CineView Master 4K II

For Production Masters
Ultimate 4K60 Tri-Band Wireless Transmission With Camera Control



End to End 4K60



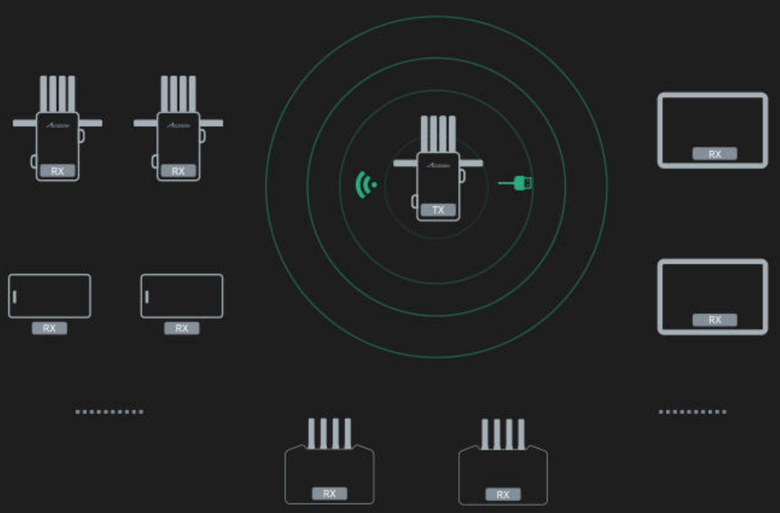
Tri-band (6GHz+2.4GHz+5GHz) + DFS Transmission



<25ms Best in Class Latency [1]



Monitoring on Up to 10 Devices



2.5 Kilometer Transmission Range [2]



Wireless Camera Control Support



Made for iPhone | iPad

USB Wired Monitoring for Mobile Devices
Supported on Both TX & RX

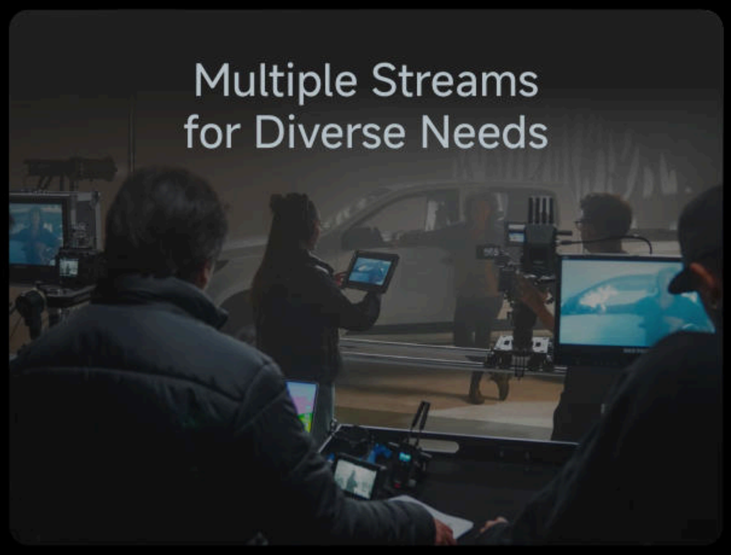
Wired Monitoring for Mobile Devices



H.265 Encoding



Multiple Streams for Diverse Needs



Details Come to Life

Experience stunning DCI 4K60 image quality with Accsoon CineView Master 4K II. From input to output, this fully end–to–end workflow supports monitoring, recording, and live streaming in ultra–high definition. Powered by efficient H.265 encoding, it preserves rich image detail and clarity even in fast–moving live production environments, capturing every angle and every moment with precision.



End-to-End True 4K60 Video



4K60
Input

TX

RX

4K60
Transmission

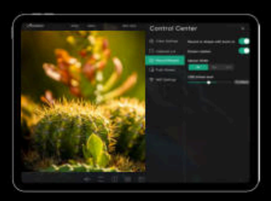
4K60
USB Output

4K60
Loop-out

4K60
Transmission

4K60
Decode

4K60
USB Output









4K60
Livestream

4K60
Record

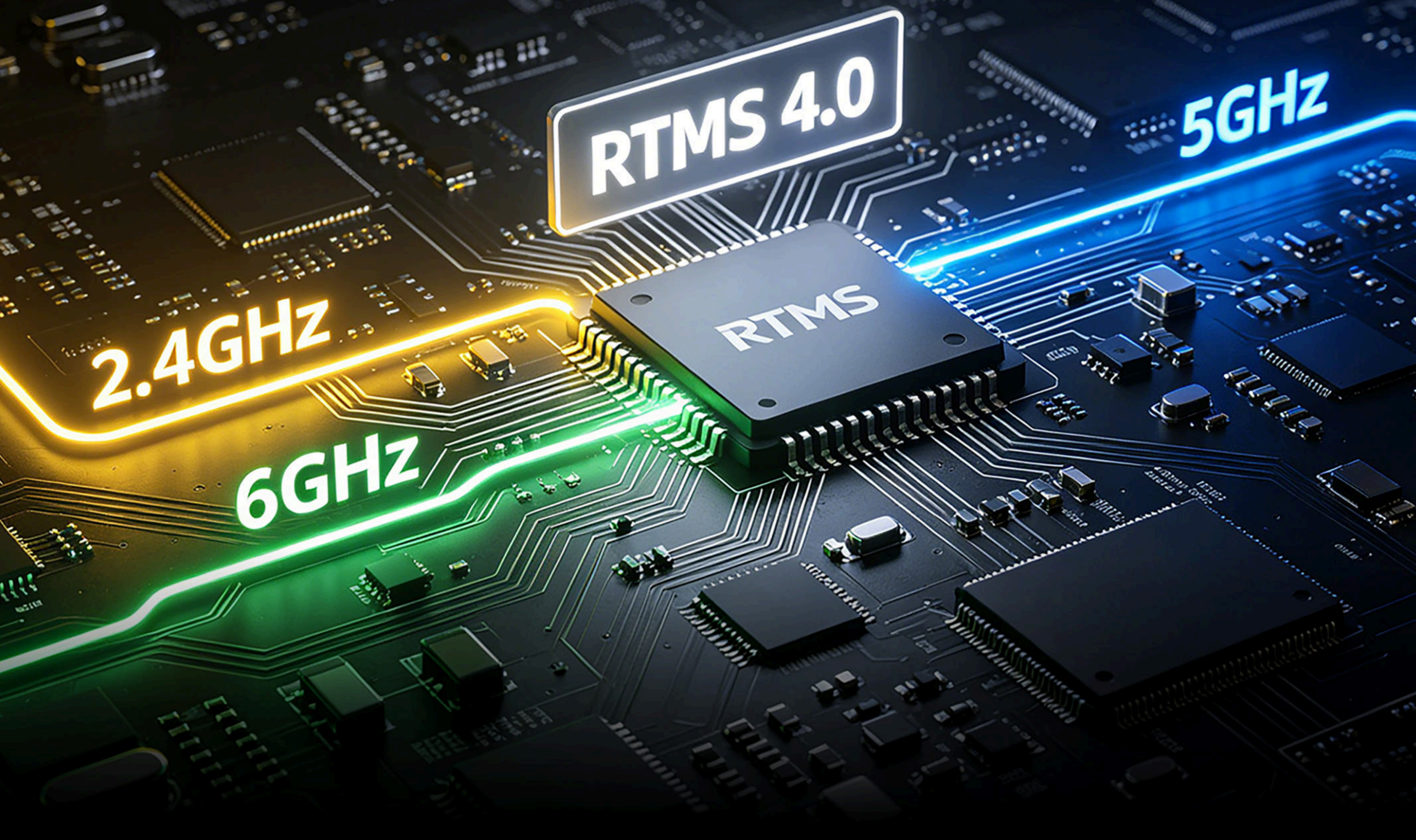
4K60
Output





Advancing Wireless Transmission with Patented Tri-Band Technology

Accsoon Tri-Band transmission technology is a quantum leap forward from the previous Dual-Band transmission technology. Based on the proprietary RTMS 4.0 protocol developed by Accsoon, it integrates 2.4GHz, 5GHz, and all-new 6GHz frequencies, enabling intelligent dynamic adjustment of audio and video data across three bands, promising greater robustness, faster connection times, lower latency, and the ability to gracefully manage multiple connections.



Accsoon Tri-Band Transmission vs. SDR







All New 6GHz Frequency
High Speed with Least Interference



25ms Best in Class Latency
Follow the Moment, Focus the Frame

Accsoon CineView Master 4K II significantly reduces latency from input to output to only 25ms. This near real-time performance is notably faster and directly addresses the demands of cinematographers, camera operators and assistants, ensuring precision and efficiency in fast-paced filming environments, enhancing overall productivity in professional filmmaking.



Extended Range. Unlimited Creativity

Accsoon CineView Master 4K II with its original revolutionary Tri-band transmission technology and innovative hardware design, achieves an impressive 2.5 km ultra-long transmission distance. Distance is no barrier to the CineView Master 4K II. Not only does it work over vast distances, it does so with incredible stability, pushing the limits to make it the highest performing Accsoon system to date.



Wireless Camera Control Gets Smarter

CineView Master 4K II supports wireless camera control from your mobile device. Adjust supported camera settings and start or stop recording remotely for a more efficient workflow in complex or hard–to–reach setups.



- Record Trigger
- Responsive Touch Focus
- Adjust ISO, aperture, white balance, and shutter speed

*Support camera models Sony FX3 FX30 A7C II A7SM3 A7M4 A9M3 | Canon R5 R6 R5 II R6 II R7 R8
*Accsoon is committed to adding additional cameras from other makers, as well as additional Canon and Sony models.
*Camera control is available only when a mobile device connects to the transmitter via Wi-Fi, not available through RX USB connection.

Monitoring on Multiple Devices Simultaneously

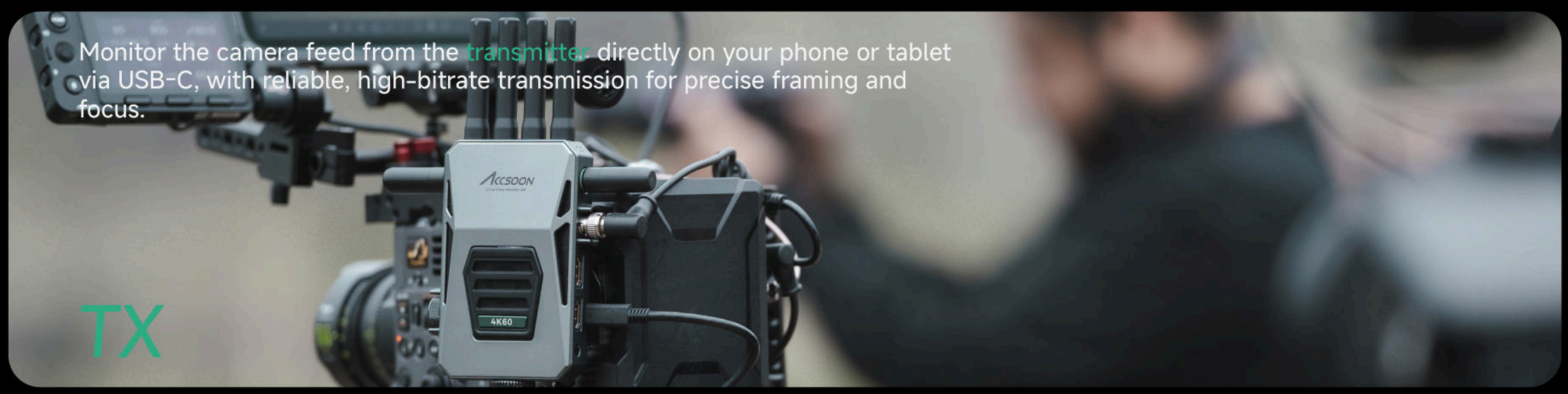


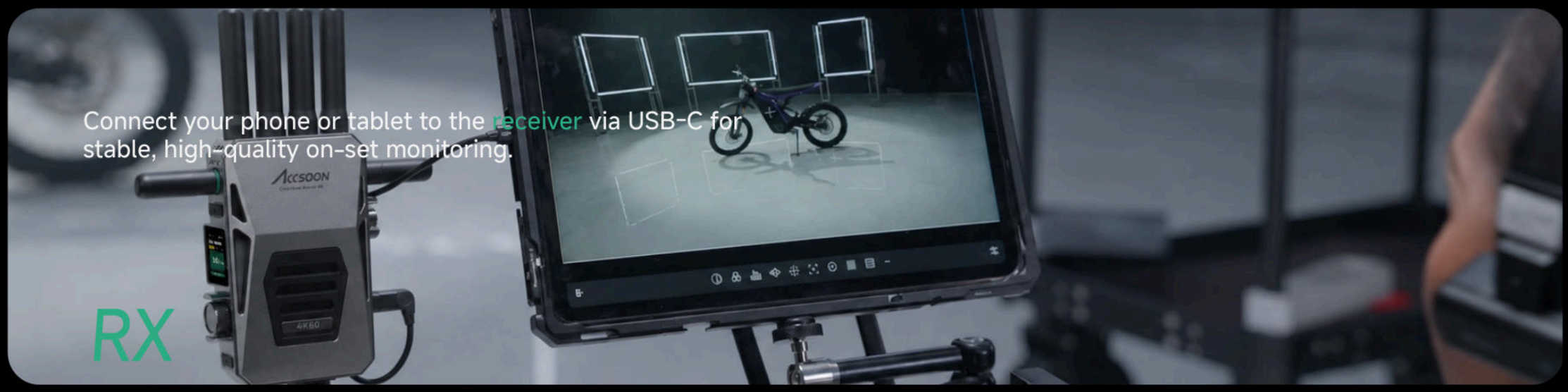
Direct On-camera Video Output to Your Mobile Device

Made for iPhone | iPad

Dual-Side Wired Monitoring

USB-C Video output on both transmitter and receiver

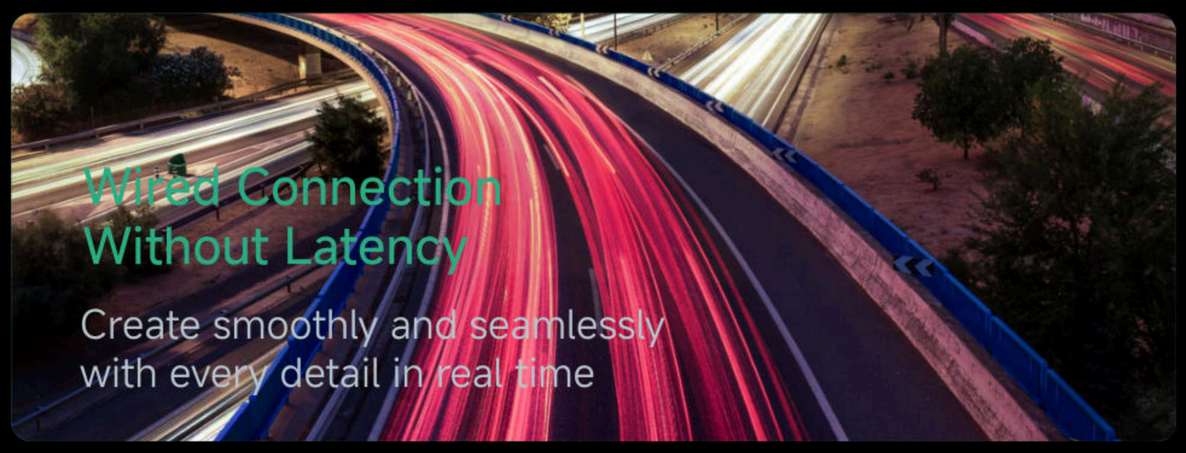






Charge Your Mobile Device

Easily share your creations to Frame.io through the C2C integration, enabling real-time automatic uploads from almost any camera to the cloud.



Charge Your Mobile Device

Charge the connected mobile device at the same time over Lightning or USB-C.

Versatile Wireless Connections for Any Production Crew

CineView Master 4K II Receivers

Delivers stable, high-quality video transmission for sharp and smooth on-site monitoring.



Wireless Monitoring Made Easy with iOS[3] /Android

Adapts to versatile shooting needs, stays flexible and efficient even during fast movements.



Compatible with CineView M7 Series

Connects seamlessly with the Accsoon Wireless Ecosystem for greater control and a more flexible monitoring workflow.



[3] Compatible with: iPhone/iPad equipped with Apple A14 processor and above

Balancing Form and Function Engineered for Toughness

Carrying forward the award–winning design language of the Accsoon CineView Master 4K II, recipient of the 2025 China DIA Design Excellence Award, the CineView Master 4K II blends beauty with utility, featuring clean lines and a balanced structure. Built to withstand the rigors of production, its distinctive angles and industrial aesthetic create a design that feels both fresh and modern.



Versatile Interfaces
Flexible Power Options

Transmitter





Receiver

❶ SDI IN

3G SDI for professional camera setups

❷ HDMI IN & Loop-Out

HDMI 2.0 input with full 4K60 transmission capability.

With HDMI 2.0 output that passes through lossless 4K60 video signals.

❸ USB Wired Video to Mobile Device

Wired monitoring on mobile device via a Lightning or USB-C cable

❹ USB Camera Control

Supports camera control on mobile device via a USB-C cable

❺ SDI OUT

3G SDI for professional monitoring setups

❻ HDMI OUT

HDMI 2.0 output with 4K60 output capability

❼ USB Wired video to Mobile Device

Wired monitoring on mobile device via a Lightning or USB-C cable

Application Scenarios











Package Contents



CineView Master 4K II transmitter *1



CineView Master 4K II receiver *1



Cold shoe mount *2



Hex Wrench *1



User manual *1