

Eliview (“Forhope”) Technology Co., Ltd  
<https://www.eliview.com/>



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## COMPANY PROFILE

Eliview("Forhope") was established in 2017. After more than half year of domestic business, we received good feedback from our clients and decided to expand our business overseas.

Our team has been working in this field for more than 7 years. With extensive experiences in developing and manufacturing wireless audio video transmission products,we are ready to help more customers from all over the world.

Thanks to our strong R&D team, we are able to provide OEM/ODM services and prompt after sales technical support. Compared with the similar products on the market, we resolved the pain points and added unique features to our products.

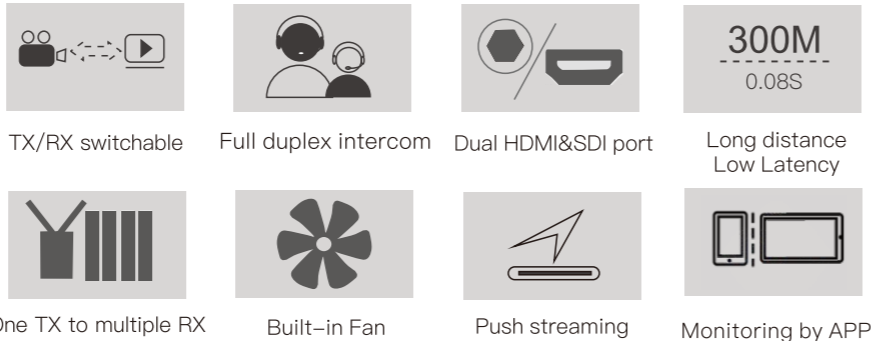
Each of our products has been aging tested and field tested before shipment.

With strict cost control, we are able to offer the most competitive price.

# XM1000PRO

## Product Functions

## Product Pictures



## Product Features

- Maximum transmission distance 460m, optimal transmission distance 300m
- Support push streaming
- One device for dual use, the transmitter can be turned into the receiver and turned back to the transmitter at any time.
- Full duplex intercom talkback function, enable communication between the cameraman and director.
- One transmitter can connect to 4 XM1000PRO receivers or XM155(wireless monitor receiver) to fulfill 1 camera to multiple monitors.
- Support smartphone/tablet monitoring through Android/IOS APP, monitoring anywhere and anytime.
- Support Type-C port, DC or NP-F battery power supplies,no power interruption.
- Support one click for intelligent channel selection,automatically switch to strong signal channel.
- 13 high quality channels.
- Support maximum 8 sets of transmission systems at the same time in one place
- HDMI and SDI ports, transmitter supports HDMI Loop-out

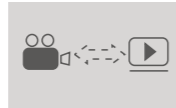
▶▶ 460m Wireless full duplex transmission system with intercom

## Product Parameters

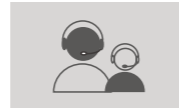
	Transmitter	Receiver
Interface	SDI Input(BNC Female) ; HDMI Input ; HDMI Loop-out(output SDI or HDMI audio video) ; 2 x Antenna Ports(PR-SMA Male) 3.5mm Aux Port(4 pole); DC Input(2.0mm DC Female) Type-C Female	SDI Output(BNC Female) ; 2 x HDMI Output ; 2 x Antenna Ports(PR-SMA Male); 3.5mm Aux Port(4 pole); DC Input(2.0mm DC Female) ; Type-C Female
Supply Voltage Range	5-17V (DC Input, F970 Battery, Type-C 5V,1.5A Input)	5-17V (DC Input, F970 Battery, Type-C 5V,1.5A Input)
Power Consumption	< 7.5W	< 6.5W
Dimension	( L×W×H ) : 66*118*22mm , Don't include antennas and battery plate	( L×W×H ) : 66*118*22mm , Don't include antennas and battery plate
Net Weight	W:0.2kg , Don't include antennas	W:0.2kg , Don't include antennas
Input/Output Video Format	HDMI : 480P60,576P60,720P50/59.94/60, 1080I50/59.94/60, 1080P23.97/24/25/29.97/30/50/59.94/60 ; HDMI Type A SDI: 480P60,576P60,720P50/59.94/60, 1080I50/59.94/60, 1080P23.97/24/25/29.97/30/50/59.94/60 ; 1×BNC	HDMI : 480P60,576P60,720P50/59.94/60, 1080I50/59.94/60, 1080P23.97/24/25/29.97/30/50/59.94/60 ; HDMI Type A SDI: 480P60,576P60,720P50/59.94/60, 1080I50/59.94/60, 1080P23.97/24/25/29.97/30/50/59.94/60 ; 1×BNC
Frequency Band	5.1-5.9GHz Frequency Band	5.1-5.9GHz Frequency Band
Modulation Mode	OFDM	OFDM
Transmission Power	Maximum 17dBm	/
Receiving Sensitivity	/	-87dBm
Latency	Min0.08s	Min0.08s
Intercom Frequency Response Range	20Hz~20KHz	20Hz~20KHz
Temperature Range	0 ~ 40°C (working temperature); -20~60°C(storage temperature)	0 ~ 40°C (working temperature); -20~60°C(storage temperature)

# XM155

## Product Functions



TX/RX switchable



Full duplex intercom



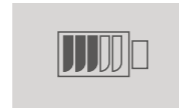
One TX to multiple RX



4K touching screen



Monitor transmitter intergrated



Dummy battery power supply



Multi power supply



Built-in Fan

## Product Features

- Support professional monitoring functions such as false color, monochrome, focus assist, Zebra-Marking, 3D Lut etc.
- The first creative wireless monitor transceiver on the market, can be switched between transmitter and receiver, 2-in-1 device
- Support full-duplex intercom talkback, enable communication between the cameraman and director
- 4k Touch screen, easy for operating
- Dual battery slots unlock endless power,even reverse-powering the camera
- One transmitter can connect to 4 receivers to fulfill 1 camera to multiple monitors
- Support smartphone/tablet monitoring through Android/IOS APP, monitoring anywhere and anytime
- Support Type-C port, DC or NP-F battery power supplies. No power interruption.
- 13 High quality frequency channels.
- Support maximum 8 sets of transmission systems at the same time in one place.
- Support switchable between TX view finding and RX monitoring



## Wireless transmission integrated monitor

## Product Parameters

	Wireless Monitor Transmitter/Receiver Mode	Monitor Mode
Screen	5.5" touch screen	5.5" touch screen
Luminance	500cd/m <sup>2</sup>	500cd/m <sup>2</sup>
Interface	HDMI Output, HDMI Input, DC Input, DC Output,USB Type-C Port, 3.5mm Audio Aux port, 3.5mm Intercom port	HDMI Output, HDMI Input, USB Type-C Port, DC Input, DC Output,3.5mm Audio Aux port
Power Supply Options / Voltage Range	DC Input: 12V DC Output: 8.4V (OD5.5mm ID: 2.1mm; Can power DSLR and mirrorless camera)	DC Input: 12V DC Output: 8.4V (OD5.5mm ID: 2.1mm; Can power DSLR and mirrorless camera)
Power Consumption	<13W	<9W
HDMI Input/Output Video Format	1080P60/59.94/50;1080P30/29.9/25/24/23.98 1080i60/59.94/50;720P60/59.94/50 576p50/480P60	4096x2160p24;43840x2160p30/29.97/25/24/23.98KUHD 1080p60/59.94/50/30/29.97/25/24/24sF/23.98/ 23.98sF 720p60/59.94/50/30/29/25/24/23.98;1080i 60/59.94/50 480i/576i/480p/576p
Auxiliary Functions	3D LUT/Focus Assist/False Color/Zebra/Single Color/All Waves/ Vector/Histogram/Scan Mode/Anamorphic Mode/Auto Mirror/Freeze/ Pixel to Pixel/Nine Grid/Center Marker/Safety Marker/Marker Mat/ Marker Color/Colortemp/Video Aspect/Zoom Times etc.	3D LUT/Focus Assist/False Color/Zebra/Single Color/All Waves/ Vector/Histogram/Scan Mode/Anamorphic Mode/Auto Mirror/Freeze/ Pixel to Pixel/Nine Grid/Center Marker/Safety Marker/Marker Mat/ Marker Color/Colortemp/Video Aspect/Zoom Times etc.
Frequency Band	5GHZ	/
Modulation Mode	OFDM	/
Transmission Power	Maximum 17dBm	/
Receiving Sensitivity	-87dBm	/
Latency	MIN0.08s	/
Intercom Frequency Response Range	20Hz~20KHz	/
Dimension	(LxWxH) : 66*118*22mm, Don't include antennas	(LxWxH) : 66*118*22mm, Don't include antennas
Net Weight	W:0.5kg, Don't include antennas	W:0.5kg, Don't include antennas

## Product Pictures











# XM1000PRO Premium Version

## Product Functions

### Product Pictures



 TX/RX switchable	 Full duplex intercom	 One TX to multiple RX	 4K touching screen
 Monitor transmitter intergrated	 Dummy battery power supply	 Dual HDMI&SDI	 Professional monitoring function

### Product Features

- This set including 1pcs XM1000PRO transmitter and 1pcs XM155
- XM155 support professional monitoring functions such as false color, monochrome, focus assist, Zebra-Marking, 3D Lut etc.
- Support push streaming
- Support full-duplex intercom talkback, enable communication between the cameraman and director
- Support switchable between TX view finding and RX monitoring
- One device for dual use, can be switched between transmitter monitor and receiver monitor at any time
- One transmitter can connect to 4 XM155(wireless monitor receiver) to fulfill 1 camera to multiple monitors.
- Support smart phone/tablet monitoring through Android/IOS APP, monitoring anywhere.
- Support Type-C port, DC or NP-F battery power supplies. No power interruption.

## ▶▶ 300m Wireless full duplex transmission system with intercom

### Product Parameters

	Transmitter	Monitor receiver
Interface	SDI Input(BNC Female) HDMI Input: HDMI Loop-out(output SDI or HDMI audio video) ; 2 x Antenna Ports(PR-SMA Male) 3.5mm Aux Port(4 pole) ; DC Input(2.0mm DC Female) Type-C Female	HDMI Input: HDMI Output : Antenna connector(PR-SMA Male) Earphone port(3 pole, audio output) Earphone port(4 pole, Intercom talkback) Type-C Female DC Input(2.0mm DC Female); DC Output(2.0mm DC Female)
Supply Voltage Range	5-17V (DC Input, F970 Battery, Type-C 5V,1.5A Input)	5-17V (DC Input, F970 Battery, Type-C 5V,1.5A Input)
Power Consumption	< 7.5W	< 18W
Dimension	( L×W×H ) : 66*118*22mm . Don't include antennas and battery plate	( L×W×H ) : 148mm*94mm*30mm , Don't include antennas and battery plate
Net Weight	W:0.2kg . Don't include antennas	W:0.5kg . Don't include antennas
Input/Output Video Format	HDMI : 480P60,576P60,720P50/59.94/60, 1080I50/59.94/60, 1080P23.97/24/25/29.97/30/50/59.94/60 ; HDMI Type A SDI: 480P60,576P60,720P50/59.94/60, 1080I50/59.94/60, 1080P23.97/24/25/29.97/30/50/59.94/60 ; 1×BNC	HDMI : 480P60,576P60,720P50/59.94/60, 1080I50/59.94/60, 1080P23.97/24/25/29.97/30/50/59.94/60 ; 4K UHD 3840×2160P30/29.97/25/24/23.98, 4096×2160P24 (Only displaying support 4K. Video monitoring don't support 4K) ; HDMI Type A
Frequency Band	5.1-5.9GHz Frequency Band	5.1-5.9GHz Frequency Band
Modulation Mode	OFDM	OFDM
Transmission Power	Maximum 17dBm	/
Receiving Sensitivity	/	-87dBm(wireless video receiving mode)
Latency	Min0.08s	Min0.08s
Intercom Frequency Response Range	20Hz~20KHz	20Hz~20KHz
Temperature Range	0 ~ 40°C (working temperature); -20~60°C(storage temperature)	0 ~ 40°C (working temperature); -20~60°C(storage temperature)
Monibr Functions	4K resolution for monit or 1080P for wireless video, touch screen operation, 3D LUT, Waveform, Histogram, False Color, Focus Assist, Zebra, Center Mark. Lightweight with 0.5kg, can power camera, built-in fan, dual battery buckle	

# DM 1000

## Product Functions

**HD**

1080P/60Hz



Up to 260M range



Dual SDI&HDMI



SDI Loop-out



Multicast



OLED display



No compression  
No latency



Multiple channels

## Product Features

- Maximum transmission range up to 460m, optimal range up to 360m
- No compression, no latency
- Support full HD 1080P/60Hz
- OLED screen display the battery level, RSSI, resolution, temperature, channel
- 5GHz high frequency band, coexist with Wi-Fi
- 10 channels available
- HDMI and Dual SDI ports, compatible with most types of camera and monitor on the market
- The transmitter supports SDI input and loop-out
- Support one transmitter to multiple receivers
- 7-36v wide voltage range available

## Product Pictures



▶▶ 460m Zero latency wireless transmission system expert

## Product Parameters

	Transmitter	Receiver
Interface	HDMI input (Type A female); SDI input ( BNC female ) ; SDI loop-out ( BNC female ) ; 2 antenna port (PR SMA-male); DC input (2-pin LEMO female)	HDMI output (Type A female); SDI output*2 ( BNC female ) ; Dc input (2-pin LEMO female)
Supply Voltage Range	7-36V DC	7-36V DC
Transmission Range	Optimal range 460M Maximum range:360M	Optimal range 460M Maximum range:360M
Power Consumption	<6.5W	<6W
Size	(LxWxH):66.5*124*27mm	(LxWxH): 95.4*153.2*25.7mm
Weight	300g	300g
Input Video Format	HDMI : 525i,625i,720p50/59, 94/60,1080i50/59,94/60, 1080p23.98/24/25/29.9/30/ 50/59,94/60 : HDMI Type A SDI : 3G,SDI-SD,andHD (auto-selected) SMPTE-259/274/292/296/ 372/424/425 : 1xBNC	
Output Video Format	SDI : 3G,SDI-SD,andHD (auto-selected) SMPTE-259/274/292/296/ 372/424/425 : 1xBNC	HDMI : 525i,625i,720p50/59, 94/60,1080i50/59,94/60, 1080p23.98/24/25/29.9/30/ 50/59,94/60 : HDMI Type A SDI : 3G,SDI-SD,andHD (auto-selected) SMPTE-259/274/292/296/ 372/424/425 : 1xBNC
Frequency Band	5.1-5.9z,configurable with China,GH North America,Europe,etc	5.1-5.9z,configurable with China,GH North America,Europe,etc
Modulation Mode	OFDM 16 QAM	OFDM 16 QAM
Transmission Power	Maximum 16dBm	
Receiver Sensitivity		75dBm
Occupied Bandwidth	20/40MHz	20/40MHz
Temperature Range	0-40°C (working temperature);; -20-60°C (storage temperature)	0-40°C (working temperature);; -20-60°C (storage temperature)

# DM1800

## Product Pictures



## Product Functions

**HD**

1080P/60Hz



Up to 500M range



Dual SDI&HDMI



SDI Loop-out



Multicast



OLED display



No compression  
No latency



Multiple channels

## Product Features

- Maximum transmission range up to 800m, optimal range up to 500m
- No compression, no latency
- Support metadata including embedded audio, time code, trigger and HD-SDI REC flag etc
- Support full HD 1080P/60Hz
- OLED screen display the battery level, RSSI, resolution, temperature, channel
- 10 channels available
- Strong anti-interference capability
- 5GHz high frequency band, coexist with Wi-Fi
- Support one transmitter to multiple receivers
- The transmitter support SDI input and loop-out
- HDMI and dual SDI ports design, compatible with most types of camera and monitor in the market
- 7-36v wide voltage range available

▶▶ 800m Zero latency wireless transmission system expert

## Product Parameters

	Transmitter	Receiver
Interface	SDI Input*2(BNC female); HDMI Input(Type A female); 2 Antenna port(RP-SMA male); DC input(4pin LEMO female)	SDI Output*2(BNC female); HDMI Output(Type A female); DC input(4pin LEMO female)
Supply Voltage Range	7-36V DC	7-36V DC
Transmission Range	Optimal range 800M Maximum range:500M	Optimal range 800M Maximum range:500M
Power Consumption	<6.5W	<6W
Size	(L x W x H): 67*124*26.5mm	(L x W x H): 96*140*45mm
Weight	300g	550g
Input Video Format	SDI:3G, HD, and SD-SDI(Auto-Selected); HDMI: 525i, 625i, 720p 50/59.94/60, 1080i 50/59.94/60, 1080p23.98/24/25/29.9/ 30/50/59.94/60;	/
Output Video Format	/	SDI:3G, HD, and SD-SDI(Auto-Selected); HDMI: 525i, 625i, 720p 50/59.94/60, 1080i 50/59.94/60, 1080p23.98/24/25 /29.9/30/50/59.94/60;
Frequency Band	5.1-5.9GHz,configurable with China, North America, Europe, etc	5.1-5.9GHz,configurable with China, North America, Europe, etc
Modulation Mode	OFDM 16QAM	OFDM 16QAM
Transmission Power	Maximum 16dBm	/
Receiver Sensitivity	/	-75dBm
Occupied Bandwidth	20/40MHz	20/40MHz
Temperature Range	0-40°C(working temperature); -20-60°C(storage temperature)	0-40°C(working temperature); -20-60°C(storage temperature)

# DM 3000

## Product Pictures



## Product Functions

<b>HD</b> 1080P/60Hz	Up to 1000M range	Dual SDI&HDMI	Support SDI Loop-out
Panel antenna integrated with receiver	OLED display	No compression No latency	Multiple channels

## Product Features

- Maximum transmission range up to 1000m, optimal range up to 800m
- No compression, no latency
- Strong anti-interference capability and longer transmission distance by panel antenna
- Panel antenna integrated with receiver
- Support full HD 1080P/60Hz
- HDMI and dual SDI ports, compatible with most types of camera and monitor on the market
- OLED screen display the battery level, RSSI, resolution, temperature, channel
- 5GHz high frequency band, coexist with Wi-Fi
- 10 channels available
- Strong anti-interference capability
- 7-36v wide voltage range available

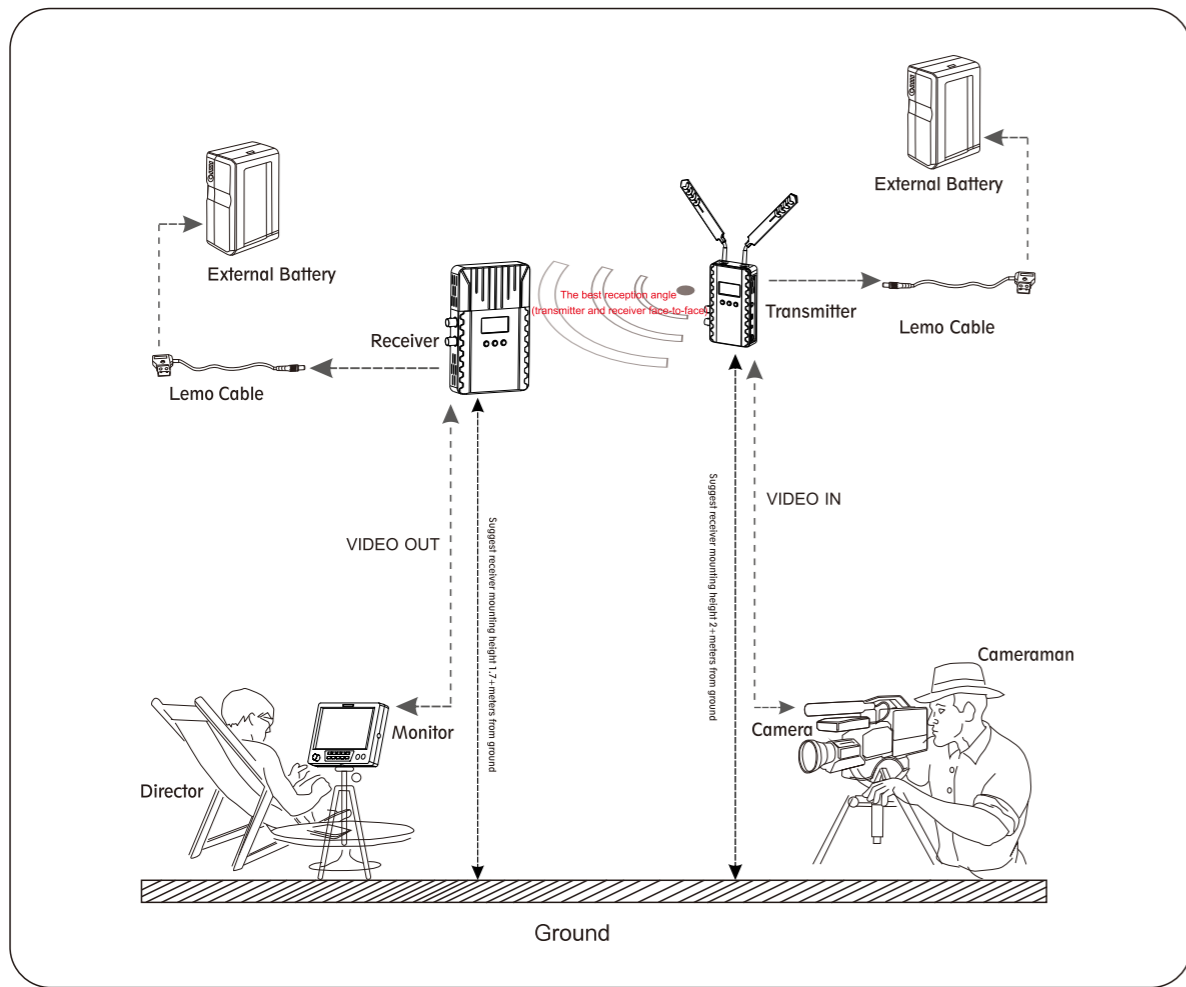
▶▶ 1000m Zero latency wireless transmission system expert

## Product Parameters

	Transmitter	Receiver
Interface	SDI Input*2(BNC female); HDMI Input(Type A female); 2 Antenna port(RP-SMA male); DC input(4pin LEMO female)	SDI output (BNC female) ; HDMI input (Type A female) ; 2 antenna ports (PR-SMA male); DC input (4-pin LEMO female)
Supply Voltage Range	7-36V DC	7-36V DC
Power Consumption	< 7W	< 6.5W
Input Video Format	/	HDMI : 480P60,576P60,720P50/59.94/60, 1080I50/59.94/60, 1080P23.97/24/25/29.97/30/50/59.94/60 ; HDMI Type A SDI: 480P60,576P60,720P50/59.94/60, 1080I50/59.94/60, 1080P23.97/24/25/29.97/30/50/59.94/60 ; 1×BNC
Output Video Format	HDMI : 480P60,576P60,720P50/59.94/60, 1080I50/59.94/60, 1080P23.97/24/25/29.97/30/50/59.94/60 ; HDMI Type A SDI: 480P60,576P60,720P50/59.94/60, 1080I50/59.94/60, 1080P23.97/24/25/29.97/30/50/59.94/60 ; 1×BNC	/
Frequency Band	5.1-5.9GHz,configurable with China, North America,Europe,etc	5.1-5.9GHz,configurable with China, North America,Europe,etc
Modulation Mode	OFDM 16QAM	OFDM 16QAM
Transmission Power	/	Maximum 15dBm
Receiver Sensitivity	-75dBm	/
Occupied Bandwidth	40MHz	40MHz



# Installation



**Note:** This installation is applicable for all of FORHOPE wireless video transmission devices.

# Application



Video Shooting

Live Stream



Training



Wedding

