HOLLYLAND

# Pyro Ultra

## Quick Guide

V1.0

# Preface

Thank you for choosing the **Pyro Ultra** Wireless High-Definition Video Transmission System. This product features the latest image encoding and decoding technology, combined with dual-band (5G & 2.4G) wireless transmission technology, enabling ultra-low latency video transmission.

EN Please read this Quick Guide carefully. We wish you a pleasant experience. To obtain Quick Guide information in other languages, please scan the QR code below.

DE Bitte lesen Sie diese Kurzanleitung gründlich. Wir wünschen Ihnen ein angenehmes Erlebnis. Für die Kurzanleitung in einer anderen Sprache scannen Sie bitte den folgenden QR-Code.

ES Lea atentamente esta Guía rápida. Le deseamos una agradable experiencia. Para obtener información de la Guía rápida en otros idiomas, escanee el código QR que aparece a continuación.

FR Veuillez lire attentivement ce guide rapide. Nous espérons que votre expérience sera des plus agréables. Pour obtenir des informations sur le guide rapide dans d'autres langues, veuillez scanner le code QR ci-dessous.

IT Leggi questa Guida introduttiva rapida. Ti auguriamo un'esperienza piacevole. Per ottenere informazioni sulla Guida introduttiva rapida in altre lingue, scansiona il codice QR qui sotto.

PT Leia este Guia Rápido com cuidado. Desejamos que você tenha uma experiência agradável. Para obter informações do Guia Rápido em outros idiomas, digitalize o código QR abaixo.

# Preface

TC 請仔細閱讀本快速指南。我們祝您體驗愉快。若要取得其他語言的快速指南資訊，請掃描下面的 QR 碼。

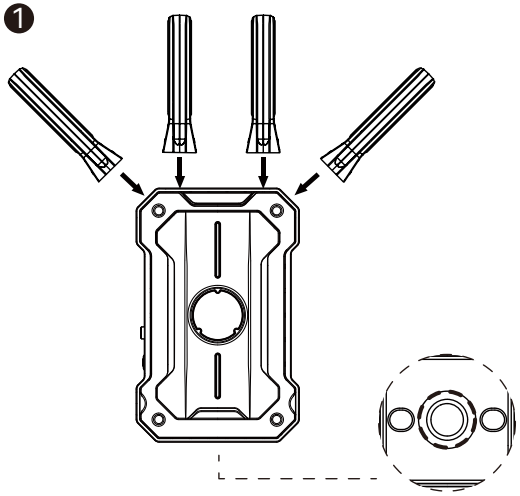
KR 이 빠른 가이드를 주의 깊게 읽으십시오 . 즐거운 경험 되시길 바랍니다 . 빠른 가이드 정보를 다른 언어로 알아보려면 아래 QR 코드를 스캔하십시오 .

JP クイックガイドを熟読してください。ご体験をお楽しみください。他の言語でクイックガイド情報を取得するには、以下の QR コードをスキャンしてください。

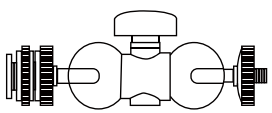
# Product Installation

## Transmitter Installation

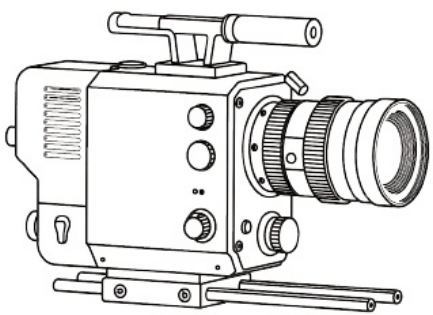
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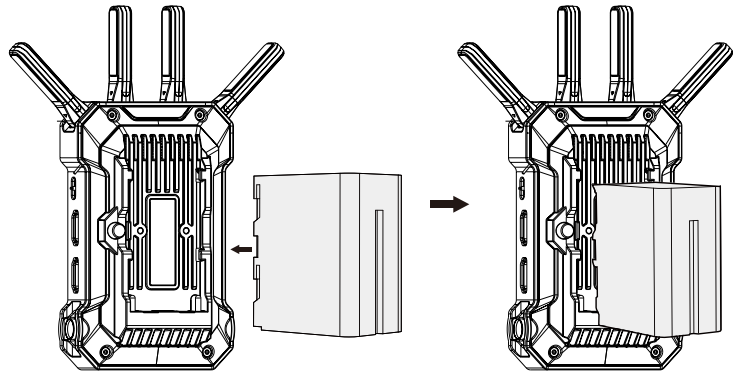
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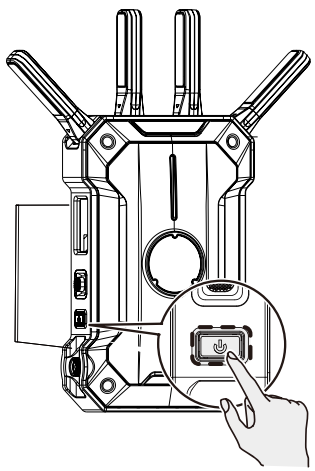
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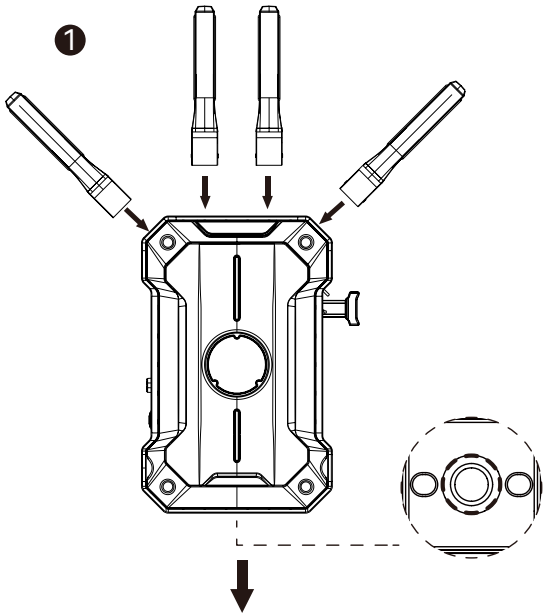


1. Install the antennas according to the indicated orientation.
2. Mount the transmitter to the camera using the double ball head with cold shoe mount.
3. Connect the transmitter to the camera via HDMI or SDI cables.
4. Install the battery (compatible with NP-F970 or equivalent series batteries).
5. Press the power button to turn on the device.

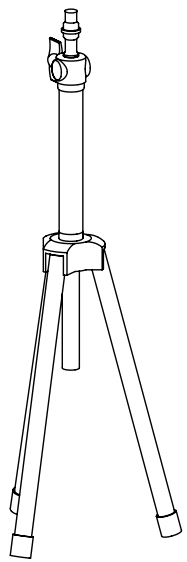
# Product Installation

## Receiver Installation

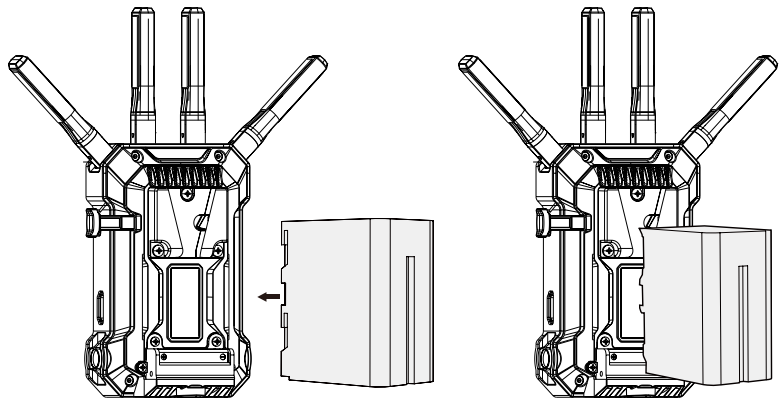
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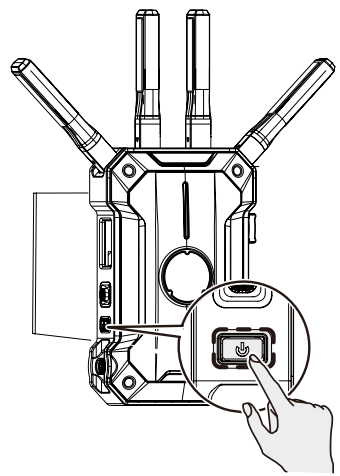
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❸



❹



1. Install the antennas according to the indicated orientation.
2. Mount the receiver to the stand using the 1/4" threaded hole at the bottom.
3. Install the battery (compatible with NP-F970 or equivalent series batteries).
4. Press the power button to turn on the device.

# Product Specifications

| | Transmitter | Receiver |
|---|---|---|
| Model | Pyro Ultra | |
| Product Name | Wireless Video Transmission System | |
| Interfaces | DC IN: 2.0 Barrel Connector<br>HDMI IN: HDMI 2.0<br>HDMI LOOPOUT: HDMI 2.0<br>SDI IN: 3G SDI<br>Type-C: USB 2.0<br>Antenna: SMA Male Connector | DC IN: 2.0 Barrel Connector<br>HDMI OUT: HDMI 2.0<br>SDI OUT: 3G SDI<br>Type-C: USB 3.0<br>Antenna: SMA Male Connector |
| Power Supply Voltage Range | Battery Power Input: 6.8-8.4V<br>DC Power Input: 6-16V | Battery Power Input: 14-16.8V<br>DC Power Input: 6-16V |
| Power Consumption | Non-broadcast: 11W<br>Broadcast: 14W | 7W |
| Net Weight | 320g | |
| Dimensions | (L*W*H): 124.5*80*34.9mm | |
| TX Power | < 23dBm | / |
| RX Sensitivity | / | Non-broadcast: -85 dBm<br>Broadcast: -80 dBm |

# Product Specifications

| | Transmitter | Receiver |
|---|---|---|
| Input/Output Video Formats | • HDMI:<br>720p50/59.94/60<br>1080p23.98/24/25/29.97/30<br>1080p50/59.94/60<br>4k(3840*2160)23.98/24/25/29.97/30<br>4k(3840*2160)50/59.94/60<br><br>• SDI:<br>720p50/59.94/60<br>1080i50/59.94/60<br>1080p23.98/24/25/29.97/30<br>1080p50/59.94/60 | • HDMI:<br>720p50/59.94/60<br>1080p23.98/24/25/29.97/30<br>1080p50/59.94/60<br>4k(3840*2160)23.98/24/25/29.97/30<br>4k(3840*2160)50/59.94/60<br><br>• SDI:<br>720p50/59.94/60<br>1080p50/59.94/60<br>1080p23.98/24/25/29.97/30<br>1080p50/60 |
| Operating Frequency | 5G<br>5.150-5.250 GHz<br>5.250-5.350 GHz<br>5.470-5.725 GHz<br>5.725-5.850 GHz | 2.4G<br>2.412~2.484 GHz |
| Transmission Latency | Focus Mode：1080p25 ≥ 20ms | |
| Bandwidth | 20 M<br>（Broadcast：40MHz） | |

*Note: The product's operating frequency bands and wireless transmission power may vary depending on the regulations of different countries and regions. Please refer to local laws and regulations for details.

## Support

If you encounter any problems in using the product or need any help, please contact Hollyland Support Team via the following ways:

Hollyland User Group

HollylandTech

HollylandTech

support@hollyland.com

HollylandTech

www.hollyland.com

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