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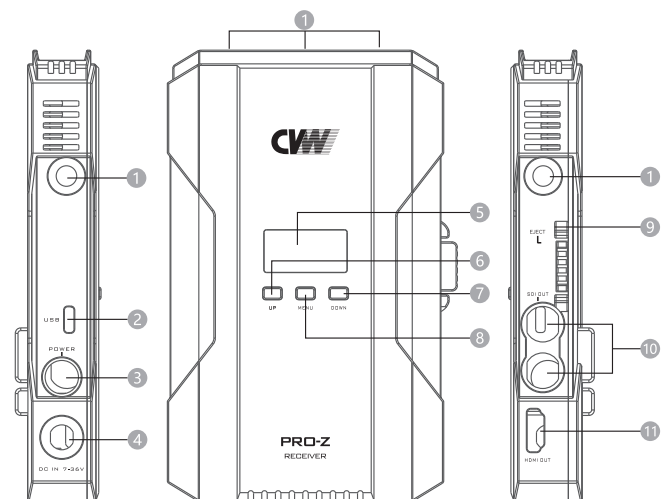
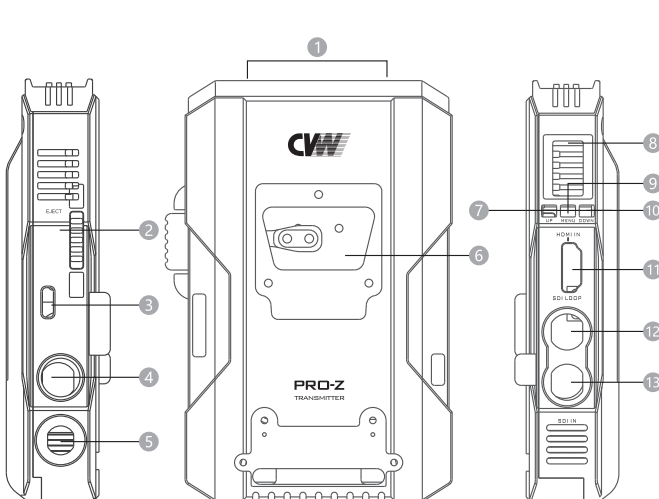
Zero Latency Wireless Video Transmission System

Model: 7118+3118

- Zero latency & uncompressed video transmission
- Up to 1080p60, 10-bit with 4:2:2 chroma sampling
- Channel scanning function to select the best channel
- 800m/2600ft (LoS) transmission range
- HDMI in/out, SDI loop out, dual 3G-SDI out
- 5.1-5.8 GHz ISM frequency band
- The transmitter can transmit video signal to multiple receivers simultaneously
- Support V-mount battery slot
- The transmitter is designed to be ultra-thin at 24.5mm
- Support time code (ATC_VITC and ATC_LTC formats) and start/stop triggers from camera
- Smart cooling design, manual or auto mode



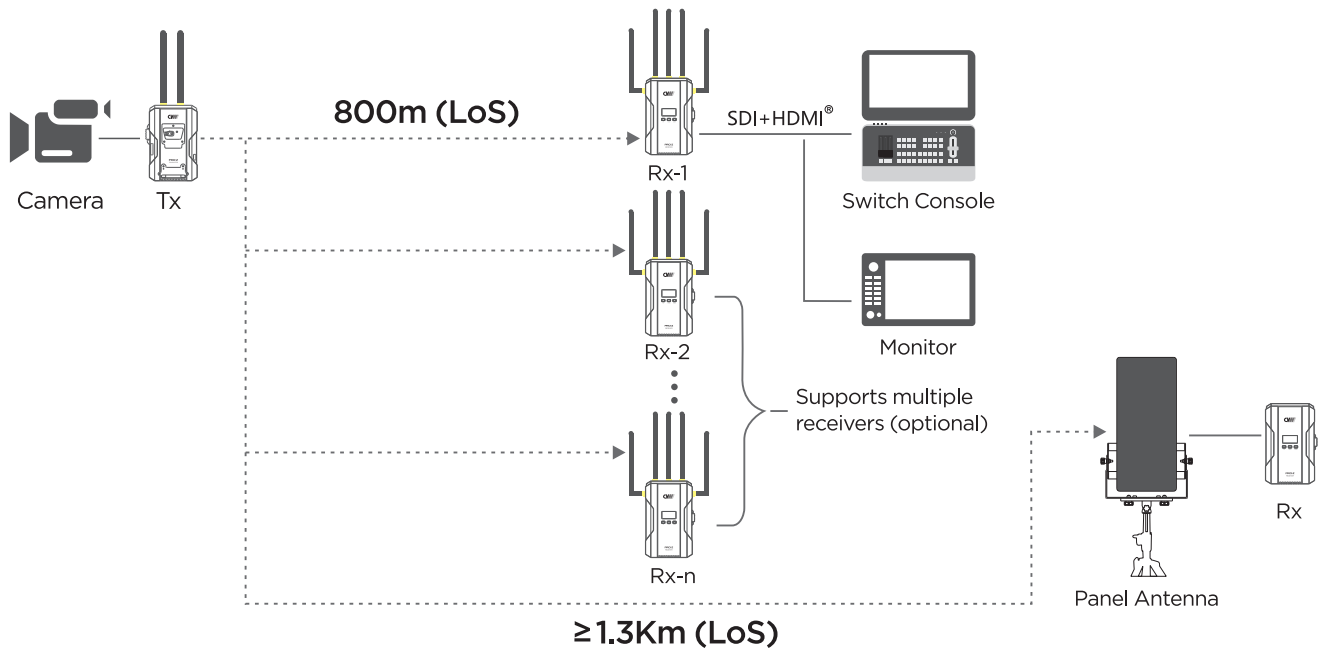
Product Interfaces



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|--------------------------|-----------------|---------------|----------------|---------|
| 1 SMA Antenna Connectors | 2 EJECT | 3 USB Port | 4 POWER Button | 5 DC IN |
| 6 V-MOUNT Slot | 7 UP | 8 OLED Screen | 9 MENU Button | 10 DOWN |
| 11 HDMI IN | 12 SDI LOOP OUT | 13 SDI IN | | |

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|--------------------------|------------|----------------|---------|---------------|
| 1 SMA Antenna Connectors | 2 USB Port | 3 POWER Button | 4 DC IN | 5 OLED Screen |
| 6 UP | 7 DOWN | 8 MENU Button | 9 EJECT | 10 SDI OUT |
| 11 HDMI OUT | | | | |

Application Diagram



Parameters

Item	Transmitter:7118	Receiver:3118
Operating Frequency	5.1-5.9 GHz	
Bandwidth	40MHz	
Video Resolution	1080P 23.98/24/25/30/50/60 1080psf 23.98/24/25 1080i 50/59.94/60 720P 50/59.94/60 576P 576i 480p 480i	
Antenna	External antenna*2	External antenna*5
Transmission Range	800m(LoS)	
OLED Screen	Operating channel info, video resolution, battery voltage, fan status, signal info, and other information	
Interface	3G-SDI loop output, SDI input, HDMI input, USB Type-C, LEMO power input (OB/2-pin), OLED screen, function button	Dual SDI output, HDMI output, USB Type-C, LEMO power input (OB/2-pin), OLED screen, function button
Mounting	1/4-inch screw thread*3, V-mount battery slot*2	1/4-inch screw thread*2, 3/8-inch screw thread*1, V-mount battery slot*1
Operating Voltage	7V-36V	
Power Consumption	MAX12W	MAX8W
Dimensions (mm)	134*92.5*24.5mm	165*106*26mm
Temperature	-10 ~ 50°C(Working),-40-80°C(Storage)	



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