



Profoto e-commerce studio solutions

ProStudio

The content creation software suite for e-commerce

Streamline your studio workflow – from planning to post-production

ProStudio is Profoto's powerful software suite designed to help studios create high-quality visual content faster and with fewer resources. With seamless integration into Profoto hardware, ProStudio empowers teams to manage every step of the content creation process—from planning to capture to post-production—while maintaining consistency and adhering to brand guidelines.

Why choose ProStudio?

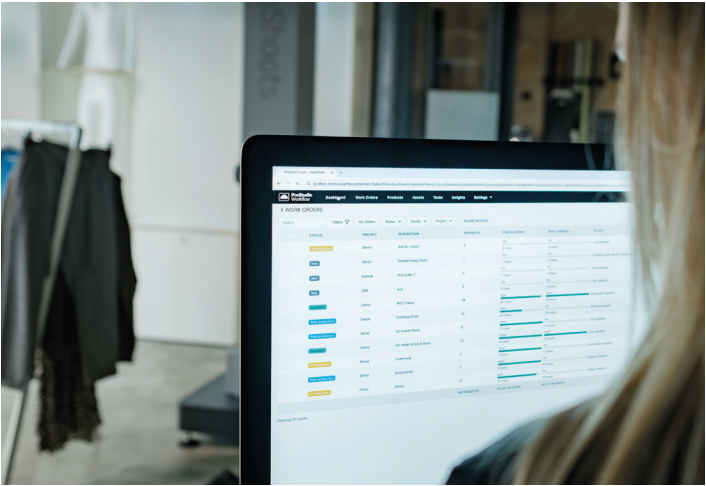
- **Optimized content creation:** Plan, shoot, and deliver high-quality assets with ease.
- **Seamless integration:** Works seamlessly with Profoto flashes and studio solutions but also stand-alone with your existing hardware.
- **Automated efficiency:** Reduce manual tasks and streamline workflows.
- **Easy to use and scalable:** A flexible software approach that adapts to your studio's needs and requires minimal training.

Built for modern e-commerce studios

- **Cloud-based & secure:** Your data is safely stored, backed up regularly, and encrypted.
- **Customizable workflows:** Configure ProStudio to match your studio's unique requirements.
- **Professional support & onboarding:** Get expert assistance from a team experienced in working with top global brands.
- **API Integration:** Connect seamlessly with your existing tools and platforms.



The ProStudio software suite



Workflow module: Plan, organize & manage

Keep full control over your production process with the ProStudio workflow module, designed to help you plan and track every step of content creation.

Key features:

- Easily import and manage product information
- Plan shoots and organize work orders
- Track samples and shoot progress with barcodes
- Work with digital style guides for consistency
- Utilize metadata for streamlined production
- Visualize progress with insights and reporting

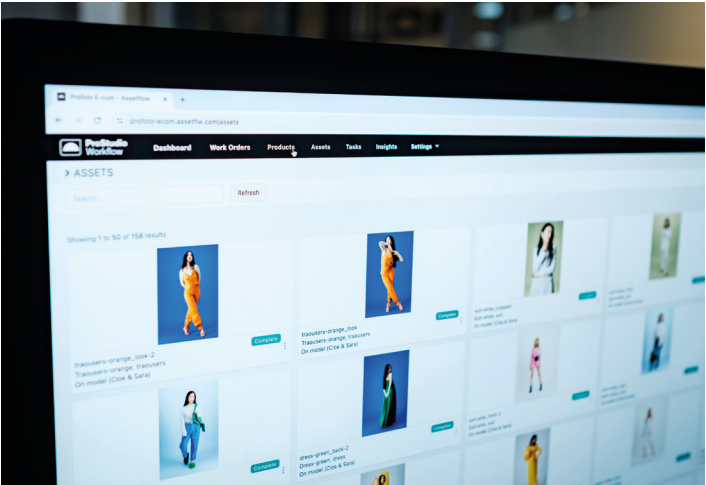


Capture module: Automate & optimize your shoots

The ProStudio capture module enhances efficiency in the studio by streamlining your shoot process, ensuring consistency and reducing manual errors.

Key features:

- Seamless integration with Profoto lighting and hardware
- Supports both photography and video content creation
- Smart presets for repeatable, high-quality results
- Customizable templates for efficient shooting
- Automated file naming for easy organization



Post-production module: Review, approve & deliver

Ensure quality control and smooth content distribution with the ProStudio post-production module, designed for easy asset review and seamless delivery.

Key features:

- Export assets directly to post-production partners Pixelz and Bright River
- Manage reviews and approvals efficiently and transparently
- Ensure solid quality control before distribution
- Centralized asset library for easy search and retrieval

Take your e-commerce studio to the next level



If you're interested in learning more about ProStudio, visit <https://www.profoto.com/studio-solutions/get-in-touch/>.



On-model photo and video

Overview

Find the solution that suits your needs

Elevate your brand with our on-model photo and video solutions. Choose from the fully automated Profoto Live, the hybrid Profoto Elevate for balanced efficiency and creativity, or our customizable system of flashes and light shapers. All integrate with ProStudio to reduce manual tasks, increase efficiency, and speed up time-to-market, freeing up time for creativity.



Endless creativity for on-model shoots

With Profoto Light shaping

Create captivating on-model photos and videos with full creative flexibility and craft your signature brand style using the power of light shaping. Designed for experienced photographers, creative teams, and brands that demand custom, high-end visual content, our setup of lights and light shapers integrates seamlessly with ProStudio for faster time-to-market.



Simplify your model shoots

With Profoto Live

Easily capture e-commerce model videos and images with our automated all-in-one solution Profoto Live. This all-in-one system combines powerful hardware with user-friendly software for a streamlined workflow and consistent results. Ideal for high-volume content production and teams seeking a user-friendly content creation experience for high-quality output.



Creativity in an automated workflow

With Profoto Elevate

The perfect blend of studio automation and creative flexibility, Profoto Elevate combines camera and lighting presets with the power of light shaping. Produce captivating on-model images and videos with ease. Ideal for brands and teams needing room for creativity in an automated workflow, it's perfect for producing varied content in a streamlined manner.

On-model photo and video

With Profoto Light shaping

Effortless, high-quality on-model content creation

Create stunning on-model photo and video content using Profoto’s trusted light shaping solution. Designed to provide you with limitless creativity, this solution ensures professional, consistent results while enabling studio teams to produce high-quality content with a fast time-to-market.

Who is this solution for?

- Perfect for experienced photographers and creative teams
- Ideal for brands requiring custom, high-end visual content
- Best for those who need full control over lighting, camera angles, and styling

Key benefits

- **Creative freedom:** Shape light to craft your signature look for both photo and video with full control over every detail
- **Consistent quality:** Achieve professional, high-quality visuals according to your brand style and standards with every shoot
- **Efficient workflow:** Streamline your content creation and speed up time-to-market with the ProStudio software suite

Our suggested setup



Pro-D3
Powerful and reliable flash for high-speed shooting



Umbrella Deep Translucent
Versatile light-shaping for soft, even lighting



Connect Pro
Wireless trigger for effortless control



Narrow Beam Reflector
Enhances contrast and directional lighting



L1600D
High-performance continuous LED for video



RFi Softbox 1x4
Ideal for controlled, high-quality lighting



Optimize your model shoots today



If you’re interested in learning more about this solution, visit <https://www.profoto.com/studio-solutions/get-in-touch/>.



Profoto StyleShoots Live

Model photography and videography made easy



Capture product videos with dynamic movement, or shoot high-quality stills of your product on model. Profoto StyleShoots Live combines reliable hardware with user-friendly software, ensuring a streamlined shoot workflow for consistent e-commerce content creation at scale.

Model photography has never been more efficient. No more running around between sets or changing your setup. Live condenses a complete photo and video studio into one solution. Save and reuse your camera, light, and framing settings in smart presets to automate repetitive tasks and free up time for creativity. Style fashionable editorial shots or capture standardized videos for your e-commerce channels. Live is our all-in-one multi-content powerhouse.

Features

- One setup for video and stills saves space, speeds up your workflow, and ensures matching colors
- Customizable presets save lights, camera position, tilt and zoom
- Video pre-edit: software and hardware work together to record and automatically edit your videos
- Light Controller: adjust the lighting by moving your finger on the iPad and instantly see the result
- Dual Front doors and gas-lifted Side doors for ergonomic comfort
- High-resolution content: Video: 1,080, 720 or 480 px; Photos: 3,840 - 200 px
- Export in various file formats: MOV and .MP4, JPG, PNG, TIFF and RAW

Hardware

3-Axis Camera System: motorized zoom, tilt, and elevation
Canon EOS camera with Canon 24-105 lens and LED status ring
High-CRI LED lighting system individually adjustable via the iPad: Striplight illuminating the model; Skylight covering the floor and back wall; adjustable reflector for fine light control
The embedded Apple Mac runs the ProStudio Core software
An Apple iPad™ Pro held by an integrated swivel-mount running the native iOS controller app
Custom electronics controlling camera, mechatronics, and lighting

Software

State-of-the-art embedded software controlling all hardware, image processing, and file exporting
Native iOS app ensuring fluid control of all features
Seamless integration with our third-party post-production partners Pixelz and Bright River
Seamless connection with ProStudio for workflow for smooth and efficient workflow management and shoot planning
Share files on your company network using the Drive or save to USB

Product details

Product number: 90030010
EAN: 7340027560204
Width: 294 cm / 115.8 in
Height: 319 cm / 125.6 in
Length: 554 cm / 218.1 in



On-model photo and video

With Profoto Elevate

Creativity in an automated workflow

Use one setup to capture creative editorials and style-guidebased content while maximizing your productivity and minimizing downtime. Combining creative flexibility and the power of studio automation, Profoto Elevate maximizes on-set efficiency. Utilizing the power of Profoto Light shaping, you can tailor your signature look with full creative control. Elevate seamlessly integrates with ProStudio to maximize your productivity and speed up your time to market.

Features

- Flexible, iPad-controlled camera pole
- One setup for elevated model videos and stills
- Customizable presets save lights, camera position, tilt
- Light Controller: adjust the lighting by moving your finger on the iPad and instantly see the result
- Export in various file formats: MOV and .MP4, JPG, PNG, TIFF and RAW

Who is this solution for?

- Ideal for teams wanting to combine creativity with efficiency
- Great for brands requiring custom, high-end visuals
- Suitable for producing photo and video content in a streamlined workflow

Key benefits

- **Creativity meets consistency:** Create e-commerce and editorial content with your signature style using customizable presets for consistent, high-quality results
- **Enhanced studio efficiency:** Increase output by 3x at 50% lower cost, with minimal editing and a streamlined workflow to focus on creativity
- **User-friendly interface:** Easily manage shoots with Elevate’s software-controlled hardware, allowing your team to operate the system via iPad



Hardware

- Canon EOS camera with Canon 24-105 lens
- The embedded Apple Mac runs the ProStudio Core software
- An Apple iPad™ Pro held by an integrated swivel-mount running the native iOS controller app
- Custom electronics controlling camera, mechatronics, and lighting

Software

- State-of-the-art embedded software controlling all hardware, image processing, and file exporting
- Native iOS app ensuring fluid control of all features
- Seamless integration with our third-party post-production partners Pixelz and Bright River
- Seamless integration to our ProStudio workflow software for smooth and efficient workflow management and shoot planning
- Share files on your company network using the Drive or save to USB



Our suggested setup



Profoto Elevate
iPad-controlled camera pole that supports flash and LED



Umbrella Deep Translucent
Versatile light-shaping for soft, even lighting



Pro-D3
Powerful and reliable flash for high-speed shooting



Narrow Beam Reflector
Enhances contrast and directional lighting



L1600D
High-performance continuous LED for video



RFi Softbox 1x4
Ideal for controlled, high-quality lighting

Product details

Product number: 70050010
EAN: 7340027563885
Width: 70 cm / 27.6 in
Height: 198 cm / 78 in
Length: 82 cm / 32.3 in

Supercharge your model shoots



If you’re interested in learning more about this solution, visit <https://www.profoto.com/studio-solutions/get-in-touch/>.



On-mannequin

Overview

Find the solution that suits your needs

Enhance your e-commerce mannequin photography with Profoto Vertical for consistent, background-free images and fast time-to-market. For more creative freedom, use our Light shaping solution to craft standout images. Both solutions integrate with ProStudio to reduce manual tasks, boost efficiency, and speed up time-to-market, leaving more time for creativity.



Creative freedom for mannequin shoots
With Profoto Light shaping

Elevate your mannequin photography with the power of Profoto light shaping. Tailored for fashion-forward e-commerce, this setup is ideal for brands looking to create signature looks with precise lighting and composition that make your products stand out from the crowd. Seamlessly integrated with ProStudio, it streamlines your workflow, allowing you to craft signature looks and bring your products to market faster.

Easy mannequin photography at scale
With Profoto Vertical

Profoto Vertical simplifies the creation of standardized, background-free mannequin packshots and hanging flat lays with fast time-to-market. Ideal for high-volume production, Vertical can be operated by a single stylist. Vertical is a great solution for brands looking to streamline their workflow and accelerate content delivery in an easy-to-use manner.

On-mannequin shoots

With Profoto Light shaping

Creative freedom for mannequin shoots

Showcase your apparel collection by harnessing the creative freedom of Profoto Light shaping. Stay entirely in control over lighting, camera angles, and composition to craft unique and striking visuals that capture the essence of your brand and products.

Who is this solution for?

- Ideal for brands wanting full control over lighting and composition
- Perfect for teams looking to craft a signature look with precise lighting
- Suited for photographers who seek creative flexibility and need a customizable setup

Key benefits

- **Creative freedom:** Shape light to craft your signature look and customize lighting and composition with full control over every detail
- **Consistent quality:** Achieve professional, high-quality product images according to your brand style and standards with every shoot
- **Efficient workflow:** Streamline your content creation and speed up time-to-market with the ProStudio software suite

Our suggested setup



Pro-D3
Powerful and reliable flash for high-speed shooting



Wheelstand
Move and photograph your mannequins with ease



Connect Pro
Wireless trigger for effortless control



RFi Softbox Rectangular
Ideal for versatile, high-quality lighting



Magic Mannequin II
A pinnable, light-weight mannequin designed for e-commerce



RFi Softbox 1x4
Ideal for controlled, high-quality lighting



Enhance your on-mannequin shoots today



If you're interested in learning more about this solution, visit <https://www.profoto.com/studio-solutions/get-in-touch/>.



Profoto StyleShoots Vertical

High-speed mannequin photography

Profoto StyleShoots Vertical enables you to shoot background-free mannequin packshots and hanging flat lays with incredible ease. Made for fashion e-commerce and integrated with cutting-edge software, Vertical facilitates an efficient studio workflow while producing pro-quality content at scale.

Shoot consistent mannequin images over time thanks to customizable lighting presets, smart styling features, and a fixed camera angle. Compatible with our unique mannequins, Vertical's magnetic docking station allows for highly repeatable results. With Vertical's seamless export process, you're ready to push your products online quickly and efficiently. The integrated Canon EOS camera and powerful high-CRI LED lights deliver excellent, color-accurate product images with every shot. consistent content time and time again.

Features

- Auto Alpha™ automatically delivers full background transparency
- An All-in-one studio setup with everything built-in saves space, hides all unnecessary complexity, speeds up your workflow, and ensures consistency in your output.
- Light Controller: adjust the lighting by moving your finger on the iPad and instantly see the result.
- Two included Caddies to dock your mannequins, compatible with Magic Mannequin II
- Export in various file formats: JPG, PNG, TIFF, and RAW.



Hardware

Canon EOS camera with Canon 70-200mm lens and motorized zoom
High-CRI LED lighting system fully adjustable via the iPad
Active LED illuminated glass backlight with black/white effect
The embedded Apple Mac runs the ProStudio Core software
An Apple iPad™ Pro held by an integrated swivel-mount running the native iOS controller app
Custom electronics controlling camera, mechatronics, and lighting

Software

State-of-the-art embedded software controlling all hardware, image processing, and file exporting
Native iOS app ensuring fluid control of all features
Seamless integration with our third-party post-production partners Pixelz and Bright River
Seamless connection with ProStudio for workflow for smooth and efficient workflow management and shoot planning
Share files on your company network using the Drive or save to USB

Product details

Product number: 90020010
EAN: 7340027560198
Width: 260 cm / 102.4 in
Height: 205 cm / 80.7 in
Length: 410 cm / 161.4 in



Flat lays

Overview

Find the solution that suits your needs

Rely on the automated Profoto Horizontal for efficiency, or customize your setup with lights and light shapers for creative flexibility. Both solutions integrate with ProStudio to reduce manual tasks, boost efficiency, and speed up time-to-market, freeing your team up for more creative tasks.



Creative freedom for flat lay shoots

With Profoto Light shaping

Designed for brands and experienced studio teams that demand creative freedom, this solution of flashes and light shapers offers precise control over flat lay lighting and composition. Seamlessly integrated with ProStudio, it streamlines your workflow, allowing you to craft signature looks and bring your products to market faster.

Easy flat lay photography at scale

With Profoto Horizontal

Simplify your flat lay photography with Profoto Horizontal. This all-in-one automated studio solution ensures consistent camera angles and lighting. Ideal for producing large quantities of high-quality, background-free flat lays quickly, it's perfect for teams seeking a user-friendly content creation experience, and great for brands looking to reduce production time.

Flat lay shoots

With Profoto Light shaping

Creative freedom for your fashion flat lays
Take full control of your fashion flat lay photography with Profoto Light shaping. Designed for brands seeking flexibility in e-commerce content creation, this setup gives you full control to create standout images. Seamlessly integrated with ProStudio, it helps streamline your workflow and bring products to market faster.

- Who is this solution for?**
- Ideal for brands wanting full control over lighting and composition
 - Perfect for teams looking to craft a signature look with precise lighting
 - Suited for photographers who seek creative flexibility and need a customizable setup

- Key benefits**
- **Creative freedom:** Shape light to craft your signature look and customize lighting and composition with full control over every detail
 - **Consistent quality:** Achieve professional, high-quality product images according to your brand style and standards with every shoot
 - **Efficient workflow:** Streamline your content creation and speed up time-to-market with the ProStudio software suite



Our suggested setup



Pro-D3
Powerful and reliable flash for high-speed shooting



Connect Pro
Wireless trigger for effortless control



RFi Softbox 3ft Octa
Ideal for creating soft and flattering light



RFi Softbox 3x4
Ideal for controlled, high-quality lighting

Enhance your flat lay shoots today



If you're interested in learning more about this solution, visit <https://www.profoto.com/studio-solutions/get-in-touch/>.



Profoto StyleShoots Horizontal

Flat lay photography faster than ever



Profoto StyleShoots Horizontal is our innovative system for e-commerce packshots and premium flat lays, comprising everything you need in one powerful tool. Experience flat lay packshot creation like never before, thanks to our second-to-none software and hardware integration. Easily style your items and get a ready-to-export background-free image within seconds.

From background removal to a seamless export process, Horizontal is designed for fast and efficient packshot production at scale. No matter how many products you shoot, a lean studio workflow ensures standardized yet stunning background-free images on repeat. The integrated Canon EOS camera and powerful high-CRI LED lights deliver excellent, color-accurate product images with every shot.

- Features**
- Auto Alpha™ automatically delivers full background transparency
 - An All-in-one studio setup with everything built-in saves space, hides all unnecessary complexity, speeds up your workflow, and ensures consistency in your output
 - Light Controller: adjust the lighting by moving your finger on the iPad and instantly see the result
 - Export in various file formats: JPG, PNG, TIFF, and CR2

Hardware
Canon EOS camera with Canon 24-105mm lens and motorized zoom
High-CRI LED lighting system fully adjustable via the iPad
Active LED illuminated glass backlight with black/white effect
The embedded Apple Mac runs the ProStudio Core software
An Apple iPad™ Pro held by an integrated swivel-mount running the native iOS controller app
Custom electronics controlling camera, mechatronics, and lighting

Software
State-of-the-art embedded software controlling all hardware, image processing, and file exporting
Native iOS app ensuring fluid control of all features
Seamless integration with our third-party post-production partners Pixelz and Bright River
Seamless connection with ProStudio for workflow for smooth and efficient workflow management and shoot planning
Share files on your company network using the Drive or save to USB

Product details
Product number: 90010010
EAN: 7340027560181
Width: 260 cm / 102.4 in
Height: 216 cm / 85 in
Length: 282 cm / 111 in



Footwear and accessories

Overview

Find the solution that suits your needs

Choose from our fully automated Profoto Eclipse for effortless photo and video production or our flexible solution of lights and light shapers for creative control. Both integrate with ProStudio to reduce manual tasks, boost efficiency, and speed up time-to-market, leaving you more time for creativity in your studio.



Creative freedom for footwear and bags
With Profoto Light shaping

Access the expansive world of Profoto light shaping and benefit from complete control over lighting, camera angles, and styling. This setup is perfect for experienced light shapers, creative teams, and brands requiring custom, stand-out visual content. Designed for professionals seeking high-quality, consistent results for e-commerce and editorial, it integrates seamlessly with ProStudio.

Product photos and videos made easy
With Profoto Eclipse

Profoto Eclipse delivers top-tier product images and videos of shoes, jewelry, sunglasses, and more. Designed for e-commerce efficiency, this all-in-one solution ensures consistent, high-quality content at scale. Ideal for brands looking to produce both photo and video content and teams seeking a user-friendly content creation experience.

Capture footwear and accessories

With Profoto Light shaping

Perfect lighting for footwear and accessories

Transform your footwear and accessories photo shoots with ultimate creative flexibility. Designed for professionals who demand high-quality, consistent results for e-commerce and editorial, this setup of lights and light shapers integrates seamlessly with ProStudio to streamline production and reduce manual tasks.

Who is this solution for?

- Perfect for experienced photographers and creative teams
- Ideal for brands requiring custom, high-end visual content
- Best for those who need full control over lighting, camera angles, and styling

Key benefits

- **Creative freedom:** Shape light to craft your signature look and customize lighting and composition with full control over every detail
- **Consistent quality:** Achieve professional, high-quality product images according to your brand style and standards with every shoot
- **Efficient workflow:** Streamline your content creation and speed up time-to-market with the ProStudio software suite



Our suggested setup



Pro-D3
Powerful and reliable flash for high-speed shooting



Connect Pro
Wireless trigger for effortless control



RFI Softbox 3ft Octa
Ideal for creating soft and flattering light



Narrow Beam Reflector
Enhances contrast and directional lighting

Elevate your product photography today

If you're interested in learning more about this solution, visit <https://www.profoto.com/studio-solutions/get-in-touch/>.



Profoto Eclipse II

One set for videos and stills of shoes and accessories

Profoto Eclipse II captures pro-quality stills and videos of shoes and accessories with unmatched brightness, speed, and color accuracy. Designed for e-commerce efficiency, Eclipse II is our powerful all-in-one solution that delivers consistent results and integrates seamlessly with our workflow management software.

The integrated Canon EOS-R8 camera with the latest 24-105 RF L Lens with nano USM focus delivers premium sharpness to highlight even the most intricate product details. High-CRI LED panels ensure unparalleled color accuracy and consistent, high-quality results in video and stills. The latest powerful Mac Mini and seamless integration with ProStudio for workflow speed up your content production.

Compose, shoot, name, and export your content via the integrated iPad Pro. The intuitive ProStudio App guides you through the condensed workflow. Customizable presets save your light and camera settings for consistent results, saving you time and resources in content production and retouching. Eclipse II is as easy to use as a smartphone and only requires a single user to achieve professional results.

Features

- One setup for video and stills saves space, speeds up your workflow, and ensures matching colors
- Customizable presets save lights, camera position, tilt, and zoom
- Video pre-edit: software and hardware work together to record and automatically edit your videos
- Light Controller: adjust the lighting by moving your finger on the iPad and instantly see the result
- Dual Front doors and gas-lifted Side doors for ergonomic comfort



- High-resolution content: Video: 1080, 720 or 480 px; Photos: 3840 - 200 px
- Export in various file formats: MOV and .MP4, JPG, PNG, TIFF and RAW

Hardware

Canon EOS-R8 camera with Canon 24-105 RF L lens
3-Axis Camera System: motorized zoom, tilt, and elevation
Motorized turntable with 360° rotation and interchangeable top plates
High-CRI LED lighting system with 10 panels individually adjustable via the iPad
The embedded M2 Mac Mini runs the ProStudio Core software
An Apple iPad Pro held by an integrated swivel mount runs the native iOS controller app
Custom electronics control camera, mechatronics, and lighting

Software

State-of-the-art embedded software controlling all hardware, image processing, and file exporting
Native iOS app ensuring fluid control of all features
Seamless connection with ProStudio for workflow for smooth and efficient workflow management and shoot planning
Share files on your company network using ProStudio Drive or save to USB-C connected storage

Product details

Product number: 90040010
EAN: 7340027560211
Width: 150 cm / 59 in
Height: 201 cm / 79 in
Length: 171 cm / 67.3 in



Profoto Pro-D3

Rely on relentless

Capturing quickly at scale has never been this effortless. The Pro-D3 is our first-ever industrial-grade powerhouse of a monolight, designed to work relentlessly in the most demanding high-volume production environments.

With a flash capacity of 750/1250 Ws and a recycling time as short as 0,01 sec, the Pro-D3 delivers frequency at speed for hours on end, making it optimal for high-volume shoots. At the same time, the three flash parameters resemble the flexibility of creative choice: for increased equipment lifetime and color consistency, run it in default flash mode (ECO); when in need of a little more power, toggle to Boost mode; to eliminate motion blur, thrive off the shortest flash duration to this day in Freeze mode.

The Pro-D3 also features a very power-efficient LED-modeling light. It shines brighter than a 400-watt halogen lamp with only 15% of the power consumption. Beyond saving energy costs, this keeps light shapers cool and extends their lifetime. Additionally, the modeling light has a fixed daylight-balanced color temperature and spreads light like a flash, which gives an authentic representation of the light in the final shot.



Choose between full flash power or accent light; the 11 f-stop range, fine-tuned with 0.1 f-stop precision, provides nuances. For seamless synchronization between devices, the Pro-D3 is equipped with Profoto's latest user interface and AirX technology, which gives way to a hassle-free workflow.

Features

- ECO, Boost, and Freeze Mode
- LED with 5600 lm output
- 750 Ws or 1250 Ws flash capacity
- 11 f-stop range with 0.1 f-stop precision
- Compatible with Profoto AirX
- 0,01-1,5 seconds recycling time
- High grade quartz flashtube



Product information

Profoto Pro-D3 750

Product numbers Profoto Pro-D3 750: 901096
Flash Max energy: 750 Ws Energy range: 11 f-stops (0.8-750 Ws) Energy control increments: 0.1 f-stops (0.1-10) Recycling time: 230V/ 50Hz: 0.01-0.5 sec 200V /50Hz: 0.01-0.5 sec 120V/ 60Hz: 0.01-0.8 sec 100V/ 50Hz: 0.01-1.0 sec Energy stability: <0.03 f-stop at energy 3.0-10 <0.06 f-stop at energy 0.1-2.9 Flash modes: Eco (Normal), Boost and Freeze Flash duration t0.1: Eco mode: 1/600 s (10) - 1/5500 s (0.1) Boost mode: 1/600 s (10) - 1/5500 s (0.1) Freeze mode: 1/600 s (10) - 1/15900 s (0.1) Flash duration t0.5: Eco mode: 1/1900 s (10) - 1/7000 s (0.5) Boost mode: 1/1900 s (10) - 1/7000 s (0.5) Freeze mode: 1/1900 s (10) - 1/75000 s (0.5) Color temperature: Eco mode: 6100K +-100K Boost mode: 6100K +-100K Freeze mode: 6200K (10) -9000K (0.1) Max f-stop @ 2m / 100 ISO: Bare: 22 6/10 Magnum: 45.3 4/10 OCF Magnum: 32 9/10 Beam angle: 65° Field angle: 106°
Continuous light Lamp type: LED Max power: 56W Dimming range: 100-1% Color temperature: 5600K +-100K Color rendering Index (CRI): Over 92 Max luminous flux (lumen): 6,300 lm Max illuminance @ 1m (lux): Bare: 2380 lx Magnum: 16540 lx OCF Magnum: 25530 lx Beam angle: 65° Field angle: 105°

Wireless connectivity Built-in connectivity: Profoto AirX Frequency band: 2.4 GHz Supported Profoto Air functions: Sync, TTL, HSS, Remote control (Air 1 and Air 2) No of Air channels: 100 (1-100) No of groups per Air channel: 6 (A-F) Supported apps for Bluetooth devices: Profoto Camera and Profoto Control apps Wireless operating range: With Profoto remotes: 0.5 - 100 m (1.5- 330 ft)* With Bluetooth devices: 0.1- 30 m (0.3-90 ft) * in optimal conditions up to 300 m (1000 ft)
Connectors Sync: 1 x 3.5 mm socket (mini-phone) Other: USB-C service port
Powering Power supply: AC 100-240V 50/60Hz Mains fuse requirement: 10 Ampere
Other Firmware update: Via Bluetooth Photocell/IR-slave: Yes Stand adapter: Yes for standard 5/8 studs Umbrella mount: Yes (in stand adapter) Operating temperature: 0 °C to +35 °C +32 °F to +95 °F Storage temperature: Store in normal indoor conditions
Measurements Width: 13.0 cm (5.12 in) Length: 34.5 cm (13.58 in) Height: 20.0 cm (7.87 in) Weight: 3.6 kg (7.94 lbs)

Product information

Profoto Pro-D3 1250

Product numbers Profoto Pro-D3 1250: 901098
Flash Max energy: 1250 Ws Energy range: 11 f-stops (1.3-1250 Ws) Energy control increments: 0.1 f-stops (0.1-10) Recycling time: 230V/ 50Hz: 0.01-0.8 sec 200V/ 50Hz: 0.01-0.8 sec 120V/ 60Hz: 0.01-1.2 sec 100V/ 50Hz: 0.01-1.5 sec Energy stability: <0.03 f-stop at energy 2.0-10 <0.06 f-stop at energy 0.1-1.9 Flash modes: Eco (Normal), Boost and Freeze Flash duration t0.1: Eco mode: 1/400 s (10) - 1/4000 s (0.1) Boost mode: 1/400 s (10) - 1/4000 s (0.1) Freeze mode: 1/400 s (10) - 1/12800 s (0.1) Flash duration t0.5: Eco mode: 1/1400 s (10) - 1/5000 s (0.5) Boost mode: 1/1400 s (10) - 1/5000 s (0.5) Freeze mode: 1/1400 s (10) - 1/62000 s (0.5) Color temperature: Eco mode: 6100K +-100K Boost mode: 6100K +-100K Freeze mode: 6200K (10) -9000K (0.1) Max f-stop @ 2m / 100 ISO: Bare: 32 2/10 Magnum: 64 4/10 OCF Magnum: 45.3 7/10 Beam angle: 65° Field angle: 106°
Continuous light Lamp type: LED Max power: 56W Dimming range: 100-1% Color temperature: 5600K +-100K Color rendering Index (CRI): Over 92 Max luminous flux (lumen): 6,300 lm Max illuminance @ 1m (lux): Bare: 2380 lx Magnum: 16540 lx OCF Magnum: 25530 lx Beam angle: 65° Field angle: 105°

Wireless connectivity Built-in connectivity: Profoto AirX Frequency band: 2.4 GHz Supported Profoto Air functions: Sync, TTL, HSS, Remote control (Air 1 and Air 2) No of Air channels: 100 (1-100) No of groups per Air channel: 6 (A-F) Supported apps for Bluetooth devices: Profoto Camera and Profoto Control apps Wireless operating range: With Profoto remotes: 0.5 - 100 m (1.5- 330 ft)* With Bluetooth devices: 0.1- 30 m (0.3-90 ft)
Connectors Sync: 1 x 3.5 mm socket (mini-phone) Other: USB-C service port
Powering Power supply: AC 100-240V 50/60Hz Mains fuse requirement: 10 Ampere
Other Firmware update: Via Bluetooth Photocell/IR-slave: Yes Stand adapter: Yes for standard 5/8 studs Umbrella mount: Yes (in stand adapter) Operating temperature: 0 °C to +35 °C +32 °F to +95 °F Storage temperature: Store in normal indoor conditions
Measurements Width: 13.0 cm (5.12 in) Length: 34.5 cm (13.58 in) Height: 20.0 cm (7.87 in) Weight: 4.1 kg (9.04 lbs)

Profoto Pro-11

The Ultimate Flash

The Profoto Pro-11 combines industry-defining speed and power with next-level Profoto AirX connectivity. Experience unrivalled speed, control and consistency for any image production large and, well, even larger. That said, with power comes control. The clean user interface with large high-resolution displays provides relevant information with clarity and simplicity.

Profoto AirX maintains connectivity with existing Profoto remotes and any Profoto devices with AirX enabled apps. Through Profoto apps you'll have remote control, and the freedom to connect and use smartphone cameras. Also, wireless firmware updates the instant they become available. Enjoy seamless compatibility with connected Profoto products today and tomorrow.

Tough, durable and uncompromising the Pro-11 is a true workhorse built to last; ultimately, it's quite possibly the ultimate studio flash.



Features

- Built-in Profoto AirX, the Bluetooth enabled 3rd generation of wireless Profoto connectivity.
- AirX supports all legacy Air & AirTTL functionality and also adds dedicated AirX functionality with AirX enabled Profoto apps and devices.
- Captures the action with super quick bursts up to 50 flashes per second.
- Freezes the moment with extremely short flash duration down to 1/80,000s.
- Compatible with multiple different flash heads and 120+ Profoto Light Shaping Tools.
- Delivers 2400Ws with precision and control over an 11-f-stop power range in 1/10 f-stop increment on two individual outlets.
- Durable and built to shoot at high volumes with incredible consistency and reliability.
- Simple, intuitive user interface with large, high-resolution display.

Profoto Pro-11

Technical specifications

Overview

Product number: 901011
Popular applications: Fashion, Action, High Speed
Recommended for: High volume studio photography

Flash

Max energy: 2400 Ws
Energy range: 11 f-stops (2.4-2,400 Ws)
Energy control increments: 0.1 f-stops
Recycling time: 0.02-0.7 s
Energy stability: ± 1/20 f-stop
Flash modes: Normal or Freeze
Flash duration t0.1: Normal mode: 1/400 s (2,400 Ws) - 1/6,500 s (2.4 Ws)
Freeze mode: 1/600 s (2,400 Ws) - 1/17,500 s (2.4 Ws)
Flash duration t0.5: Normal mode: 1/800 s (2,400 Ws) - 1/12,000 s (2.4 Ws)
Freeze mode: 1/1,000 s (2,400 Ws) - 1/80,000 s (2.4 Ws)
F-stop @ 2m / 100 ISO: 128 with ProHead Plus and Magnum Reflector
Color temp stability: Normal mode: ±100 K over range. ±50 K flash to flash
Freeze mode: ±1500 K over range. ±150 K flash to flash

Wireless connectivity

Built-in connectivity: Profoto AirX
Frequency band: 2.4 GHz
Supported Air functions: Sync, TTL, HSS and Remote Control
No of Air channels: 100 (1-100)
No of groups per Air Channel: 6, (TTL operation: 3 (A-C), manual operation: 3 (D-F))



Operating range

With Profoto remotes: 0.5 - 100 m (1.5- 330 ft)
With Bluetooth devices: 0.1- 30 m (0.3-90 ft)

Supported apps for BLE-devices

Profoto Camera and Profoto Control

Connectors

Sync: 1/4 socket
Other: USB 2.0 Type B

Powering

Power supply: 100-127 V / 200-240 V, 50/60 Hz (nominal)
Mains fuse requirement: Automatic fuse characteristic C 13A / 200-240V, 15A / 100-127V

Other

Firmware update: via USB 2.0 Type B or Bluetooth
Photocell/IR-slave: Yes
Operation temperature: 0 °C to +35 °C / 32 °F to 95 °F
Storage temperature: Store in normal indoor conditions

Measurements

Width: 21 cm / 8.3 in
Length: 29 cm / 11.4 in
Height: 30 cm / 11.8 in
Weight: 13.2 kg / 29.1 lbs



Profoto L1600D

Uncompromising



The L1600D comes with dual mounting options. The Profoto and Bowens mount. With the Profoto Light Shaping Tool system at the core, users will have access to an unmatched array of light modifiers. The L1600D also comes with a new take on the yoke, with a patent-pending swivel functionality, adding even more freedom of movement when setting the lights.

The L1600D offers the purest of light, and a lot of it, with the highest degree of light shaping possibilities. We have created

an impressively efficient piece of equipment with our Mono-LED technology. 97% of the electricity is harnessed and used from input to output, which is at least 20% more efficient compared to other solutions with ballast and head.

The L1600D is for the uncompromising pros who appreciate and understand the power of shaping light to achieve their cinematic visions.



Profoto L1600D

Technical specifications

Product number
Profoto L1600D: 902010

Light:
Color temperature: 5700K
Diming: EXP, LOG, Linear. 0.1%-100%, with super low dimming.
Flicker: Flicker free at any frame rate.
TLCI/CRI: 97
Max power consumption: 1600W.
Power draw: Integrated auto current draw limit is 15A at low input voltage.
Power supply: Integrated, worldwide 100-240v 50-60Hz (e.g.1 phase 230v50hz,2-phase- 208v60hz, 1-phase 120v60hz, 240v split phase).
Mains: Neutrik powercon connector, 7m cable.
Cooling: HydroCTech™ Liquid Cooling System (patent pending),
Fans: 2x140mm silent fans.
IP rating: IP54.

Photometric data

With Boost reflector 12°		
Distance m/ft	Output [lux]	Diameter (m/ft)
5m/16,4f.	49000	1/3,2
7m/35ft	25400	1,5/5
10m/33ft	12200	2/6,5
15m/49ft	5480	3,6/11,8



Connectivity:
Lumen radio/CRMX: TimoTwo integrated
DMX: XLR 5pin in/out, integrated software controllable termination.
Profoto Air Radio: Remote control range 100m.
USB: USB-C (Service).

Measurements & weight:
Light including swivel yoke: 11,7kg/25,8lb.
Light, swivel yoke, mains cable, Boost reflector and transportation bag: 14kg/30,8lb.
Length with built in reflector: 50cm/19,6in
Length with Profoto mount: 60cm/23,6in
Length with Boost reflector: 85cm/33,4in
Width: 26cm/10,2in
Height: 29/11,4in.

Other:
Storage temperature: -30 to +60°C/-22 to 140°F
Operating temperature :
Full functionality: -10 to +35°C/14-95°F
Limited functionality: +36 to +50°C/96-122°F

With built in wide reflector 60°		
Distance m/ft	Output [lux]	Diameter (m/ft)
5m/16,4f.	3850	5,6/18,3
7m/35ft	2160	7,5/24,6
10m/33ft	1130	11/36
15m/49ft	670	16,5/54,1



Profoto Studio solutions system chart

	Studio lights	Creative automation solution	Automated solutions
Flash	<div><p>Profoto Pro-11</p></div> <div><p>ProHead Plus</p></div> <div><p>ProRing Plus</p></div> <div><p>Profoto Pro-D3</p></div>	<div><p>Profoto Elevate</p></div>	<div><p>Profoto StyleShoots Horizontal</p></div> <div><p>Profoto StyleShoots Live</p></div>
LED	<div><p>Profoto L1600D</p></div>		
Light Shaping Tools	<div><div><p>Barndoor Kit 234 mm</p></div><div><p>Barndoor 337mm</p></div><div><p>Barndoor for Profresnel Spot</p></div></div> <p>L1600D only</p> <div><div><p>Zoom Reflector</p></div><div><p>Magnum Reflector</p></div><div><p>TeleZoom Reflector</p></div></div> <p>Available in silver and white version</p>	<div><div><p>WideZoom Reflector</p></div><div><p>NarrowBeam Reflector</p></div></div>	<div><p>Profoto StyleShoots Vertical</p></div> <div><p>Profoto Eclipse</p></div>
	<div><div><p>Grid & Filter Holder</p></div><div><p>Barndoor for Zoom Reflector</p></div><div><p>Snoot for Zoom Reflector</p></div><div><p>Profresnel Spot</p></div><div><p>Probox</p></div><div><p>Hardbox</p></div><div><p>Spot Small</p></div><div><p>Fresnel Small</p></div></div> <p>Not compatible with L1600D</p>	<div><div><p>Grids 180mm, 280mm, 337mm, 515mm</p></div></div> <p>Available in multiple sizes and colors for different reflectors</p>	
	<div><div><p>RFi Softboxes Square</p></div><div><p>RFi Softboxes Rectangular</p></div><div><p>RFi Softboxes Octa</p></div><div><p>RFi Softboxes Strip</p></div><div><p>RFi Speedring</p></div><div><p>Softlight Reflector White</p></div><div><p>Softlight Reflector Silver</p></div></div> <p>Available in multiple sizes and shapes, and with additional accessories</p>	<div><div><p>Softlight Reflector for Ring Flash</p></div><div><p>WideSoft Reflector for Ring Flash</p></div></div> <p>ProRing only</p>	<div><p>Magic Mannequin II Female torso</p></div> <div><p>Magic Mannequin II Female legs</p></div> <div><p>Magic Mannequin II Male torso</p></div> <div><p>Magic Mannequin II Male legs</p></div>
	<div><div><p>Soft Zoom Reflector 120</p></div><div><p>Soft Zoom Reflector 180</p></div></div> <p>Available in two sizes, with additional accessories</p> <div><div><p>Softbox Octa</p></div><div><p>Softbox Strip</p></div><div><p>Softbox Rectangular</p></div></div> <p>Available in silver and white, in multiple sizes, shapes and with additional accessories</p>	<div><div><p>Umbrella Shallow White, Silver, Translucent</p></div><div><p>Umbrella Deep White, Silver, Translucent</p></div></div> <p>Available in multiple sizes and shapes, and with additional accessories</p>	<div><p>Caddy with short fixture</p></div> <div><p>Caddy with long fixture</p></div> <div><p>Wheelstand for Magic Mannequin</p></div> <div><p>Leg Suspension Set for Magic Mannequin</p></div>
Connectivity	<div><p>Connect</p></div> <div><p>Connect Pro</p></div> <div><p>Air Remote</p></div> <div><p>ProStudio workflow software</p></div>	<div><p>Control app for iPad/iPhone</p></div> <div><p>Control Desktop app</p></div>	

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 **Profoto®**
The light shaping company™