



MARS 300 PRO

Standard Single Transmitter

User Manual

V1.0.0

HOLLYVIEW

Powered by Hollyland

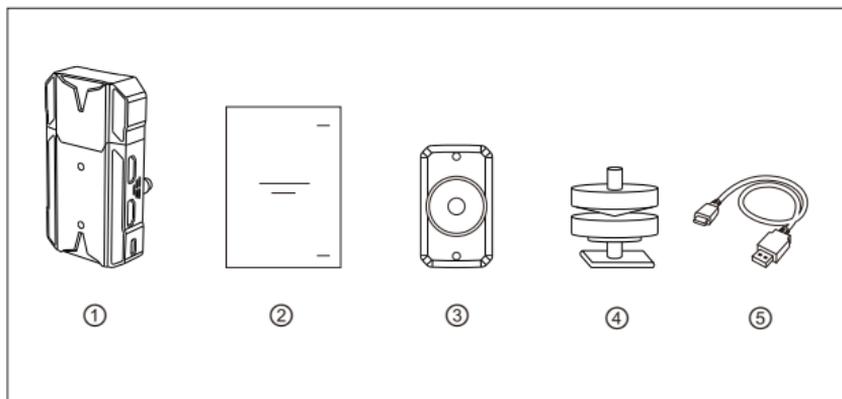
FOREWORD

Thank you for purchasing Hollyland MARS 300 PRO wireless HD video transmission system. Please kindly read the user manual before using the product. Hope you have a pleasant experience.

KEY FEATURES

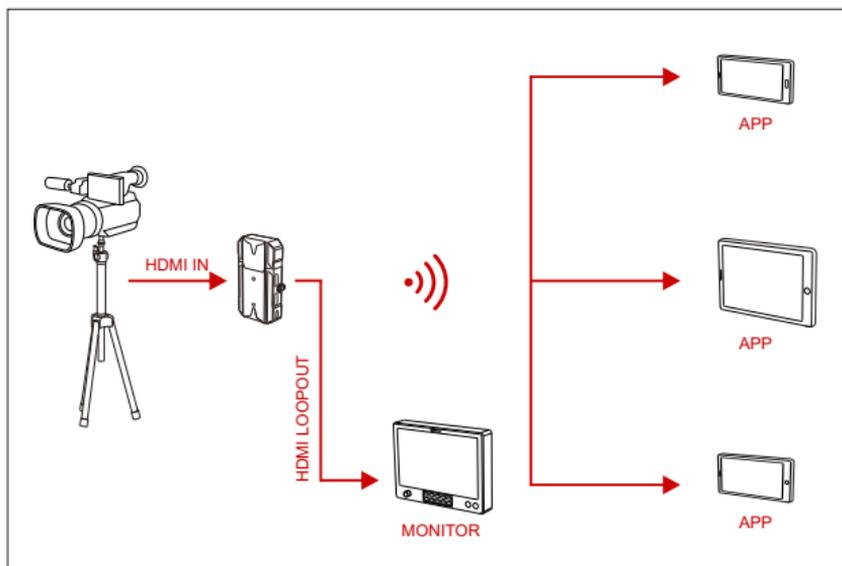
- Wheel Button on the Side, One-button Rolling Adjustment
- OLED Screen Display on the Side
- 300ft Transmission Range between TX and APP (LOS)
- Transmission Latency is 0.1s
- HDMI Input & HDMI Loop out at TX
- Supports USB Type-C Power Supply
- 1 Transmitter Supports up to 3 APPs Monitoring
- Supports Smart Channel Selection
- Supports APP Firmware Upgrade

PACKING LIST

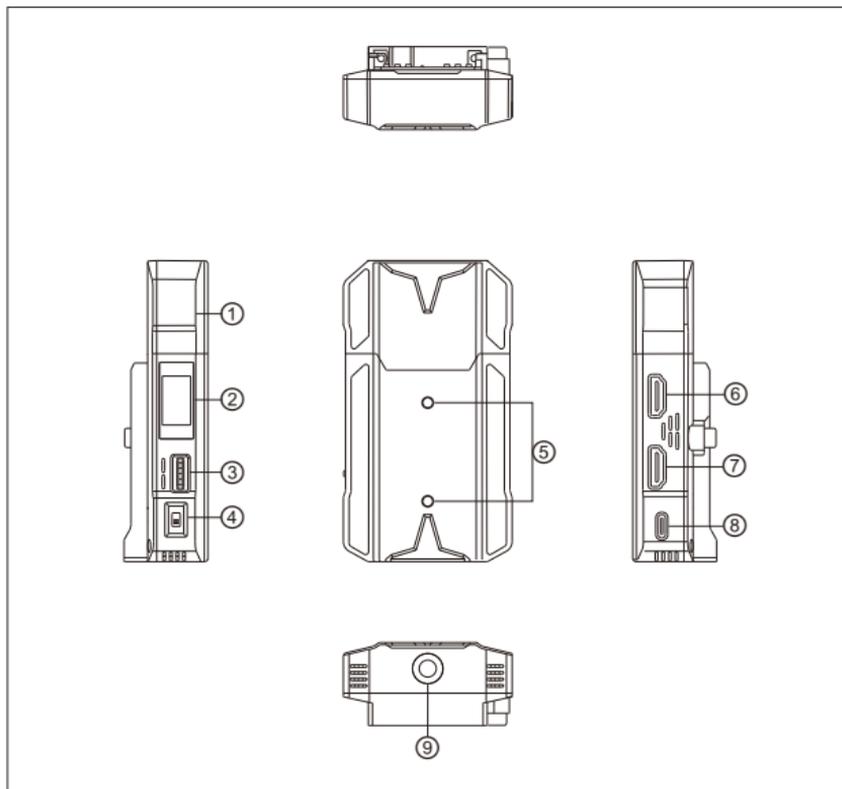


①	Transmitter	x1
②	User Guide	x1
③	Expansion Accessory	x1
④	Cold Shoe	x1
⑤	USB Type-A to Type-C data cable	x1

TYPICAL SETUP



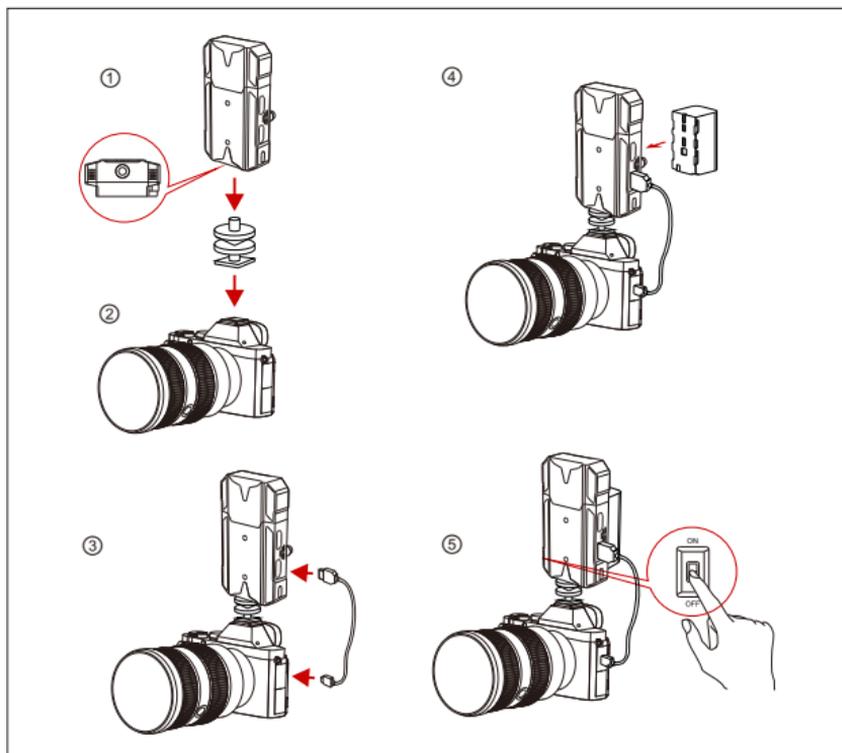
PRODUCT INTERFACES



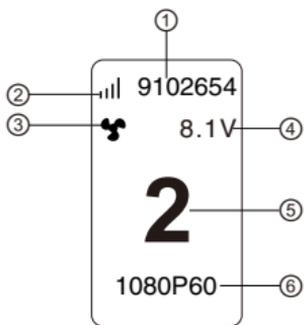
- ① Built-in Antenna
- ② OLED Screen
- ③ Wheel Button
- ④ Power Switch
- ⑤ Mounting Hole of the Expansion Accessory

- ⑥ HDMI Loop out
- ⑦ HDMI Input
- ⑧ USB Type-C Interface
- ⑨ 1/4 Screw Hole

INSTALLATION



- ① Install the transmitter as demonstrated.
- ② Vertical Installation: Secure the cold shoe with 1/4 screw hole at the bottom of the transmitter and mount it to the camera.
Horizontal Installation: Connect the expansion accessory to the transmitter's mounting hole and secure the cold shoe with hole at the expansion accessory. Then install them on the camera.
- ③ Connect the HDMI input of the transmitter with camera's by HDMI cable.
- ④ Connect to a power supply (Compatible with NP-F970 or the same series of batteries).
- ⑤ Turn on the device.



- ① Device ID
- ② WiFi Signal Strength
- ③ Fan Status Display
- ④ Battery Voltage Display
- ⑤ Channel Display
- ⑥ Video Format

ENTER MENU

Long press the wheel button for about 3 seconds to enter the root menu interface. Push up or down the wheel button to switch the menu page, press down the wheel button to confirm.

CHANNEL CHANGE

Push up or down the wheel button to change the channel at transmitter. Press down the wheel button to confirm the channel.

IOS System and Android System Installation and Connection

1. "HollyView" APP Download



2. Enter the WiFi connection interface of the phone. Find the device's WiFi (WiFi names as "HLD+Device ID"). Input WiFi password to connect (Factory default password: 12345678). After the WiFi connection is successful, enter the APP to monitor the screen.

PARAMETERS

	Transmitter
Interface	HDMI Input (Type A Female) HDMI Loop out (Type A Female) USB Type-C
Supply Interface	USB Type-C Supply: 5V/2A Battery Supply: 5-12V DC
Power Consumption	<11W
Weight	136g
Deminsion	(L*W*H): 110*61*21mm The battery plate excluded
Input / Output Video Format	HDMI: 480p60 576p50 720p50/59.94/60 1080i50/59.94/60 1080p23.98/24/25/29.9/30 1080p50/59.94/60
Frequency	5GHz
Modulation Mode	OFDM
Transmission Power	Maximum 21dBm
Transmission Latency	0.1s
Bandwidth	20MHz

If encounter any problems in using the product or need any help, please follow these ways to get more technical support:

 Hollyland Products User Group

 HollylandTech

 HollylandTech

 sales@Hollyland-tech.com

 www.hollyland-tech.com



 HollylandTech

 HollylandTech

 HollylandTech

 sales@Hollyland-tech.com

 www.hollyland-tech.com

Shenzhen Hollyland Technology Co., Ltd

8F, 5D Building, Skyworth Innovation Valley, Tangtou, Shiyan, Baoan District Shenzhen, China.