

StyleShoots Live



Specifications

High quality video. Incredible stills. All created with ease and speed. Keep your audience engaged with a constant stream of content across all of your channels. Within minutes, export auto-edited, formatted video and stills. All ready for e-commerce, Instagram, Snapchat, Facebook and signage. It's fast moving content, for fast moving fashion.

1. Main Structure

- Custom designed and precision manufactured industrial enclosure in powder coated sheet steel and aluminum, hiding all cables and designed for a busy studio environment
- Camera pole containing camera, computer, electronics and power management. Floor connecting Camera Pole and Columns. Columns supporting Skylight, Striplight(s) and Reflector (unless machine has two Striplights). Striplight illuminating stage and model. Skylight illuminating stage floor and backwall. Reflector acting as light bounce or light absorber

2. Stage

- Elevated floor with wooden panels to support the model
- Neutral backwall covered in stretched fabric, creating a light gray/white backdrop for the model
- Soft-reflecting side and top panels in stretched fabric to create a soft lighting environment around the model

3. Electronics

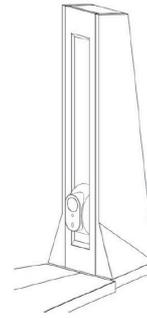
- Apple Mac™ embedded running proprietary StyleShoots software
- Apple iPad™ Pro 12.9-inch held by an integrated swivel-mount
- Custom electronics controlling Camera, Mechatronics and Lighting

4. Ports

- USB for external storage
- Ethernet for Remote Support and Software Updates
- C14 mains inlet and switch

5. 3-Axis Camera Head and imaging system

- Canon EOS R camera
- Canon 24-105 lens
- Colour indicator ring around lens
- Motorised Zoom
- Motorised Tilt
- Motorised Elevation



6. Lighting System

- **Skylight:** 6 high-CRI LED panels custom developed by Rotolight™ for StyleShoots, illuminating the floor, backwall and providing catchlights on model hair and front. Individual diffusers included for customisation of light characteristics.
- **Striplight:** 6 high-CRI LED panels custom developed by Rotolight™ for StyleShoots, enclosed in a reflector strip with a curved front diffuser with linear transmission characteristics. Striplight is manually adjustable in angle, for more direct or indirect illumination of the model and stage.
- **Reflector:** Reflector mounted opposite the Striplight as a bounce for the light. Can be flipped around to utilise either it's reflective white or matte black side.

7. Export

- **Video:**
MP4 and MOV in configurable dimensions and multiple aspect ratios.
- **Photo:**
JPG in configurable dimensions and aspect ratios.
PNG in configurable dimensions and aspect ratios.
TIFF in full resolution.
RAW files straight from camera.

8. Software

- **StyleShoots Live Core:**
State of the art embedded software controlling all hardware, image processing and file exporting. Includes hallmark features like Style Engine™ and Light Composer™.
- **StyleShoots Live iPad app**
Native iOS app ensuring fluid control of all StyleShoots Live features. Running on an iPad Pro 12.9-inch in landscape format, the user interface provides full control and true colour review of images and videos.
- **StyleShoots Drive**
Share files on your company network with StyleShoots Drive or save them to USB. Mount the shared drive on your company network, providing instant file access.

9. Options

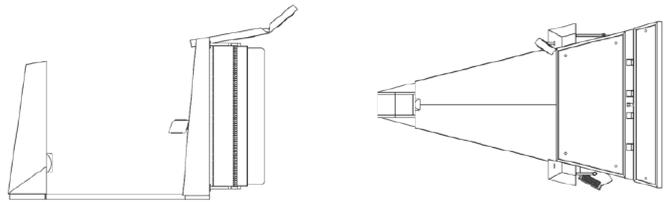
- **Backdrops**
Achieve any look you want by hanging different paper backdrops behind the model.
- **Flooring**
Flexible vinyls in different colours and textures to achieve different looks for the floor.

10. Network Access and Security

- StyleShoots gets the latest software updates automatically from our cloud server. Our support team may access your system remotely to diagnose any problems. To deliver these services, StyleShoots requires an internet connection via Ethernet.
- StyleShoots creates its own closed 5GHz WPA2 protected Wi-Fi network to maintain stable communication with the custom iOS app on the iPad.
- StyleShoots can be configured by us to be in USB Only or Network Mode. USB Only means the system needs an external USB storage device to operate. Network Mode means the system stores files on the internal drive which can be accessed via your company network. When a USB device is inserted, the system will switch to store files on the USB instead.
- Your photos are safe. Our development team may remotely inspect specific shots and collect general usage data to continuously improve the software and algorithms of the system. Your photos will never be shared with third parties without your knowledge.

11. Size

- Height: 294 cm (115.75 inch)
- Width: 319 cm (125.59 inch)
- Length: 554 cm (218.11 inch)



12. Environment

- Room size (HxWxL): 300cm x 500cm x 600cm (118inch x 200inch x 240inch)
- Floor: Plain and leveled, ideally concrete or similar
- Ambient Lighting: Continuous throughout the day. No direct light entering machine area.
- Environment: System should not be installed in a sprinkler controlled environment.
- Room temperature: 10°C - 30°C
- Max power consumption: 1000 W at 230V AC
- Line voltage: 110V to 230V AC
- Frequency: 50Hz to 60Hz