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› [GODOX V1 PRO F Wireless Camera Flash Instruction Manual](#)

GODOX V1 PRO F

GODOX V1 PRO F Wireless Camera Flash Instruction Manual

Model: V1 PRO F | Brand: GODOX

1. INTRODUCTION

This manual provides detailed instructions for the safe and effective use of your GODOX V1 PRO F Wireless Camera Flash. The GODOX V1 PRO F is a professional 2.4G wireless camera flash designed for FUJIFILM cameras, featuring high-speed sync (HSS) up to 1/8000s, a fast 1.3s recycle time, and support for M/TTL flash modes. Please read this manual thoroughly before operation to ensure optimal performance and to prevent damage to the unit.



Figure 1.1: GODOX V1 PRO F Flash unit and standard accessories.

2. PRODUCT FEATURES

- Innovative Detachable Sub-Flash (SU-1):** The V1 PRO F includes a detachable fill light component, SU-1, allowing the main flash to function as a bounce flash while the SU-1 provides fill light. This enhances versatility in various shooting scenarios.

- **High Performance Flash:** Supports up to 100 consecutive flashes at full power, ensuring consistent output during extended use.
- **2.4G Wireless Transmission:** Integrated 2.4G wireless transmission and reception capabilities allow seamless integration with other Godox wireless flash systems.
- **Soft and Stable Light Output:** The round head lens design provides uniform and soft light effects, maintaining consistent brightness and color temperature.
- **One-Click TTL/M Switch:** Easily switch between TTL (Through-The-Lens) and Manual flash modes with a dedicated button for quick adjustments.
- **Flexible Shooting Angle:** The flash head swivels horizontally from 0° to 330° and tilts vertically from -7° to 120°, enabling direct flash, bounce flash, and other lighting techniques.
- **Adjustable LED Modeling Light:** Features a 10-level adjustable LED modeling light for pre-visualization of lighting effects, improving shooting efficiency.
- **Modern Charging Convenience:** Supports charging via Type-C port or the original VC26 charger for flexible power management.
- **AK-R1 Accessories Kit Compatibility:** Compatible with the Godox AK-R1 pocket flash light accessories kit, including dome diffuser, wing reflector, honeycomb, snoot, and various color filters for diverse lighting effects.



V1Pro breaks traditional constraints, expanding the possibilities of photography. Adopting class-leading innovation, the V1Pro achieves up to 100 continuous shots before triggering thermal protection. Its innovative detachable SUB flash enhances versatility, allowing the V1Pro to effortlessly meet diverse creative demands in various photography scenarios.



Detachable
SUB Flash SU-1

100
Times

Consecutive
Flashes
≈100 times
at full power



Type-C
Charging

TCM HSS

TTL/M Switch
TCM

HSS



Power Supply
Port

2.4G

Wireless
Transmission
and Reception

<1.3
Second

Recycle Time

Figure 2.1: Overview of V1 PRO F features including detachable SU-1, 100 consecutive flashes, Type-C charging, TCM, HSS, 2.4G wireless, and 1.3s recycle time.

Flexible Shooting Angle

With the swivel angle from 0° to 330° horizontally, and from -7° to 120° vertically, the V1Pro lets you easily complete direct flash, bounce flash, and any other shooting techniques with a simple twist of the light head.



Figure 2.2: The V1 PRO F flash head offers flexible rotation for various lighting angles.

3. SETUP

3.1 Battery Installation and Charging

1. Ensure the flash unit is powered off.
2. Locate the battery compartment on the flash unit.
3. Insert the provided Lithium-Ion battery (VB30) into the compartment, ensuring correct polarity.
4. Close the battery compartment securely.
5. To charge the battery, connect the flash unit via its Type-C port to a power source using a Type-C cable, or use the dedicated VC26 charger with the battery removed.

Modern Charging Convenience

Charge up at ease with the choice of Type-C or the original VC26 charger. Embrace on-the-go photography without compromising efficiency or the environment.



Figure 3.1: Charging options for the V1 PRO F battery, including Type-C and VC26 charger.

3.2 Mounting to Camera

1. Slide the flash unit's hotshoe onto your FUJIFILM camera's hotshoe mount.
2. Secure the flash by tightening the locking mechanism on the flash unit.

3.3 Attaching Accessories

1. **Detachable Sub-Flash SU-1:** Align the SU-1 with its designated slot on the V1 PRO F and slide it into place until it clicks securely.
2. **AK-R1 Accessories:** The AK-R1 kit accessories (e.g., dome diffuser, honeycomb) attach magnetically to the round flash head. Simply place the desired accessory onto the flash head.

Innovative External Flash SU-1

Godox pioneers the revolutionary detachable fill light component SU-1, allowing one V1Pro to seamlessly serve as both the bounce flash and fill light. Versatile and agile, it responds quickly in dynamic shoots. The detachable design also offers you a more lightweight solution when needed.



Figure 3.2: The detachable SU-1 sub-flash component.

Godox Round Head Accessory Integration

V1Pro supports 2.4G wireless transmission and reception, allowing it to be seamlessly integrated with other Godox flashes in your arsenal. Craft your unique lighting narratives with diverse lighting setups at ease.

Note: None of the below are included.



Figure 3.3: Various Godox round head accessories compatible with the V1 PRO F.

4. OPERATING INSTRUCTIONS

4.1 Power On/Off

Press and hold the power button to turn the flash unit on or off. The LCD screen will illuminate upon power-on.

4.2 Mode Selection (TTL/M)

Press the dedicated TTL/M button to toggle between TTL (Through-The-Lens) automatic flash mode and Manual flash mode. In TTL mode, the flash output is automatically adjusted based on camera metering. In Manual mode, you control the flash output power.

4.3 Adjusting Flash Output

In Manual mode, use the control dial to adjust the flash output power. The current power level will be displayed on the LCD screen.

4.4 Wireless Transmission and Reception

The V1 PRO F supports 2.4G wireless communication. Refer to your camera's and other Godox flash units' manuals for detailed instructions on setting up wireless groups and channels for remote triggering and control.

Wireless Transmission and Reception

V1Pro supports 2.4G wireless transmission and reception, allowing it to be seamlessly integrated with other Godox flashes in your arsenal. Craft your unique lighting narratives with diverse lighting setups at ease.

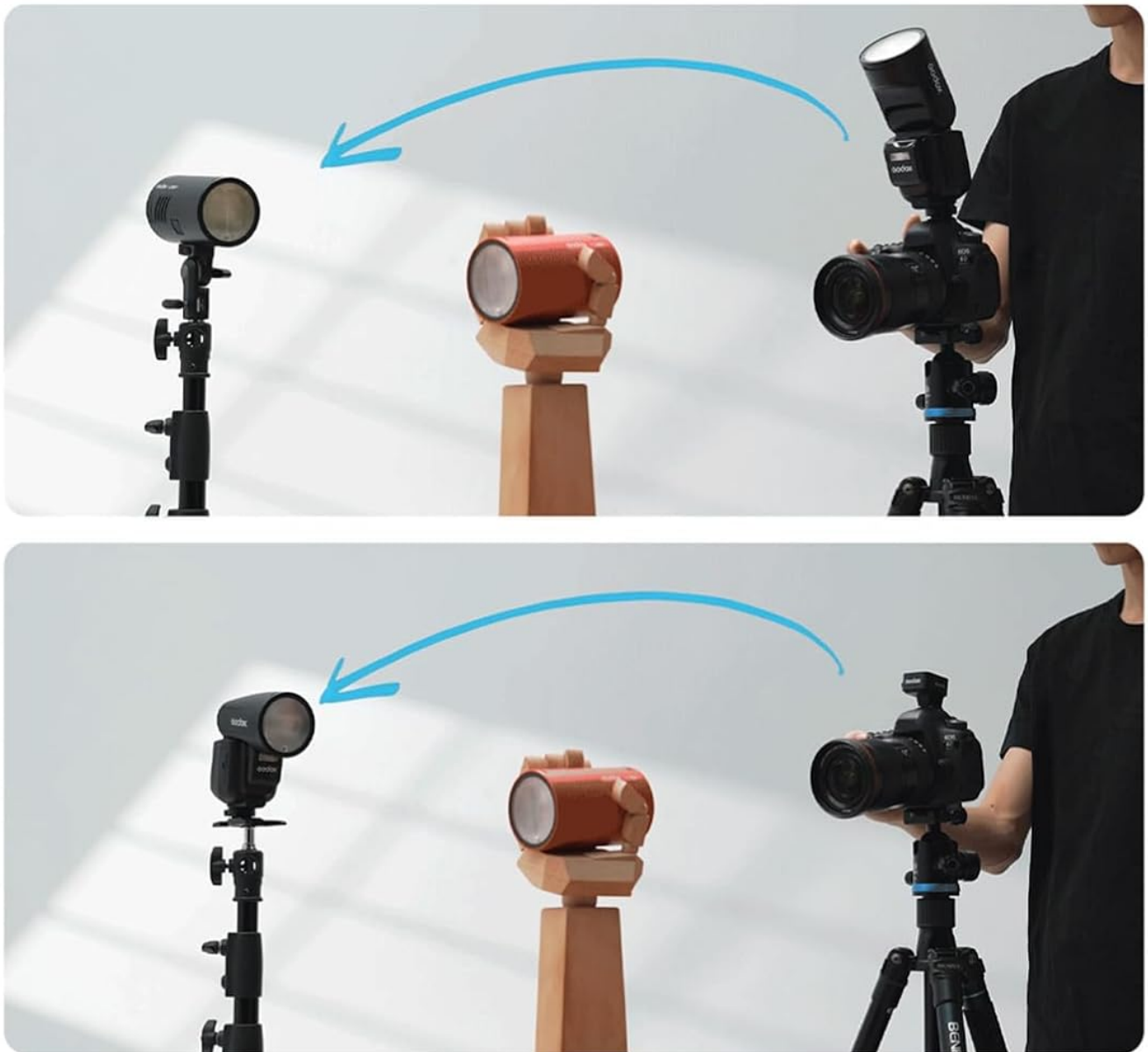


Figure 4.1: Example of a 2.4G wireless flash setup using the V1 PRO F.

4.5 High-Speed Sync (HSS)

The V1 PRO F supports High-Speed Sync (HSS) up to 1/8000s, allowing you to use flash with shutter speeds faster than your camera's native sync speed. Activate HSS through the flash unit's menu or dedicated button, if available, and ensure your camera is set to a compatible mode.

4.6 Using the Detachable SU-1 Sub-Flash

When the SU-1 is attached, it can be configured to provide a constant fill light or act as a secondary flash. Consult the flash unit's menu for options to control the SU-1's output and function.

4.7 Using the LED Modeling Light

The integrated LED modeling light can be activated and adjusted through the flash unit's controls. It offers 10 levels of brightness to help visualize lighting before taking a shot.

Previsualization for Perfection

Refine your lighting setup with adjustable LED modeling lights. Featuring a 10-level adjustable modeling light, it ensures precision in every capture, significantly elevating your shooting efficiency.



5. MAINTENANCE

5.1 Cleaning

To clean the flash unit, use a soft, dry cloth. For stubborn dirt, a slightly damp cloth can be used, followed by a dry cloth. Do not use strong detergents or solvents, as they may damage the finish or internal components. Keep the flash tube and sensor clean for optimal performance.

5.2 Battery Care

Store the Lithium-Ion battery in a cool, dry place when not in use. If storing for extended periods, charge the battery to approximately 50% capacity. Avoid fully discharging the battery or leaving it fully charged for long durations to prolong its lifespan.

6. TROUBLESHOOTING

If you encounter issues with your GODOX V1 PRO F flash, consider the following general troubleshooting steps:

- **Flash not firing:** Check if the battery is charged and correctly installed. Ensure the flash is securely mounted on the camera's hotshoe. Verify that the camera and flash settings are compatible (e.g., correct flash mode, sync speed).
- **Inconsistent flash output:** Check battery level. Ensure no obstructions are blocking the flash sensor or light path. If using wireless, verify channel and group settings.
- **Flash overheating:** Allow the flash to cool down. Excessive rapid firing can trigger thermal protection. Reduce the frequency of flashes.
- **Wireless communication issues:** Ensure both the flash and trigger (if applicable) are on the same channel and group. Check for potential interference from other 2.4G devices.

If problems persist, consult the GODOX support website or contact customer service.

7. SPECIFICATIONS

Feature	Specification
Model	V1 PRO F
Compatible Cameras	Fujifilm cameras (TTL auto-flash)
Power (1/1 output)	76Ws
Flash Coverage	28 to 105mm (Auto zoom to match lens focal length and imagesize; Manual zoom)
Swinging/Tilting Flash Head	0 to 330° horizontally, -7° to 120° vertically
Flash Duration	1/300 to 1/20000 seconds
Exposure Control	Manual, FEB: ±3 steps with 1/3 increment each step (Manual FEC and FEB can be combined)
Flash Exposure Lock (FEL)	With <FEL> button or <*> button
Sync Mode	High-speed sync (up to 1/8000 seconds), first-curtain sync, and second-curtain sync
Multi Flash	Provided (up to 100 times, 199Hz)
Wireless Flash (Radio 2.4G Transmission)	Transmitter, Receiver, Off
Transmitter Unit Groups	V1Pro F: M, A, B, C
Power of Modeling Light	2W
Color Temperature	3300K±200K
Item Weight	3.42 pounds
Package Dimensions	13.15 x 10 x 4.88 inches
Batteries	1 Lithium Ion battery required

Technical Data

Model	V1Pro F
Compatible Cameras	Fujifilm cameras (TTL auto flash)
Power(1/1 output)	76Ws
Flash Coverage	28 to 105mm <ul style="list-style-type: none">• Auto zoom (flash coverage is set automatically to match the lens focal length and imagesize)• Manual zoom• Swinging/tilting flash head (bounce flash): 0 to 330° horizontally and -7° to 120° vertically
Flash Duration	1/300 to 1/20000 seconds
Exposure Control	
Flash Exposure	Manual, FEB: ± 3 steps with 1/3 increment each step (Manual FEC and FEB can be combined)
Flash Exposure Lock (FEL)	With <FEL> button or <*> button
Sync Mode	High-speed sync (up to 1/8000 seconds), first- curtain sync, and second-curtain sync
Multi Flash	Provided (up to 100 times, 199Hz)
Wireless Flash (Radio 2.4G Transmission)	
Wireless Function	Transmitter, Receiver, Off
Transmitter Unit Groups	V1Pro F: M, A, B, C
Power	2w
Color Temperature	3300K \pm 200K

Figure 7.1: Detailed technical data for the GODOX V1 PRO F.

8. SAFETY WARNINGS

If you find the product damaged, deformed, or exhibiting abnormal performance, please stop using it immediately and contact us.



1 Warning

If you find the product damaged, deformed or abnormal performance, please stop using it immediately and contact us.

2 Warnung

Wenn Sie Schäden, Verformungen oder eine abnormale Leistung des Produkts feststellen, stellen Sie die Verwendung sofort ein und kontaktieren Sie uns.

3 Avertissement

Si vous constatez des dommages, une déformation ou une anomalie sur le produit, veuillez cesser de l'utiliser immédiatement et nous contacter.

4 Advertencia

Si encuentra el producto dañado, deformado o con un rendimiento anormal, por favor deje de usarlo inmediatamente y póngase en contacto con nosotros.

5 Ostrzeżenie

Jeśli zauważysz, że produkt jest uszkodzony, zdeformowany lub działa nieprawidłowo, natychmiast przestań go używać i skontaktuj się z nami.

6 Waarschuwing

Als u merkt dat het product beschadigd of vervormd is of niet naar behoren werkt, stop dan met het gebruik ervan en neem contact met ons op.

7 Varning

Om du märker att produkten är skadad, deformerad eller inte fungerar som den ska, ska du sluta använda den och kontakta oss.

8 Attenzione

Se riscontri danni, deformazioni o anomalie nelle prestazioni del prodotto, interrompi immediatamente l'utilizzo e contattaci.

9 Uyarı

Üründe hasar, şekil bozukluğu veya anormal performans bulursanız, lütfen hemen kullanmayı bırakın ve bize ulaşın.

Figure 8.1: Important safety warning regarding product condition.

9. WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please visit the official GODOX website or contact your authorized GODOX dealer. Keep your purchase receipt as proof of purchase for warranty claims.

