

WTRS | 4K

Wireless Video Transmitter & Receiver

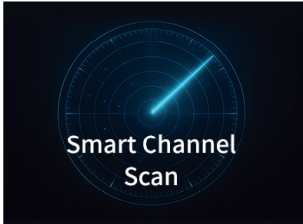
REC



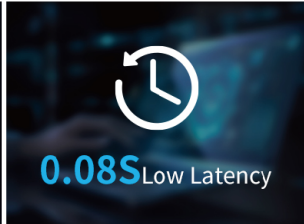
HDMI



SDI



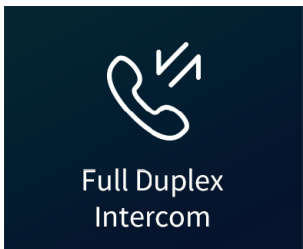
Smart Channel Scan



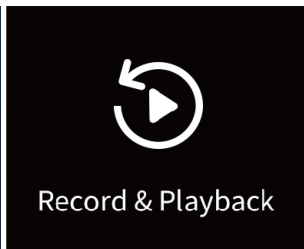
0.08S Low Latency



1000FT
Transmission Range



Full Duplex Intercom



Record & Playback



5GHz



UVC
Streaming

>> KEY FEATURES

- Both TX and RX support recording, RX also support playback, fast forward and fast backward
- Equipped with HDMI & SDI signal interfaces, meet different needs
- Transmission range up to 1000ft, with ultra-low latency 0.08S
- UVC streaming, make the live streaming more convenient and smoother
- Support up to 4K30, crisp and sharp video transmission
- The transmitter can be switched as a receiver at will
- Wireless full-duplex talkback, real-time intercom between the director and the photographer.
- One TX to four RX, perfect for multiple monitoring
- Support APP monitoring for Android/iOS system.
- 13 frequency channels, smart channel scan.

>> MULTIPLE POWER OPTIONS



>> PARAMETER

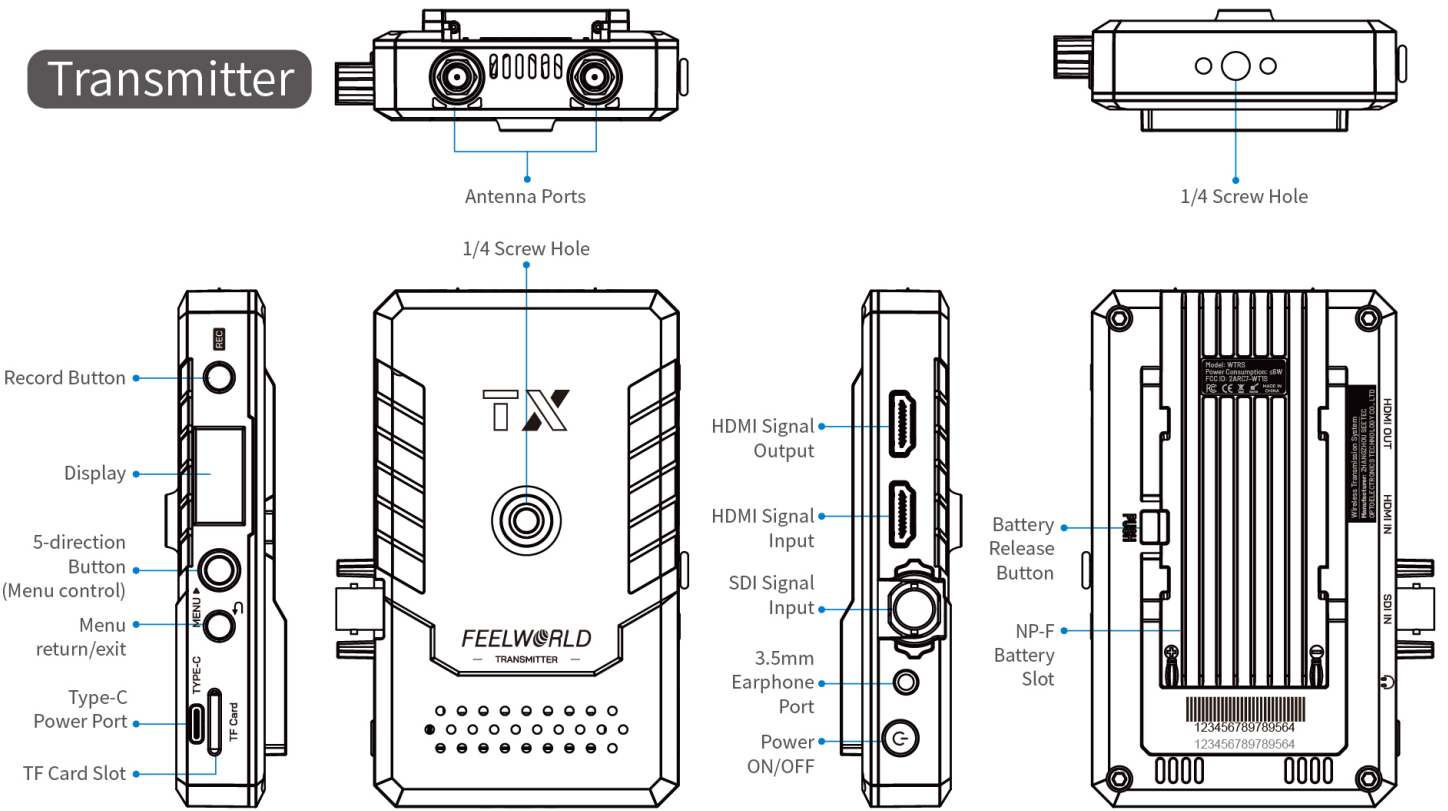
	Transmitter	Receiver
Screen	OLED	OLED
Interface	1 * SDI Input	1* HDMI Output
	1 * HDMI Input, 1* HDMI Output	1* SDI Output
	2 * Antenna port (RP-SMA Male)	2 * Antenna port (RP-SMA Male)
	Micro SD Card Slot	Micro SD Card Slot
	3.5mm headphone jack	3.5mm headphone jack
	Type-C	Type-C
	/	UVC OUT
Power Supply Way	Type-C: 5V/3A	Type-C: 5V/3A
	NP-F battery slot	NP-F battery slot
Power Consumption	<4.4W	<6.4W
HDMI Input/Output Video Format	480P60, 576P60	480P60, 576P60
	720P60/59.94/50	720P60/59.94/50
	1080P60/59.94/50/30/29.97/25/24/23.98	1080P60/59.94/50/30/29.97/25/24/23.98
	1080I60/59.94/50	1080I60/59.94/50
	2160P30/25/24	2160P30/25/24
	HDMI Type A	HDMI Type A
SDI Input/Output Video Format	480P60, 576P60	480P60, 576P60
	720P60/59.94/50	720P60/59.94/50
	1080P60/59.94/5030/29.97/25/24/23.98	1080P60/59.94/5030/29.97/25/24/23.98
	1080I60/59.94/50	1080I60/59.94/50
	1*BNC	1*BNC
Frequency	5.1-5.9(GHz)	5.1-5.9(GHz)
Modulation Mode	OFDM	OFDM
Transmission Power	22dBm	/
Receiving Sensitivity	/	-87dBm
Band Width	20/40MHZ	20/40MHZ
Latency	Min0.08S	Min0.08S
Intercom Frequency Response Range	20Hz~20KHz	20Hz~20KHz
Recording Format	MP4	MP4
TF (micro SD) card storage capacity	Max support 256G	Max support 256G
Playback/Fast forward/Fast backward	/	supported
Operating Temperature	0°C ~ 40°C	0°C ~ 40°C
Storage Temperature	-20°C ~ 60°C	-20°C ~ 60°C
Unit Size(mm)	81.87L*28.1W*120.5H (excluding antenna)	81.87L*28.1W*120.5H (excluding antenna)
Unit Weight	126g (excluding antenna)	126g (excluding antenna)

>> PACKING LIST

					
Transmitter	Receiver	Antennas	Cold Shoe	USB-A to USB-C Adapter	Quick Start Guide

>> STRUCTURE

Transmitter



Receiver

