



### Optoma Photon Life PK31 900 ANSI Lu- mens 4K Projector

SKU	E3PB011E111
Brand	Optoma
Stock	In stock

PRICING

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## Description

Extended product overview

Photon Life PH31 Full HD Home Projector Photon Life PH31 Full HD LED Projector – Entertainment at anytime Upgrade the way you enjoy your entertainment, with the Photon Life PH31 – the Full HD home projector that brings blockbuster visuals to your lounge, bedroom, garden or anywhere in your home. Packed with LED technology, HDR support, and 1500 ISO lumens of brightness, the Photon Life PH31 delivers stunning clarity and vibrant colour on screens up to 150 inches. Whether you're watching movies, diving into gaming marathons, or streaming your favourite series, every detail pops with DCI-P3 colour accuracy and lifelike realism. With a massive 30,000-hour LED lifespan, auto vertical keystone, and 1.1x zoom, setup is simple — wherever you place it. From movie night to game night, the Photon Life PH31 transforms everyday viewing into an unforgettable cinematic experience. Features Photon Life Perfect for any room in the house Quick and easy setup Lightweight design and auto vertical keystone for simple and flexible setup RGB LED technology 1500 lumens of brilliance brings bold and clear visuals. Perfect for movie nights or gaming with friends, the Photon Life PH31 delivers stunning performance with up to 30,000 hours of virtually maintenance-free viewing. Built in speaker No need for extra equipment with the 5W built-in speaker Big Screen Entertainment Turn any room into a big-screen experience perfect for movies, gaming and streaming, capable of producing an image up to 150". Pure brightness, true colors Enjoy sharp, vibrant visuals with HDR, HLG and wide color support including Rec. 709 and DCI-P3 for more authentic, true to life colour reproduction. Whether you're deep into a gaming session or binge-watching your favorite shows - crisp detail and rich color make every big screen moment captivating. 5W built-in speaker, made for play anywhere moments Built-in audio keeps things immersive on the go. Great for casual watching, background music, or late-night gaming. Space Saving Design Place it your way - on any flat surface, ceiling, or tripod, the Photon Life series is perfectly compact for any space, anywhere. Display / Image Display technology DLP Resolution UHD (3840x2160) Brightness 900 lumens Brightness (HK) 1,600 Contrast ratio 200,000:1 Native aspect ratio 16:9 Aspect ratio - compatible 4:3, 16:9 Keystone correction - vertical 30° Has vertical auto keystone correction Horizontal scan rate 23-240Khz Vertical scan rate 15-255Hz Uniformity 90% Screen size 1.52m ~ 3.81m (60" ~ 150") diagonal Lamp Info Light source type 3 LED LED life 30,000 hours Optical Throw ratio 1.5:1 ~ 1.65:1 Projection distance 1.99m - 5.47m Zoom 1.1 Zoom type Manual Focal length 15.8mm ~ 17.4mm Native offset 105% Connectivity Inputs 1 x HDMI 2.0 Outputs 1 x USB-A power 2A 1 x Audio 3.5mm General Noise level 30dB to 32dB PC compatibility VGA\_60, VGA\_72, VGA\_75, VGA\_85, VGA\_120, SVGA\_56, SVGA\_60, SVGA\_72, SVGA\_75, SVGA\_85, SVGA\_120, XGA\_60, XGA\_70, XGA\_75, XGA\_120, SXGA\_75, SXGA\_85, SXGA\_60, SXGA\_72, SXGA\_75, SXGA\_85, QuadVGA\_75, SXGA+\_60, UXGA\_60, Mac G4, MAC13, Mac G4, Mac G4, MAC19, MAC21, WXGA\_60, WXGA\_75, WXGA\_85, WXGA\_60, WXGA\_60, WXGA\_120-RB, WXGA+\_60, 1680x1050\_60, 1920x1080\_RB, 1920x1080\_EIA, 1920x1080\_120, 1920x1080\_240, 1920x1200-RB, 2560x1440\_60 (RB), 2560x1440\_120 (RB), 3840x2160\_30, 3840x2160\_60 2D compatibility 480i, 480p, 576i, 576p, 720p\_60, 720p\_50, 1080i\_60, 1080i\_50, 1080p, 2160/24P, 2160/25P, 2160/30P, 2160/50P, 2160/60P 3D compatibility 3D Full 3D Security Kensington Lock IP rating IP5X (Optical Engine only) OSD / display languages 25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese 24/7 operation 360° operation Operating conditions Operating Altitude: Without high altitude mode, 0°C~35°C@1499m above sea level. With high altitude mode, 0°C~30°C@1500m~3000m above sea level. Non-Operating Altitude: 30 @0~12,200m above sea level. Remote control Speaker count 1 Watts per speaker 5W Input lag 4.60ms Power Power supply VAC 100-240V (50/60Hz) Power consumption (standby) 0.5W Power consumption 53W to 110W Weights & Dimensions Dimensions (WxDxH) 238mm x 215mm x 130mm Weight 2.2kg

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