



# I/ON™

## IN-WALL / ON-WALL PASSIVE STUDIO MONITOR

### Studio-grade performance from a versatile, fully sealed box design that mounts in-wall, on-wall or in-ceiling.

Drawing on the experience gained designing the monitoring systems used by many leading film dubbing and music recording facilities, Blue Sky's new I/ON delivers true studio-grade performance from an in/on-wall passive monitor. Critical to this quantum leap forward in sound quality is I/ON's fully sealed enclosure design, providing the correct acoustic volume every time and eliminating the need for an accessory box to seal off the internal wall. With correct 80Hz roll off, I/ON integrates perfectly with Blue Sky's critically



acclaimed range of subwoofers, the Blue Sky Bass Management controller, and with 5.1 receivers and preamps.

I/ON also sets new standards in versatility, and can be mounted vertically or horizontally, either in or on a wall, or in a ceiling. Acoustically, mechanically and aesthetically, I/ON integrates seamlessly into any studio, home cinema, boardroom or other critical listening environment to deliver

the performance and accuracy customers have come to expect from Blue Sky professional monitoring systems.

### Key features

- Studio-grade performance.
- 2nd order 80Hz acoustic roll-off for optimal integration with Blue Sky subwoofers, Blue Sky Bass Management controller and 5.1 receivers and preamps.
- Versatile in or on-wall mounting either vertically or horizontally, plus in-ceiling.
- Full sealed enclosure for consistent acoustic performance in or on wall.
- Top and bottom spring loaded vibration-proof solid metal terminals for easy wiring.
- Low diffraction cloth grille.
- Designed and engineered by Blue Sky – supplier of professional monitoring systems to leading film dubbing and music recording facilities.





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### System Specifications

#### Sealed Enclosure

Solid MDF with 1 1/2" front / 5/8" rear baffle  
Weight: 21 pounds / 9.5 kg

OmniMount Inserts: Four 1/4" x 20 inserts, located on the back of the cabinet, for attachment of OmniMount type 60 brackets ([www.omnimountpro.com](http://www.omnimountpro.com)) or Powerdrive type 100 brackets ([www.mypowerdrive.com](http://www.mypowerdrive.com)).

#### 1" Tweeter

Dual concentric diaphragm with integral wave-guide  
High-power ferrite motor structure  
Fully video shielded

#### 6.5" Hemispherical Woofer

6.5" high excursion woofer with vented motor  
Cast aluminum frame  
1.5" Aluminum voice coil  
Copper shorting ring for lower distortion  
Ultra low power compression design  
Mica filled polypropylene cone w/ Rubber surround  
Fully video shielded

#### General

Frequency Response: 80 Hz to 20kHz +/- 3 dB  
Crossover: 2.0 kHz 4th order  
Sensitivity: 85 dB SPL (2.82V RMS)  
Impedance: 6 Ohms nominal / 5.5 Ohms minimum  
Recommended Amplifier Power: 100 to 200 Watts

#### On-axis response versus horizontal average with the grille attached

