PORTRAIT TONDO SET

IP65 6x10W High-Efficiency RGBWA+UV 6in1 LED PAR with Lithium Battery

PORTRAIT TONDO is a battery-powered (or mains-powered) PAR with IP65 protection rating, specifically designed for outdoor use even for long durations. The lighting emitting system consists of 6pcs 10W RGBWA+UV 6in1 high-brightness LEDs with a life-span of approximately 50,000 hours.

The Dimmer control is with adjustable refresh rate from 600Hz to 24kHz, and allows this PAR to be used even in video and broadcast applications. Each LED features high-quality lens with 25° beam angle and 39° field angle, making the PORTRAIT TONDO ideal for wash or beam use.

The two adjustable brackets are designed to enable the fixture to be placed on the ground or mounted on trusses. Both Power In/Out and DMX In/Out connections are completely waterproof and equipped with rubber plugs to prevent entry of liquids or moisture.

The die-cast aluminum frame allows both water-tightness and total heat dissipation even in case of operation in the sun. Therefore, no fans are need making the PORTRAIT TONDO completely silent.

The high-efficiency lithium battery guarantees a complete charge from zero within about 4-5 hours and a duration of about 6 hours at full color; around 8 hours at running preset programs or DMX; around 12 hours at running single color. The wireless DMX feature and the infrared remote control allow all units to be controlled without the use of wired DMX units.

PRODUCT DETAILS

Key features

6x 10W RGBWA+UV 6in1 high-efficiency and long-life LEDs

25° Beam angle; 39° Field angle

Flicker-Free Operation with adjustable refresh rate

Waterproof Powercon In/Out and 3-pin XLR DMX In/out Connections

Wireless DMX operation

IR remote control

Die-Cast Aluminum Housing for IP65 rating and Fan-less operation

Rechargeable Lithium-Ion Battery for up to 12 hours operation

6-Units Flight Case with Recharge Function

Specifications

Light Source	6x 10W RGBWA+UV 6in1 high-efficiency LEDs
Led Life Span	50,000 hours
Beam angle	25°
Field angle	39°
Flicker Free	Yes (adjustable refresh rate from 600Hz to 24kHz)
Control Modes	DMX512, Master/Slave, Stand Alone, IR Remote Control
DMX Channels	6Ch or 10Ch control modes, selectable
DMX Connections	3-Pin XLR Input/Output (IP65)
Control panel	4x character LED display + 4 Buttons
Housing	Die-Cast Aluminum Housing
IP rating	IP65
Cooling	Natural cooling with silent operation
Housing color	Black
Power input	100-240VAC 50/60Hz
Power Consumption	65W
Power input/output	PowerCon Input/Output (IP65)
Battery Type	Rechargeable Lithium-Ion Battery
Charge Time	About 4.0 - 5.0 hours
Battery life	Around 6 hours at full color from one full charge, around 8 hours at running preset programs, around 12 hours at running single color
Fixture Size (WxDxH)	280 x 246 x 180mm (11.02 x 9.68 x 7.09 inch)
Net weight	4.0 kg – 1.81 lbs.
(Flight Case) Power input	100-240VAC 50/60Hz
(Flight Case) Power consumption	Max. 400W
(Flight Case) Fuse	F10A-250V
(Flight Case) Power In/Out Connections	Powercon Input / Output
(Flight Case) Size (WxDxH)	880 x 650 x 510 mm (34.64 x 25.59 x 20.08 inch)
(Flight Case) Weight	61 kg - 134.48 lbs. (including 6 Pars and accessories)