

onAir IP Panel Min



FEATURES

- Full-spectrum LED mini 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
- Completely 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 Clamp mount on a ball head to Baby Pin
- Drop-in slot for accessories (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
- Compact design perfect for run-and-gun or indoor installation
- 28 VDC power input via 3-pin XLR to power the fixture from an external battery pack

Construction / Physical

- Dimensions w/ PSU: 10 x 5.62 x 4.29 in (254 x 143 x 109 mm)
- Dimensions w/o PSU: 10 x 4.13 x 4.29 in (254 x 105 x 109 mm)
- Weight w/ PSU: 6.2 lb (2.9 kg)
- Weight w/o PSU: 4.2 lb (2 kg)
- Exterior Color : Black
- Housing material: Aluminum Alloy

SPECIFICATIONS

Optical

- Light source: 40 LEDs (tri-color RGB) 1.4 W, (150 mA), 50,000 hours life expectancy
- Light source: 40 LEDs (WW) 0.50 W, (150 mA), 50,000 hours life expectancy
- Color temperature (range): 2800 to 8000 K
- Color temperature (at max): 6367 K
- CRI (3200 K): 94.9
- Beam Angle: 94.9°
- Field Angle: 149.4°
- Lumens: 2,573
- Illuminance: 47 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 27 Hz
- Independent color mixing: Yes
- Color temperature presets: Yes
- Dimming modes: 4
- Dim Curves: 4
- Built-in automated programs: Yes

Optional Accessories

- onAir Panel Min IP Barndoor
- onAir Panel Min IP 30deg Honeycomb
- onAir Panel Min IP 60deg Honeycomb
- Professional Clamps: CTC-50HC, CTC-50HCN
- Seetronic Powerkon power linking cables
- 5-pin DMX Cables

Connections

- Power connection: Edison plug (local) to Seetronic Powerkon IP65
- Power input: Seetronic Powerkon IP65
- Power Input: 28 VDC, 3-pin IP65 XLR
- Cable Length (power): 5 ft (1.5 m)
- Software Connection: USB

Control

- Control Protocol: CRMX, RDM
- DMX Channels: 1, 3, 4, 5, 6, 8, 10, 11, 15
- Modes/Personalities: 9 personalities (1, 3, 4, 5, 6, 8, 10, 11, 15Ch1)

Electrical

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power and Current: 49 W, .419 A @ 120 V, 60 Hz
- Power and Current: 52 W, .260 A @ 208 V, 60 Hz
- Power and Current: 57 W, .246 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 IP Panel Min IP
- Seetronic Powerkon IP65
- mounting hardware