PFLASHPOINT



XPLOR Power 1200 PRO Outdoor Flash Kit

The world is yours to XPLOR

FPLFX1200P Bowens Mount

Foreword

Thank you for purchasing the XPRO 1200 Pro TLL R2 Monolight.

Take an XPLOR to the Peak

From the fertile and inventive minds of Flashpoint comes the **XPLOR Power 1200 Pro R2** strobe, the flagship series of fabulously brilliant 'go-anywhere' flashes. It's one monster of a light, delivering a world class GN of 407ft / 124m, offering Manual, TTL and Multi modes, fast full power recycles of less than 2 seconds, total High Speed Sync, and a covetous COB LED with a hefty 3-way modeling lamp at 3650lx at 1 meter. This XPLOR is the answer to the rapid-fire fashion photographer with flash duration on their minds, the wedding master with a massive dance hall or cathedral, even a beach drifter, seeking that sweet portrait, and the commercial studio psyche with a longing for color supremacy.

The rechargeable and interchangeable 5.2Ah 36v Lithium energy pack frees the serious shooter to illuminate anywhere, touting a long-lasting 187.2-watt hour reserve to master uptime. Expect at least 480 full-power flashes can from this beast, and feeding time a quick two-hour recharge.

With a lightweight portfolio of only 12.7 pounds, this pack and head are less than one-third the weight of previous similar designs. XPLOR Power 1200 is the technology of today, boasting a massive 1200ws head, with all of the magic of R2 wireless combined with unheard of portability. The output ranges from full to 1/256 and responses entirely to all of the rich and proven R2 wireless camera TTL systems from Canon, Nikon, Sony, Panasonic, Olympus, Fujifilm, and Pentax. This flash is going to take the photographic world by storm.

The 9 inch by 5-inch diameter flash head weighs little over 4 pounds, has a 12-foot cable length that satisfies the needs of 'big event' photographer's, and the Bowens mount receives all the same modifiers you have come to appreciate from Glow and others.

The ultimate lighting tool for the brave and visionary among us. A system that soars above any quest the bold XPLOR has reached.

Until now.

Marvel at the features of the XPLOR Power 1200 R2 Pro and rule the light – to the Peak!

- XPLOR studio leader 1200ws flash head dedicated output
- Solid Guide Number of 407ft / 124m (ISO 100, included reflector)
- Ready for shot after shot with fast 0.01 1 Second Recycle Time rivals AC strobes
- Three active Modes: Manual, TTL and Multiflash
- High Speed Sync and Custom Function for Masking, Delay and Sequence
- Flashpoint R2 wireless control for Canon, Sony, Nikon, Fujifilm, Panasonic.
 Olympus, and Pentax TTL camera systems
- Tremendous 328 feet / 100 meter R2 radio signal reception range
- Precise output adjusts 9 stops from 1/1 [full power] to 1/256
- Flash Modes TTL / M / Multi and 5 Groups keep the pace and the peace
- 32 Channels protect the isolation of the signal
- High Speed Sync to 1/8000th second (camera dependent)
- IGBT inspired Flash Duration with 1/220s-1/10860s (T0.1)
- Professional balanced Color Temperature at 5600°K ± 200°K
- Stable Color Temperature mode: color temperature guaranteed within $\pm 75^{\circ}$ K over the entire power range.
- The brilliant 40W COB LED Modelling Light provides a clear preview of the lighting
- Lightweight pack and head goes anywhere at less than 13 pounds
- Enormous rechargeable 5200mAh lithium battery pack or AC powered
- · Bowens mount compatibility for hundreds of modifiers
- Fan cooled head and pack keeps it going under the gun
- · Custom functions only a photog would appreciate
- Dot-matrix LCD panel: Clear and convenient operation.

Safety Instructions

- ⚠ Turn off the flash unit immediately in the event of a malfunction.
- ⚠ Always keep this product dry. Do not use in rain or in damp conditions.
- ⚠ This product contains high-voltage electronic parts. Touching the high-voltage circuit inside it may result in electric shock. Do not disassemble. Should repairs become necessary, this product must be sent to an authorized maintenance center.
- ⚠ Stop using this product if it breaks open due to impact or force. Electric shock may occur if you touch the internal parts.
- ⚠ Do not use the flash unit in the presence of flammable gases, chemicals and ignitable materials. In certain circumstances, these materials may be sensitive to the strong light or electromagnetic interference emitted from this flash unit.
- ⚠ Do not leave or store the flash unit if the ambient temperature reaches over 120°F/50°C (e.g. in a sun-bathed automobile). Electronic parts may be permanently damaged.
- ⚠ Do not use any power supply to charge the battery, other than the one included.
- ⚠ Do not insert metal parts into any lighting equipment.
- ⚠ Do not touch the electrical contacts on the strobe or battery or contact them with any conductive materials.
- ⚠ Do not fire the flash directly into the eyes, especially those of babies, within short distances. Visual impairment may occur. Using bounce flash to reduce light intensity is also recommended.

Conventions Used in This Manual

- This manual is based on the assumption that both the camera and camera flash's power switches are powered on.
- Reference page numbers are indicated by "p.**".
- The following alert symbols are used in this manual:
 - The Caution symbol indicates a warning to prevent shooting problem.
 - The Note symbol gives supplemental information.

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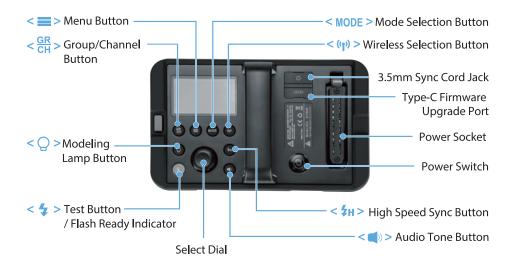
Name of Parts

Power Pack



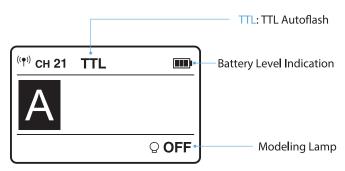


Control Panel



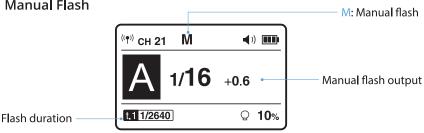
LCD Panel

(1) TTL Autoflash

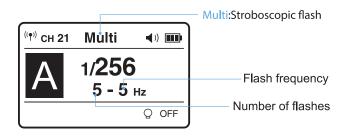


LCD Panel

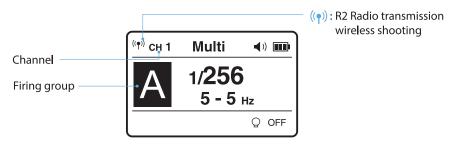
(2) M Manual Flash



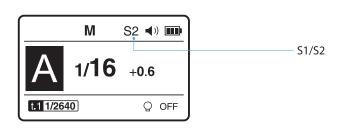
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(4) R2 Radio Transmission Shooting



(5) Optical Shooting





Flash Head



Included Accessories

- 1. Power pack 2. Flash head
- 3. Lithium battery
- 4. Charger
- 5. Power connection cord
- 6. Reflector
- 7. Glass protection cover
- 8. Rolling Case
- 9. Instruction manual





Separately Sold Accessories

The XPLOR 1200 Pro can be equipt with than the supplied cell, offering a WB1200 battery with smaller capacity and more portability. When using WB1200 battery, the full power pops of the XPLOR 1200 Pro will be approximately 200.



The Bowens S-type is one of the most popular mounts in the world, with reflectors, softboxes, snoots and beauty dishes, and all compatible light shaping tools from Flashpoint and Glow, to expand your already amazing light into one of the best 1200ws wireless flash sources you could own.









Installing Reflector (Other Light Modifiers)



Press down the Lamp Cover Locking Ring.



2 Insert the reflector into the accessory mount and turn clock wise to lock it up.



Attaching Flash Tube

Install Flash Tube



Remove the reflector or other accessories from the flash head.



Match the flash tube in the Tube Socket.
Push the flash tube in until it is securely seated into the socket.



3 Install the glass protection cover.

Detach Flash Tube



Pinch the flash tube holder with your thumb and forefinger and pull out the tube carefully.

Using the Flashpoint XPLOR 1200 Pro

Tilt Lock Handle



1 The Tilt Lock Handle locks the angle of the flash tilt by rotating the lever clockwise and unlocks by rotating counterclockwise, to allow for positioning of the light.





The handle resting angle can be set to any degree by pulling the handle away from the body, and freely rotating it to your desired position. The handle springs back to act as a locking lever when released. Position the handle to avoid collision with the head.

Battery

Features

- The Flashpoint XPLOR 1200 Pro uses an advanced 36v/5200mAh Li-ion polymer battery with exceptional performance. The available charge-and-discharge cycles exceed 500.
- 2. The battery pack is reliable and safe with circuitry to prevent overcharge, deep discharge, excess current, and short circuits.
- 3. Take only 3 hours to fully charge the battery by using the included battery charger.

Cautions

- ♠ Do not short circuit.
- $oldsymbol{\Lambda}$ Do not expose to rain or immerse into water. This battery is not water proof.
- Keep out of reach of children.
- Avoid 24 hours' continuous charging.
- ▲ Store in dry, cool, ventilated places.
- Do not dispose into fire or incinerate.
- Dead batteries should be disposed according to local regulations.
- A Please charge the battery to approx. 60% before being placed for long time. To extend the battery life, it is recommended to charge the battery every three months.
- ⚠ It is recommended to replace with a brand-new battery after over 500 charge-anddischarge times or three-year usage of battery.

Loading and Unloading the Battery Pack Loading



1 Put the battery into the battery compartment.



Push down the battery pack until it is locked.

Unloading



Push up the Battery
Locking Ring and the
battery handle flips down.



Phold upward the the Battery Locking Ring, and slide the battery out.

Battery Level Indication

Attach the battery pack to the flash correctly. Be aware of the battery level by check the battery level indication on the LCD panel when using.

Battery Level Indication on the LCD Panel (Indicating battery level and management of the whole flash system)	LED Battery Level Indication on the Battery (Indicating battery level and management of non-loaded battery)	Meaning/Percentage of Battery Level
3 grids	1 red grid +3 green grids	75%~100%
2 grids	1 red grid +2 green grids	50%~75%
1 grid	1 red grid +1 green grid	25%~50%
Blank grid	1 red grid	3%~25%
Low battery and charging reminder	2%: red light blinks 1%: the indicator is off.	<2% The battery level is depleted and shut down is imminent. The flash will alarm for the 1 minute and auto power off in 3 minutes. Note: Please recharge the battery as soon as possible (within 10 days).

Power Management

Long press the Power Switch for 1 seconds to control the on/off of the flash unit. Turn off the power pack if the flash unit will not be used for an extended period. This product has auto power off function. The flash will auto power off in 30 to 120 min. which is set on C.Fn-STANDBY.

Flash Head Connection

Insert the power cord connector of flash head into the power socket. Please insert the front (toe) end of the connector into the slot firmly and press down the other end (heel) to finish installation.

When taking the plug out, hold down the spring latch and pull out the connector upward.



Wireless Flash Mode

The XPLOR 1200 Pro operates primarily as a R2 wireless slave strobe, either with the XPLOR's built-in R2 wireless receiver or external wireless connections. These 2 options are accessible through the Wireless Selection Button. When the 'radio' symbol appears on the LCD screen, R2 Radio is active and ready to sync. When switched off and no icon is present, the 'traditional' wired cable sync option, using the 3.5mm sync cord jack, or the built-in wireless Slave Eye sync, can trigger the flash. Press the Wireless Selection Button to switch the R2 Radio, on or off.

Flash Mode — TTL Autoflash

This flash has three flash modes: TTL, Manual (M), and Multi (Stroboscopic). In TTL mode, the camera and the flash will work together to calculate the correct exposure for the subject and the background.

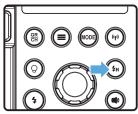
* Press < MODE > Mode Selection Button and three flash modes will display on the LCD panel one by one with each pressing.

TTL Mode

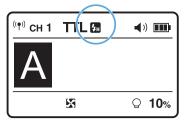
Press < MODE > Mode Selection Button to enter TTL mode. The LCD panel will display <TTL>.

III High-Speed Sync

High Speed Sync (HSS) enables the flash to synchronize with all camera shutter speeds. The sun is no longer an impediment to masterful lighting outdoors. By be able to utilize shutter speeds as well as f-stops, to control exposure, the power of the flash can overcome the presence of too much sunlight or the impact of ambient light when shooting in bright environments. This is also convenient when you want to use aperture priority for fill-flash portraits.



Press High Speed Sync Button so that < 111 > is displayed.



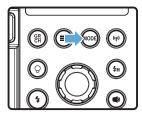
9 Please use an R2 series transmitter.



- If you set a shutter speed that is the same as or slower than the camera's maximum flash sync speed, < ; > will not be displayed in the viewfinder.
 - With high-speed sync, the faster the shutter speed, the shorter the effective flash range.
 - To return to normal flash, press < ₩ > button again. Then < ₩ > will disappear.
 - Multi flash mode cannot be set in high-speed sync mode.
 - Over-temperature protection may be activated after 100 consecutive high-speed sync flashes.

Flash Mode — M: Manual Flash

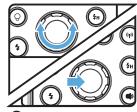
The flash output is adjustable from 1/1 full power to 1/256th power in 0.1 or 1 step increments. To obtain a correct flash exposure, use a hand-held flash meter to determine the required flash output.



Press < MODE > button so that < M > is displayed.



Turn the Select Dial or press down the Select Dial and turn it simultaneously to choose a desired flash output amount. Directly turn the Select Dial to add in 0.1 increment. Press down the Select Dial and turn it simultaneously to add in 0.1 increment.



3 Press < SET > button again to confirm the setting.

Optical S1 Secondary Unit Setting

In M manual flash mode, press < > button to enter C.FN-SLAVE and choose the S1 function, so that this flash can function as an optic S1 secondary flash with optic sensor. With this function, the flash will fire synchronously when the main flash fires, the same effect as that by the use of radio triggers. This helps create multiple lighting effects.

Optical S2 Secondary Unit Setting

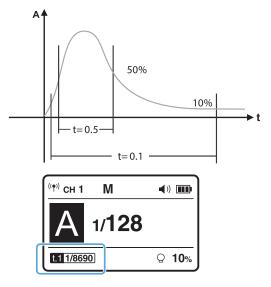
Press < >> button to enter C.FN-SLAVE and choose the S2 function, so that this flash can also function as an optic S2 secondary flash with optic sensor in M manual flash mode. This is useful when cameras have pre-flash function. With this function, the flash will ignore a single "preflash" from the main flash and will only fire in response to the second, actual flash from the main unit.



• S1 and S2 optical triggering is only available in M manual flash mode.

Display Flash Duration

Flash duration refers to the length of time that from flash's firing to reach the half peak at maximum. The half peak at maximum is usually expressed as t=0.5. In order to provide the photographer with more concrete data, this product adopts t=0.1. The difference between t=0.5 and t=0.1 is shown in the following picture.

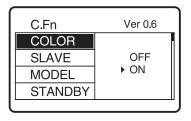


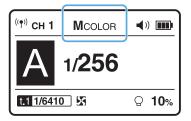


• The flash duration will only be displayed on the LCD panel in M mode.

Stable Color Temperature Function

When use this function, the color temperature regulates within ±75K over the entire power range: enter MENU C.Fn-COLOR and set it as ON. When adjusting the power output from high to low in M mode, the \$\frac{1}{2}\$ Flash Ready Indicator will blink (the audio tone sounds for 1 minute). Press the Test Button to discharge the excess energy and the flash can be used normally.



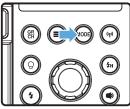




• This function can only be supported in M non High Speed Sync mode.

Flash Mode — Multi: Stroboscopic Flash

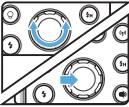
With stroboscopic flash, a rapid series of flashes is fired. It can be used to capture a multiple images of a moving subject in a single photograph. You can set the firing frequency (number of flashes per sec. expressed as Hz), the number of flashes, and the flash output.



Press < MODE > button so that < MULTI > is displayed.



Turn the Select Dial to choose a desired flash output.



- Set the flash frequency and flash times.
 - Press < SET > Button to select the flash times. Turn the Select Dial to set the number.
 - Press < SET > Button to select the flash frequency. Turn the Select Dial to set the number.
 - After you finish the setting, press < SET > button and all the settings will be displayed.

Calculating the Shutter Speed

During stroboscopic flash, the shutter remains open until the firing stops. Use the formula below to calculate the shutter speed and set it with the camera.

Number of Flashes / Flash Frequency = Shutter Speed

For example, if the number of flashes is 10 and the firing frequency is 5 Hz, the shutter speed should be at least 2 seconds.



To avoid overheating and deteriorating the flash head, do not use stroboscopic flash more than 10 times in succession. After 10 times, allow the camera flash to rest for at least 15 minutes. If you try to use the stroboscopic flash more than 10 times in succession, the firing might stop automatically to protect the flash head. If this happens, allow the flash to cooldown for at least 15 minutes.



- stroboscopic flash is most effective with a highly reflective subject against a dark background.
 - Using a tripod and a remote control is recommended.
 - A flash output of 1/1 and 1/2 cannot be set for stroboscopic flash.
 - Stroboscopic flash can be used with "buLb".
 - If the number of flashes is displayed as "-", the firing will continue until the shutter closes or the battery is exhausted. The number of flashes will be limited as shown by the following table.

Maximum Stroboscopic Flashes:

Flash Hz Output	1	2	3	4	5	6-7	8-9	10	11	12-14	15-19	20-50	60-100
1/4	7	6	5	4	4	3	3	2	2	2	2	2	2
1/8	14	14	12	10	8	6	5	4	4	4	4	4	4
1/16	30	30	30	20	20	20	10	8	8	8	8	8	8
1/32	60	60	60	50	50	40	30	20	20	20	18	16	12
1/64	90	90	90	80	80	70	60	50	40	40	35	30	20
1/128	100	100	100	100	100	90	80	70	70	60	50	40	40
1/256	100	100	100	100	100	90	80	70	70	60	50	40	40

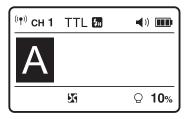
Wireless Flash Shooting: R2 Radio (2.4G) Transmission

R2 TTL

The XPLOR 1200 Pro 2.4G Wireless R2 system monolight, connects to the whole family of R2 transmitters and speedlights for R2 Canon E-TTLII, Nikon iTTL, Sony, Fujifilm, Pentax and Olympus/Panasonic TTL systems. The flash responds instantly to match the various transmitters camera system without user intervention. Different camera systems signals can be used on the same channel simultaneously without failing to sync TTL properly.

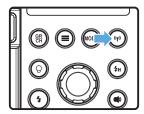
One Remote to Rule Them All.

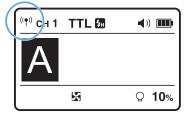
As a slave unit, the Flashpoint XPLOR 1200 Pro can be controlled by the following master units: Flashpoint Streaklight 360 TTL, Zoom Li-on and Li-on X Series, Zoom Manual's, Zoom Mini's, and the MI Pro flashes, plus the R2 Pro and R2T series transmitters; Godox AD360II series, TT685 series, V860II series, XPro series, X1T series, TT600 series, and TT350 series.



1. Wireless Settings

Press < ((*)) > Wireless Setting Button again until < ((*)) > is displayed on the panel.





2. Setting the Communication Channel

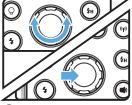
If there are other wireless flash systems nearby, you can change the Channel value to prevent signal interference. The Channel value of the master unit and the slave unit(s) must be set to the same.



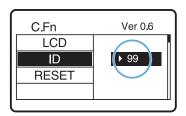
Long press the < GR/CH >
Button for 2 seconds so that
Channel value is displayed
on the LCD panel.



2 Turn the Select Dial to choose a Channel value from 1 to 32.



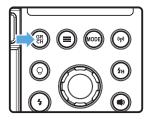
3 Press the < SET > button to confirm.

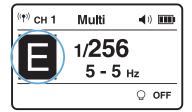


Wireless ID setting: press the MENU button to enter C.Fn-ID and choose from 01 to 99.

3. Setting the Communication Group

Short press the < GR/CH > Button to choose the Group from A to E.

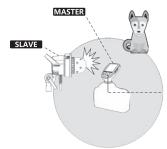




4. Wireless Flash Shooting

Positioning and Operation Range (Example of wireless flash shooting)

Autoflash Shooting with One Slave Unit



Transmission distance is about 328ft / 100m

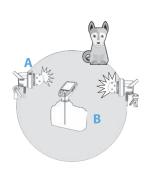


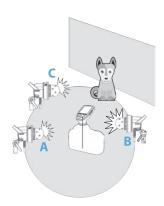
- This flash requires a R2 wireless transmitter to trigger without a sync cable.
 - Before shooting, perform a test flash and test shooting.
 - The transmission distance might be shorter depending on the conditions such as positioning of slave units, the surrounding environment and weather conditions.

Wireless Multiple Flash Shooting

You can divide the slave units into two or three groups and perform TTL autoflash while changing the flash ratio (factor). In addition, you can set and shoot with a different flash mode for each firing group.

- Auto Shooting with Two Slave Groups
- Auto Shooting with Three Slave Groups





⚠ Troubleshooting Flashpoint R2 2.4G Wireless

- 1. Interference by the 2.4G signal from local devices (e.g. wireless base station, 2.4G wifi router, Bluetooth, etc.)
 - → Adjust the channel CH setting on the flash trigger and select the channel which has no interference. Turn off the other 2.4G equipment offending devices.
- 2. Please make sure that the flash has finished its recycle or caught up with the continuous shooting speed (the flash ready indicator is) Check that the flash is not under the state of over-heat protection or other abnormal situation.
 - \rightarrow Please lower the flash power output. If the flash is in TTL mode, change it to M mode(a preflash is needed in TTL mode).
- 3. The distance between the flash trigger and the flash is too close.
 - → Please turn on the "close distance wireless mode" on the flash trigger (<20 in /0.5m): R2 series: press the test button and hold While pressing, turn on and hold until the flash ready indicator blinks for 2 times.
 - R2 Pro series: Set the C.Fn-DIST to 0-98 ft / 1-30m.
- 4. The flash trigger or the receiver end device have insuffient battery power.
 - \rightarrow Replace the battery use 1.5V disposable alkaline batteries for the best results.

C.Fn: Setting Custom Functions

Custom Function Signs	Functions	Setting Signs	Settings & Descriptions	Restrictions	
COLOR	Stable color	ON	ON	M Non high- speed mode	
COLOR	temperature	OFF	OFF		
SLAVE		OFF	OFF	M mode	
	S1/S2 mode selection	S1	S1 mode		
		S2	S2 mode		
MODEL	Modeling lamp	CONT	Continuous lighting	None	
MODEL		INTER	Off after finishing the flash recycle	INOTIE	
	Auto power off	OFF	OFF		
		30min	Auto power off without		
STANDBY		60min	any operation	None	
		90min			
		120min			
LIGHT	Backlighting time	15sec	Off in 15 sec.	None	
		OFF	Always off		
		ON	Always lighting		
DELAY	Delay flash	OFF, 0.01~30S	Can be triggered as second curtain	M/Multi mode	
UNITS	Total number of flashes	2~4	Use UNITS in combination with ALT: UNITS sets the total number of flashes; ALT sets	M mode	
ALT	Triggering times	1- 4	the triggering times before flash's firing	M mode	
LCD	LCD contrast	-3~+3	7 levels		
ID	Wireless ID	OFF	off	Wireless mode	
	Wireless ID	01-99	Choose from 01 to 99		
STEP	Flash output	1/256	Display in the form of fraction	Non TTL mode	
	display	2.0	Display in the form of decimal	Non i i Linode	
RESET	B	NO		None	
	Parameter resett	YES	Reset		
TIMES	Tracks Flash	\$ XXX	Normal Sync flash times	None	
	tube usage	XXX	High-speed sync flash times		

^{1.} Press < > > Button to enter C.Fn menu. The "Ver x.x" in the top-right corner refers to the software version.

^{2.} Select the Custom Function Signs.

^{*} Turn the Select Dial to select the Custom Function Signs.

^{3.} Change the Setting.

^{*} Press < SET > button and the setting signs are highlighted.

^{*} Turn the Select Dial to set the desired number. Press < SET > button will confirm the settings.

^{4.} Exit C.Fn Menu.

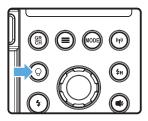
^{*} Press < == > Button to exit.

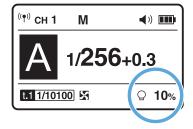
Modeling Lamp

Modeling Lamp

The XPLOR1200 Pro is equipped with a 40W LED modeling lamp which has two continuous lighting modes: Percentage and PROP.

- There are three modes: OFF, Percentage and PROP. Short press the Modeling Lamp Button, and the three mode will be displayed on the LCD panel in sequence.
- 1. OFF: the modeling lamp is off.
- 2. Percentage: 1%~100%.
- **3. PROP:** The modeling lamp's power changes with the flash's power. The more power the flash has, the brighter the modeling lamp is.
 - Long press the modeling lamp for 2 seconds to adjust the percentage of modeling lamp from 1% to 100%.





Other Applications

Sync Triggering

The Sync Cord Jack is a Φ 3.5mm plug. Insert a trigger plug here and the flash will be fired synchronously with the camera shutter.

Non R2 wireless radios can be connected to the flash. Insert the receive end of flash trigger into the Wireless Control Port on the flash and insert the transmit end into the camera hot shoe. Settings made on the hotshoe-mounted transmit and receive ends will be wirelessly communicated to the flash. Then you can press the camera shutter release button to trigger the flash. You can also hold the transmit end at hand to control your off-camera flash.

The Sync Cord Jack is a Φ 3.5mm plug. Insert a trigger plug here and the flash will be fired synchronously with the camera shutter.



6 • For full instructions on the use of a non R2 flash trigger, see its user manual.

Protection Function

1. Overheat Protection

- To avoid overheating and deteriorating the flash head, the internal thermal overheat protection function may be activated and ♣ will be displayed after firing more than 100 continuous High Speed Sync flashes. When experiencing a slower recycle time in firing, please allow a cooldown time of about 5 minutes, and the flash unit will then return to normal. The ♣ overheat symbol will disappear.
- The internal thermal overheat protection function may be activated when firing more than 200 continuous normal sync flashes in fast succession at 1/1 full power and \(\mathbb{P} \) will be displayed. When experiencing a slower recycle time in firing, please allow a rest time of about 5 minutes, The flash unit will then return to normal and the \(\mathbb{P} \) will disappear.

2. Other Protections

• The system provides real-time protection to secure the device and your safety. The following lists LCD prompts for your reference:

Prompts on LCD Panel	Meaning
E1	A failure on the recycling system so that the flash cannot fire. Please restart the flash unit. If the problem still exists, send this product to a maintenance center.
E3	The flash tube circuitry has malfunctioned. Please send this product to a maintenance center.
E9	Errors occurred during the upgrading process. Try updating again, carefully following the firmware upgrade process.

Technical Data

Model	Flashpoint XPLOR1200 Pro				
Wireless Slave Unit Mode	R2 Radio transmission mode (compatible with Canon E-TTL II,				
	Nikon i-TTL, Sony, Olympus, Panasonic, Pentax and Fujifilm).				
Flash Mode	Wireless off	M/Multi			
	Slave unit of radio transmission	TTL/M/Multi			
Compatible Cameras under Radio	compatible with Canon E-TTL II, Nikon i-TTL, Sony, Olympus, Pentax,				
Transmission (as slave unit)	Panasonic and Fujifilm				
Guide No.	407ft/124m ISO 100, with high-efficiency standard reflector				
Flash Duration	1/220 to 1/10860 seconds				
Power Joules	1200WS				
Power Output Range	1/256~1/1 (9 steps)				
Stroboscopic Flash	Provided (up to 100 times, 100Hz)				
Flash Exposure Compensation (FEC)	Yes, adjust this function on the flash	trigger.			
Sync Mode	High-speed sync (up to 1/8000 seconds), first-curtain sync,				
	and second-curtain sync				
Delay Flash	0.01~30 seconds				
Mask	V				
Fan	V				
Beeper					
Modeling Lamp(LED)	40W				
Optic Slave Flash	S1/S2				
Flash Duration Indication	√				
Disply	Dot-matrix panel				
R2 Wireless Flash (2.4G wireless transm	R2 Wireless Flash (2.4G wireless transmission)				
Wireless Flash Function	Slave, Off				
Controllable Slave Groups	5(A, B, C, D, and E)				
Transmission Range (approx.)	328ft / 100m				
Channels	32 (1~32)				
Wireless ID	99. To avoid signal interference effectively, triggering can only				
	be achieved when the channels and wireless IDs of the				
	master and slave unit are set to the same value.				
Power Supply					
Power Supply	Lithium battery pack (36V/5200mAh)				
Full Power Flashes	Approx. 500				
Recycle Time	Approx. 0.01-2s				
Battery Indicator	\checkmark				
Sleep Function	Power off automatically after approx.	ower off automatically after approx. 30~120 minutes of idle operation.			
Sync Triggering Mode	3.5mm sync line, wireless control port				
Color Temperature	5600±200K				
Stable Color Temperature Mode	color temperature changes within 5600±75K over the entire				
	power range.				
Dimensions					
Dimension	Flash head: 4.9x9.0x7.8in / 12.5x23x20cm (includes reflector)				
	Battery pack: 9.2x5.7x7.8in / 23.5x14	1.5x20cm			
Kit Net Weight	18.18lb / 8.25kg				

Troubleshooting

If there is a problem, refer to this Troubleshooting Guide.

The flash exposure is underexposed or overexposed.

- · You used high-speed sync.
- → With high-speed sync, the effective flash range will be shorter. Make sure the subject is within the effective flash range displayed.
- You used Manual Flash mode.
- → Set the flash mode to TTL or modify the flash output.

Firmware Upgrade

The XPLOR1200 Pro supports firmware upgrades through the USB Port located next to the Sync Port. It is important to keep the firmware up to date to assure proper operation and to add new features that may be introduced as we continue to innovate. Update information is released online and made available for download on our official Flashpoint website. Carefully follow the instructions that accompany the update.

* A USB-C data cable necessary for firmware updates is not included with this product.

Maintenance

- Shut down the device immediately should abnormal operation be detected.
- Avoid jarring and sudden impacts.
- It is normal for the flash tube to be warm when in use. Avoid continuous flashes if unnecessary.
- Maintenance of the flash must be performed by our authorized maintenance department which provides original parts.
- · Keep the flash unit clean and free of dust.
- This product, except consumables, is supported with a one-year warranty.
- Unauthorized service will void the warranty.
- If the flash fails to operate, comes into contact with water, or is exposed to moisture, cease using until serviced by a professional.
- Changes made to the specifications or designs may not be reflected in this manual.

FCC Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

One Year Flashpoint Limited Warranty

Flashpoint warrants to the original purchaser that your Flashpoint XPLOR 1200 Pro shall be free from defects in material and workmanship for the period of one (1) year from the date of purchase (or delivery as may be required in certain jurisdictions), or thirty (30) days after replacement, whichever comes later.

Flashpoint's entire liability and your exclusive remedy for any breach of warranty shall be, at Flashpoint's option, to repair or replace the hardware, provided that the hardware is returned to the point of purchase or such other place as Flashpoint may direct with a copy of the sales receipt or dated itemized receipt. Flashpoint may, at its option, replace your product, offer to provide a functionally equivalent product, or repair any product with new, refurbished or used parts as long as such parts are in compliance with the product's technical specifications. Any replacement hardware product will be warranted for the remainder of the original warranty period or thirty (30) days, whichever is longer, or for any additional period of time that may be applicable in your jurisdiction. If the product has been discontinued, the warranty provider reserves the right to replace it with a model of equivalent quality and function.

This warranty does not cover problems or damage resulting from accident, abuse, misapplication, or any unauthorized repair, modification or disassembly, improper operation or maintenance, normal wear and tear, or usage not in accordance with product instructions or connection to improper voltage supply, use of consumables, such as replacement batteries, not supplied by Flashpoint, except where such restriction is prohibited by applicable law.

Except where prohibited by applicable law, this warranty is nontransferable and is limited to the original purchaser and the country in which the product was purchased. This warranty gives you specific legal rights, and you may also have other rights, including a longer warranty duration that may vary under local laws.

To start a warranty claim contact the Flashpoint Customer Service Department to obtain a return merchandise authorization ("RMA") number, and return the defective product to Flashpoint, along with the RMA number and proof of purchase.

Question about our product line? Need Product Support?

We are proud of our products and celebrate our customers. We are with you, from product selection to everyday use. Be secure with your purchase and reach us as you need.

- 212-647-9300
- Adorama Brands,42 West 18th Street,New York, NY 10011

You can always contact us at BRANDS@ADORAMA.COM for personal technical support.

Our website contains a wide range of Support and FAQ pages with valuable technical assistance.

