

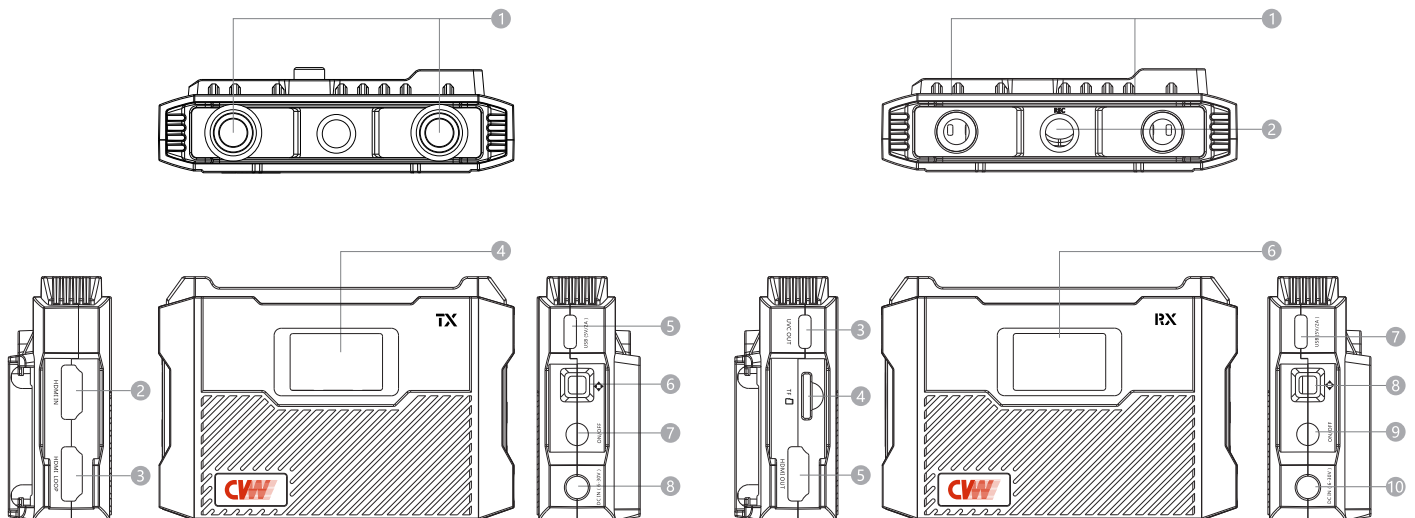
# SPECTRA

Model: 7157+3157

- Support record and playback
- Up to 1080P60Hz with less than 80ms latency
- H.265 encoding and decoding
- HDMI input and loop-out, UVC output
- Channel bandwidth: 20MHz/40MHz (optional)
- Up to 350m/1150ft transmission range
- One transmitter and two receivers (optional)
- Equipped with external high-gain antenna
- 3 types of power supplies: DC/TYPE-C/NPF battery
- Channel scan function, manually select the best available channel for the good wireless video transmission



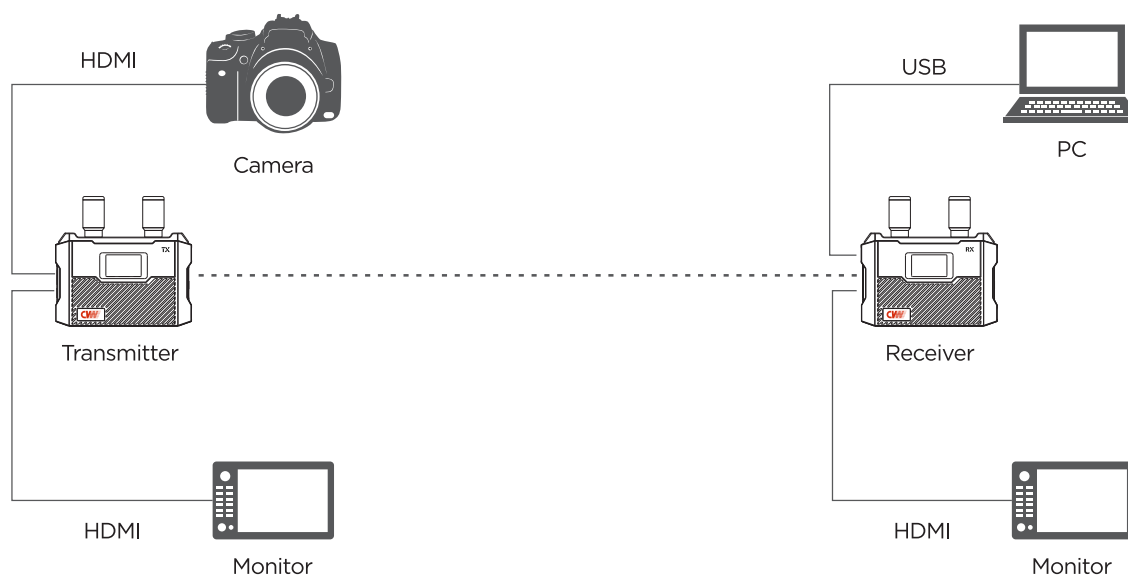
## Product Interfaces



- ① Antenna Connectors
- ② HDMI IN
- ③ HDMI Loopout
- ④ OLED Display
- ⑤ TYPE-C Power Port
- ⑥ Main Menu
- ⑦ Power Button
- ⑧ DC Power Port

- ① Antenna Connectors
- ② Record
- ③ UVC OUT
- ④ TF Card
- ⑤ HDMI OUT
- ⑥ OLED Display
- ⑦ TYPE-C Power Port
- ⑧ Main Menu
- ⑨ Power Button
- ⑩ DC Power Port

## Application Diagram



## Specifications

Item	Transmitter: 7157	Receiver: 3157
Frequency	5.1-5.9GHz	
Video Resolution	1080p60/59.94, 1080p50, 1080p30/29.97, 1080p25, 1080p24/23.98 720p60/59.94, 720p50 480p, 576p 1024x768, 1280x768, 1366x768, 1920x1080, 1280x720 (Computer monitor resolution)	
Audio Format	PCM	
HDMI Protocol	HDMI 1.4	
Transmission Latency	80ms	
Video Codec	H.265	
Transmission Distance	350 meters	
Ports	HDMI input, HDMI loopout DC-IN, TYPE-C, NP-F battery	HDMI output, UVC output (TYPE-C) DC-IN, TYPE-C USB, TF card slot, NP-F battery
LCD Display	Channel, Battery Power, SSID, Video Resolution, Signal Strength	
Working Voltage	DC 6-30V	
Product Size	100x65x22mm	
Temperature	-10-45℃, storage temperature: -40-60℃	
Power Consumption	TX: 3.5W, RX: 2.5W	



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