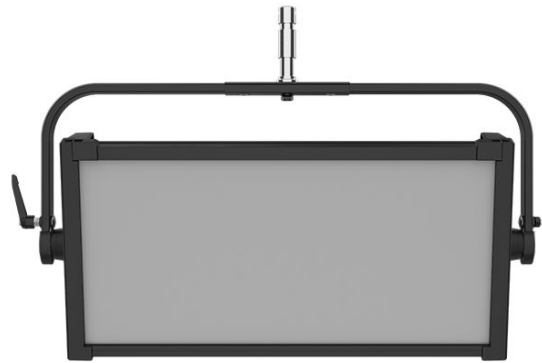# onAir Panel 2 IP

FEATURES

- Full-spectrum LED 2x1 format soft light panel style fixture for broadcast, film, and special events
- IP65 rating for all weather use indoors or out.
- Linear color temperature presets from 2800 K to 8000 K with high CRI and CQS
- Virtual color wheel with color matched to popular gel colors
- +/- Green adjustment and emulated red-shift via DMX or on-board control
- RDM (Remote Device Management) and CRMX Wireless Control for added flexibility
- Adjustable PWM (Pulse Width Modulation) to avoid flickering on camera
- Virtually silent operation for use in studio applications
- Ultra-smooth 16-bit dimming curves and speeds to complement any lighting scheme.
- Easily switch mounting options from Jr Pin to Omega Bracket
- Drop-in slot for diffusers and intensifier filter (sold separately)
- Rugged design for years of rough use in the most extreme conditions.
- Easy to use on-board control with full access to all the features of the fixture without the need for a dedicated controller.
- USB port for fixture software updates
- 28 VDC power input via 3-pin XLR to power the fixture from an external battery pack

SPECIFICATIONS

OPTICAL

- Light Source: 448 LEDs (tri-color RGB) 1.4 W, (150 mA), 50,000 hours life expectancy.
- Light Source: 448 LEDs (WW) 0.50 W, (150 mA), 50,000 hours life expectancy. Color Temperature (range): 2800 to 8000 K
- Color Temperature (range): 2800 to 8000 K
- Color Temperature (at full): 7220 K
- CRI: 95
- Beam Angle: 100.2°
- Field Angle: 157°
- Lumens: 22,508
- Illuminance: 349 lux @ 5 m
- Selectable PWM: 600 Hz, 1200 Hz, 2000 Hz, 4000 Hz, 6000 Hz, 25,000 Hz

DYNAMIC EFFECTS

- Dimmer: Electronic
- Shutter/Strobe: Electronic
- Strobe Rate: 0 to 30 Hz
- Standalone Color Mixing: Yes
- Color Temperature Presets: Yes
- Dim Modes: 4
- Dim Curves: 4
- Built-in Automated Programs: Yes

CONSTRUCTION / PHYSICAL

CHAUVET
PROFESSIONAL

- Dimensions: 33.4 x 5.4 x 21.6 in (849 x 139 x 553 mm)
- Weight: 37.9 lb (17.1 kg)
- Exterior Color: Black
- Housing Material: Aluminum alloy

CONNECTIONS

- Power Connection: Edison (Local) plug to Seetronic Powerkon IP65
- Power Input: Seetronic Powerkon IP65
- Power Output: Seetronic Powerkon IP65
- Power Input: 28 VDC, 3-pin IP65 XLR
- Data Connectors: 5-pin IP65 XLR, Seetronic etherCON® Compatible Cable Length (power): 5 ft (1.5 m)
- Cable Length (power): 5 ft (1.5 m)
- Software Connection: USB

CONTROL

- Control Protocol: Art-Net, sACN, DMX, CRMX, RDM
- DMX Channels: 1, 3, 4, 5, 6, 8, 11, 15, 16, 18, 23 or 32
- Art-Net Channels: 1, 3, 4, 5, 6, 8, 11, 15, 16, 18, 23 or 32
- Modes/Personalities: 12 personalities (1, 3, 4, 5, 6, 8, 11, 15, 16, 18, 23, 32)

ELECTRICAL

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power Linking: 3 units @ 100 V; 4 units @ 120 V; 7 units @ 208 V; 8 units @ 230 V, 8 units @ 240 V
- Power and Current: 372 W, 3.104 A @ 120 V, 60 Hz
- Power and Current: 371 W, 1.774 A @ 208 V, 60 Hz
- Power and Current: 370 W, 1.608 A @ 230 V, 50 Hz

CERTIFICATIONS / QUALIFICATIONS

- CE, MET, FCC,
- IP Rating: IP65, temporary outdoor use, with pressure equalizing M12 GORE valve
- Temperature (Ambient): -4 °F to 113 °F (-20 °C to 45 °C)

WHAT'S INCLUDED

- onAir Panel 2 IP
- Seetronic Powerkon IP65
- Omega bracket with mounting hardware
- onAir Panel 2 IP Medium Diffusion Filter
- TV Junior Spigot

OPTIONAL ACCESSORIES

- onAir Panel 2 IP Barndoor
- onAir Panel 2 IP 60° Honeycomb
- onAir Panel 2 IP Diffusion Filter Pack
- onAir Panel 2 IP Light Diffusion Filter
- onAir Panel 2 IP Medium Diffusion Filter
- onAir Panel 2 IP Heavy Diffusion Filter
- onAir Panel 2 IP Intensifier
- onAir Panel 2 IP Pole Yoke
- Professional Clamps: CTC-50HC, CTC-50HCN
- Seetronic Powerkon power linking cables
- 5-pin DMX Cables
- Ethernet Cables

CHAUVET
PROFESSIONAL