




# OWL BAR


Our 4K Ultra HD video bar auto-focuses on the speaker to enable face-to-face hybrid collaboration.


 Integrated 4-microphone array and high-fi speaker


The Owl Bar is our 4K Ultra HD front-of-room video bar that automatically focuses on the active speaker for more immersive hybrid collaboration. It's an all-in-one camera, mic and speaker that stands alone or wirelessly pairs with the centre-of-room Meeting Owl to capture the room from all angles.


 All-in-one device that pairs with the Meeting Owl or stands alone

 Plug-and-play compatibility with all video conferencing platforms

 Automatic focus on the speaker in split-screen view

 4K UHD wide-view lens

 Outfit any workspace with our endlessly flexible ecosystem

 Available in Grey or Charcoal

[Learn More](#)



IN ROOM  
EXPERIENCE

# Crystal clear conversations from miles apart

The Owl Bar captures the full view of the room and automatically focuses on and switches between active speakers so remote participants can engage and participate in the discussion.

Learn More



Wireless pairing with the Meeting Owl and Whiteboard Owl

Intelligent speaker-framing and auto-focus

REMOTE VIEW



4K UHD video resolution



# Owl Bar Specifications

FRS100-2000 (Gray) | FRS100-2100 (Charcoal)

OWL BAR  
**OWL LABS**<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>Display Resolution: 4K Ultra HD</p> <p>Processor: Qualcomm 8250</p> <p>Colorway: Grey or Charcoal</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, Webex, Google Meet, Slack and others</p> <p>Certified for Microsoft Teams</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 UHD</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 1m</p>	<p>AC/DC Adapter: 100-240 Vac / 1.6 A, 50-60Hz to 19 Vdc / 3.42</p> <p>USB Type: USB 3.0: 1x Type C</p> <p>Network: 10/100/1000 Ethernet; 2.4GHz and 5.0 GHz WiFi</p>

## MANAGEMENT

Environmental	Security and Warranty	Setup and What's in the Box
<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><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><b>Mounting Options:</b></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>

