PORTRAIT Q-AIR BAR SET

Set of 6 led bar battery powered with flight case

The **Portrait Q Air Bar** is a premium lighting solution designed for professionals who demand versatility, reliability, and outstanding visual impact. Equipped with **9 × 12W 6-in-1 LEDs**, it delivers rich color rendering, smooth color mixing, and a full-spectrum output — perfect for live productions, architectural accents, corporate events, and temporary installations where flexibility is essential.

Supplied as a **complete set of six fixtures** housed in a practical **charging flight case**, the Portrait Q Air Bar is built for efficiency on the road. Simply place the projectors inside the case, connect the internal charging connectors, and plug the external power input into a mains outlet for fast and convenient recharging.

The integrated **high-capacity rechargeable battery** provides up to **20 hours of operation**, eliminating the need for constant power cabling and enabling truly wireless setups.

With **wireless DMX**, intuitive **app-based control**, and advanced **wireless pixel mapping**, lighting designers gain maximum creative freedom and precise control over dynamic effects.

Engineered with a rugged **IP65-rated housing**, the fixture is fully protected against dust and water, ensuring dependable performance in both indoor and outdoor environments. Despite its robust construction, the compact and lightweight design makes transport, rigging, and installation fast and effortless.

Powerful, portable, and built for demanding productions, the Portrait Q Air Bar combines advanced control, durable construction, and exceptional output — making it the ideal choice for modern lighting professionals seeking performance without limits.

PRODUCT DETAILS

Key features

Compact and lightweight IP65-rated enclosure for easy transport and installation in indoor and outdoor environments.

6-units flight case with charging function included for safe storage and fast deployment.

Advanced thermal management with staged derating (60/70/80 °C) and emergency shutdown at 90 °C to protect LEDs and electronics.

9 individually addressable pixels LED with 6-in-1 emitters (RGBWA+UV) for advanced pixel mapping and dynamic effects.

Full HSI color management, manual RGBWA+UV control, and dedicated Green/Magenta shift for precise color tuning.

Correlated Color Temperature (CCT) from tungsten to daylight for film, photography, and broadcast workflows.

Integrated Lee Filters emulation library for virtual gels without external consoles.

32 preloaded static color presets for quick deployment.

27 internal FX macros + Auto mode with adjustable color and speed parameters.

Variable-frequency strobe from ultra-slow to high-speed for rhythmic accents and chase sequences.

High-resolution dimming (0–100%) with 4 selectable curves optimized for theatrical, broadcast, and live environments.

Embedded 2.4 GHz wireless DMX transceiver with 7 selectable group IDs (color-coded) for robust multi-system operation.

Wi-Fi connectivity with dedicated app (LED LAMP) and direct SSID pairing for full mobile control.

IR remote control included for essential functions   power, dimming, strobe, fade, auto, sound, color selection.

RDM support and firmware upgradeable for remote maintenance and configuration.

Integrated rechargeable battery supporting up to 20 hours of continuous operation.

Charge-and-operate functionality ensures uninterrupted performance during recharging cycles.

Battery runtime profiles (2/4/6/8 h) with intelligent power management for event-specific optimization.

Touchscreen interface with key lock and adjustable backlight timeout.

Wireless link status indicator via multicolor LEDs for real-time feedback on network role and group assignment.

Specifications

Input Voltage	AC 110V–250V, 50/60Hz
Power Consumption	140 W
Battery	Integrated rechargeable
Battery Runtime	Up to 20 hours (depending on "Run Time" settings)
Charging Time	4–6 hours
LEDs	9 x 12W RGBWAUV (6-in-1)
Beam Angle	25°
LED Lifespan	50,000 hours
Flicker-Free	Yes
Display	1.12" backlit LCD with touchscreen controls
Color Rendering Index (CRI)	≥ 80
Color Range	Nearly unlimited color mixing / millions of color combinations
Color Temperature	23 selectable presets (2000K – 10000K)
Dimmer/Strobe	Dimmer 0–100% (0–255), Strobe 0–255 with variable speed
Ambient Temperature	-10°C – 40°C (14°F – 104°F)
Cooling	Natural, silent operation
DMX Channels	Multiple modes
Control Modes	Manual, Auto, IR, Wi-Fi, Wireless 2.4GHz, DMX, RDM, Master/Slave, Sound
DMX Connectors	Waterproof 3-pin XLR In/Out
DMX Signal Loss Behavior	Configurable (Blackout or Hold)
RDM Support	Yes
Adjustable Brackets for flexible positioning / suitable for truss or overhead installation (use safety cables and clamps)	
Material	Aluminum
Color	Black
IP Rating	IP65
Fixture Dimensions (WxDxH)	502 x 140 x 211 mm (19.76 x 5.51 x 8.30 in.)
Fixture Weight	5.5 kg (12.12 lbs)
Flight Case for 6 Units	
Power Connection	TrueCon
Dimensions (WxDxH)	950 x 550 x 360 mm
Weight (with 6 units inside)	54.6 kg