

# Owl Bar Specifications

Owl Bar

**OWLLABS**<sup>®</sup>

## OVERVIEW

General	USAGE	Certifications and Compatibility
<p>Built-in components: 4 beamforming microphones, digital pan-tilt-zoom camera, 1 speaker, The Nest device management platform. Table stand/wall mounting included.</p> <p>Enclosure: All-in-one enclosure with integrated table stand/wall mount</p> <p>Device Management: The Nest</p> <p>Displays Supported: 2</p> <p>Display Resolution: Up to 4K</p> <p>Processor: Qualcomm 8250</p>	<p>Owl Intelligence System™: Powered by the OIS™ using AI computer vision and movement and voice cues to automatically focus on active speakers</p> <p>Wireless Pairing: Wireless pairing with the Meeting Owl and the Whiteboard Owl supported</p> <p>Speaker Framing: Automatic digital PTZ to correctly frame in-room participants based on where they're seated</p> <p>Camera Switching: Intelligent camera switching between the Owl Bar and the Meeting Owl to show the best view of the room for remote participants</p>	<p>Device Pairing: Wirelessly pairs with one Meeting Owl (3 or Pro), or one Meeting Owl and one Whiteboard Owl, in the same meeting space</p> <p>VC Platforms: All web-based video conferencing platforms, including Zoom, Microsoft Teams, Google Meet, Slack and others</p> <p>VC Certifications: Microsoft Teams and Zoom certifications coming by end of 2023</p> <p>USB Mode: Plug and Play to work with host or in-room computer</p>

## TECHNICAL SPECIFICATIONS

Camera	Speakers and Microphones	Interfaces and Power
<p>Resolution: 4K</p> <p>Camera: 30 MP</p> <p>Horizontal FOV: 114°</p> <p>Vertical FOV: 73°</p>	<p>Pickup Range: 5.5 m</p> <p>Beamforming Elements: 4 omnidirectional microphones</p> <p>Add-on Mics: Option to connect one Expansion Mic when paired with Meeting Owl 3</p> <p>Speakers: 1 high-fidelity speaker</p> <p>Audio Processing and Noise Suppression: OIS</p> <p>Output: 82 dB SPL at 1 m</p>	<p>HDMI Out (#): 2*</p> <p>HDMI In (#): 1*</p> <p>USB Type: USB 3.0: 1x Type C, 1x Type A</p> <p>Network: 10/100/1000 Ethernet; 2.4GHz and 5.0 GHz WiFi</p> <p><i>* Reserved for future use</i></p>

## Management

Setup and What's in the Box	Environmental	Security and Warranty
<p><b>What's in the box:</b></p> <ul style="list-style-type: none"><li>• Owl Bar</li><li>• USB Cable</li><li>• Table/Wall Mount</li><li>• Mounting hardware</li><li>• Power Supply</li><li>• DC Cable</li><li>• AC Cable</li><li>• User documentation</li></ul> <p>Mounting Options:</p> <ul style="list-style-type: none"><li>• Included mounting hardware enables tabletop setup or wall mounting</li><li>• Option to purchase Owl Bar TV Mount for hanging below in-room TV</li></ul>	<p>Operating Temperature: 0° to 35° C</p> <p>Storage Temperature: -20° to 60° C</p> <p>Humidity: 10% to 90%</p> <p>Operating Voltage/Power: 19V</p>	<p>Secure Boot Processes enabled</p> <p>Communication Ports: Locked down; only allowed to communicate with secure protocols</p> <p><a href="#">Owl Labs Security Details</a></p> <p>Standard: 2-year limited hardware warranty included</p> <p>Owl Care: 3-year limited hardware warranty, white glove onboarding support, and one no-questions-asked device replacement</p>