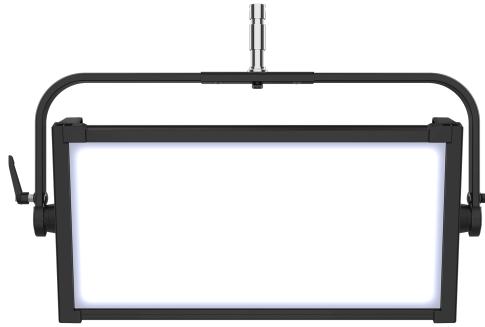


onAir Panel 2 IP



A rugged, IP65-rated 1x2 full-spectrum LED soft light panel delivering superior quality white light, full color capabilities, and a comprehensive suite of control and power options. Ideal for on-location broadcast, film, and event production where high-quality, all-weather, and flexible lighting is critical.

- Produces high-quality white light across a 2800 K to 8000 K CCT range with a CRI of 95.
- Features precise color control with plus/minus green adjustment and emulated red-shift.
- Ensures flicker-free, silent operation ideal for noise-sensitive broadcast and studio environments.
- Built with an IP65-rated housing for dependable performance in any weather condition.
- Supports DMX, Art-Net, sACN, CRMX, and RDM for versatile control integration.
- Runs on standard AC power or an external 28 VDC battery pack for location flexibility.

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

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

Certifications: CE, MET, FCC,

IP Rating: IP65, temporary outdoor use, with pressure equalizing M12 GORE valve

Noise Levels:

Noise Level (Auto): 7.8 dB(A) @ 1 m

Noise Level (On): 20.3 dB(A) @ 1 m

Noise Level (Off): 6.1 dB(A) @ 1 m

Noise Level (Silent): 15.9 dB(A) level @ 1 m

Temperature (Ambient): -4 °F to 113 °F (-20 °C to 45 °C)

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

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