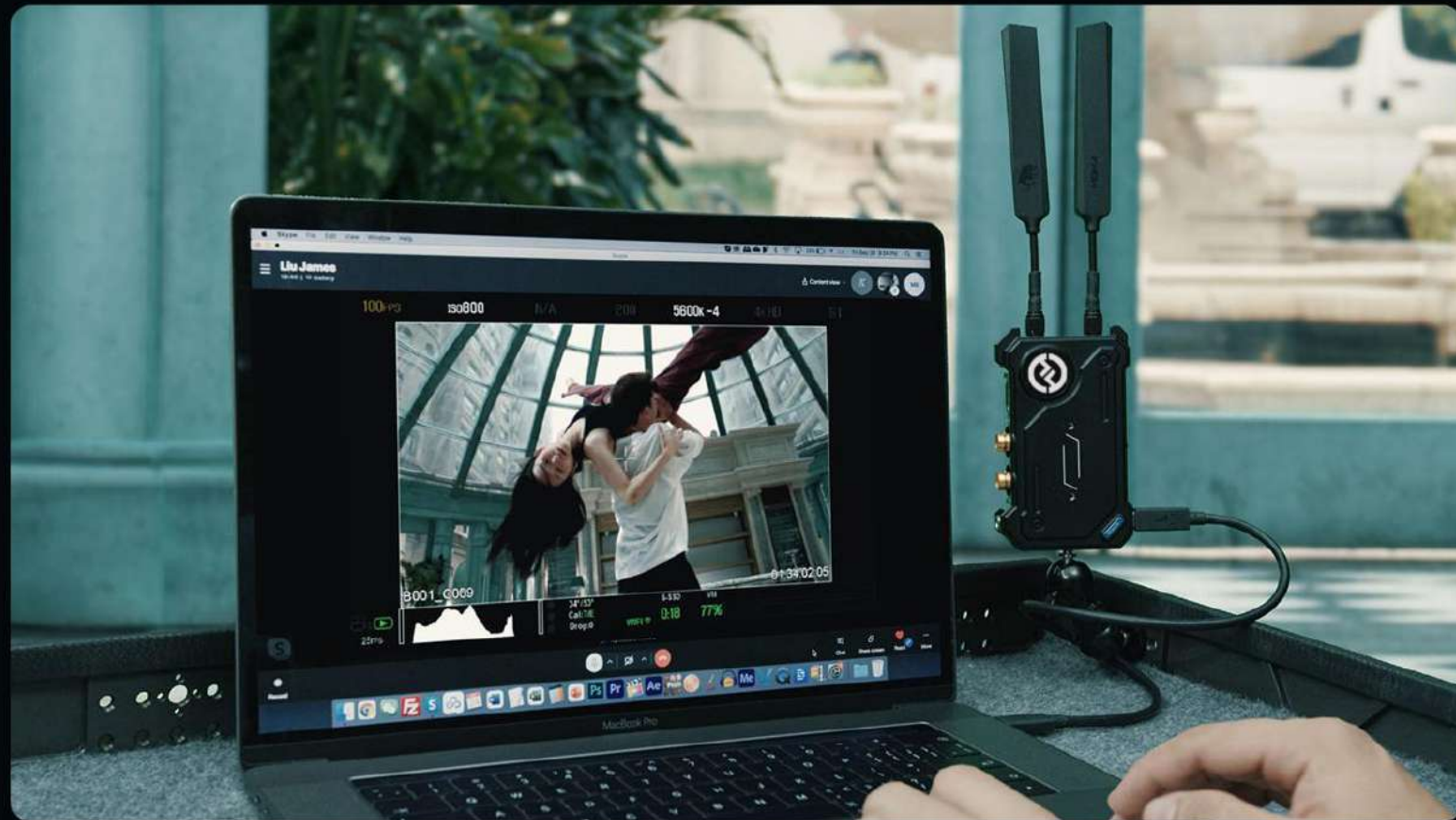


HEVO completes each synchronous frequency hopping in 0.001s at both receiving and transmitting ends that ensures picture integrity at the instant of frequency switching. Whether manual or auto-switching mode, your live streaming and production monitoring will no longer suffer black screens.

COSMO C1 has already completed thousands of channel switching when on-location directors or remote clients are monitoring the production in environments with complex wireless signals.

All You Need Is an USB-C Cable

Embed Video Capture Like None Other.



HEVO embeds UVC (USB Video Capture) into COSMO C1. It simply takes one USB-C to pass 1080P60 HD video quality to your computer for direct live streaming. No video capture device needed, no additional settings. It just works!



A Silver Bullet for Focus Puller

HEVO for Ultra Low Latency.

HEVO, based on Hollyland's self-developed protocol, improves coding efficiency by 30%. The acceleration module embedded in COSMO C1 achieves an ultra-low latency as low as 40ms. There is no compromise on image output and transmission latency within the 1,000ft LOS range.

Designed for precise follow focus and high image clarity, COSMO C1 is a silver bullet for videographers and focus pullers. Say Hi to a whole-new-level smooth viewing experience.

1080P 60FPS



HDMI&SDI In/Out + SDI Loopout

A Wide Range Of Device Compatibility



COSMO C1 allows HDMI & SDI connections on both the TX and RX unit, plus an SDI loop-out on the TX. It can work with any mainstream camera, monitor, or switcher you happen to work on.

Your deal search ends here, period.

Battery Low Indicator

A Good Routine as "Save Your Work"



The low battery indicator in red is here to remind you 20 minutes in advance of a dying battery. No more last-minute panic.

Vertical & Horizontal Mount Design

Built to Match, Easy to Mount

More mounting methods are available on both the transmitter and receiver. The cold shoe mounting design at the front allows fixing and laying the unit horizontally, ideal for evening out the weight for balancing setup on camera and stabilizers, while the 1/4"-20 threaded hole erects the unit on any tripods.



Three Power Supply Options

Power That's Nonstopable

Three power supply options to escort in different shooting scenes. DC power supply is more suitable for use in an indoor project, while the L-series battery and USB-C port make the unit portable for your run and gun missions.



Patented Ball Catch Design

Locked To The Max

The patented ball catch design on the backplane can hold the NP-F series batteries firmly in place. Be rest assured of a steady power supply.

