Meeting Owl 3 + Owl Bar

Two smart cameras.
All angles covered.

Our essential duo for immersive and effective meetings in any space.

The Meeting Owl 3 + Owl Bar is the first AI-powered multi-camera meeting experience that wirelessly connects a 4K front-of-room video bar with a 360-degree center-of-room device to enable more natural and effective hybrid collaboration by capturing the room from front and center.
More natural and effective hybrid collaboration

Our multi-camera video conferencing solution captures the room from front and center to frame in-room speakers head-on for more effective hybrid collaboration.

- 360-degree view of the room
- Seamless automatic camera-switching
- Wireless device pairing
- Optional Whiteboard Owl pairing for hybrid brainstorms
- Intelligent speaker-framing and auto-focus

The first AI-powered multi-camera meeting experience in-market
# Owl Bar Specifications

## Overview

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

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<tr>
<th>Camera</th>
<th>Speakers &amp; Microphones</th>
<th>Interfaces &amp; Power</th>
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<td>Resolution: 4K Camera: 30 MP Horizontal FOV: 114° Vertical FOV: 73°</td>
<td>Pickup Range: 18ft / 5.5m Beamforming Elements: 4 omnidirectional microphones Add-on Mics: Option to connect one Expansion Mic when paired with Meeting Owl 3 Speakers: 1 high-fidelity speaker Audio Processing &amp; Noise Suppression: OIS Output: 82 dBSPL at 1m</td>
<td>HDMI Out (#): 2* HDMI In (#): 1* USB Type: USB 3.0: 1x Type C, 1x Type A Network: 10/100/1000 Ethernet; 2.4GHz and 5.0 GHz WiFi * Reserved for future use</td>
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## Management

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<th>Environmental</th>
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<td>What’s in the box:</td>
<td>Operating Temperature: 32° to 95° F (0° to 35° C) Storage Temperature: -4° to 140° F (-20° to 60° C) Humidity: 10% to 90% Operating Voltage/Power: 19V</td>
<td>Secure Boot Processes enabled Communication Ports: Locked down; only allowed to communicate with secure protocols Standard: 2-year limited hardware warranty included Owl Care: 3-year limited hardware warranty, white glove onboarding support, and one no-questions-asked device replacement</td>
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<tr>
<td>Mounting Options:</td>
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## Meeting Owl® 3 Specifications

### OVERVIEW

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<th>Camera</th>
<th>Microphone</th>
<th>Speaker</th>
<th>Connection</th>
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<tr>
<td>Single custom-designed 360° panoramic fisheye camera to eliminate image distortion Shows optional 360° panoramic view of the room and face-to-face view that auto-focuses on whoever is speaking Output Resolution: 1080p HD Video Range: 10' (3m) Field of View: 360°</td>
<td>8 omni-directional beamforming smart mics Smart mics equalize speaker volume to amplify quiet voices Audio Pickup Radius: 18' (5.5m) Option to connect to Expansion Mic to extend audio range by 8' (2.5m)</td>
<td>Three built-in speakers for 360° coverage and clear in-room sound Speaker Output Level: 80 db SPL</td>
<td>Plug and play connection to host computer via USB-C Option to pair with the Owl Bar and the Whiteboard Owl via Bluetooth Option to connect to the Expansion Mic via micro-HDMI</td>
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<tr>
<th>Processing Power</th>
<th>Dimensions</th>
<th>Power Supply</th>
<th>Warranty</th>
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<tr>
<td>Qualcomm® Snapdragon™ 605 processor</td>
<td>Dimensions: 4.4” W x 4.4” D x 10.72” H (111mm W x 111mm D x 272mm H) Weight: 2.6lb (1.2kg)</td>
<td>AC Input: 100-240V Line cord: Specific to region</td>
<td>2-year warranty Option to extend warranty to 3 years with Owl Care</td>
</tr>
</tbody>
</table>

### Software

- AI-powered Owl Intelligence System™ to intelligently focus on whoever is speaking
- Intelligently autofocuses on the active speaker using vision, voice, and motion
- Options for presenter enhancement, digital whiteboarding capabilities, and different camera controls to customize your meeting experience

### Compatibility

- Plug and play connection to host computer via USB-C
- Works with Zoom, Microsoft Teams, Skype for Business, Slack, Webex, and many more
- Compatible with virtually all web-based video conferencing platforms
- Extend range by pairing with the Owl Bar, another Meeting Owl (3 or Pro), or add-on Expansion Mic

### Management

- Meeting Owl App:
  - Desktop: Mac and Windows
  - Mobile: iOS and Android
  - Tablet: iPad
- Meeting Owl 3 does not record any video or audio content Video and audio are streamed to the host computer via USB-C connection
- Required for first-time setup and adjusting settings during meetings
- The Nest: Manage your fleet of Owls through our web-based portal

### Setup

- Placement: 3’ (1m) from the in-room TV or monitor and within 18’ (5.5m) of in-room participants
- Setup Options: Center of the table, tripod-mounted, or ceiling-mounted

### What’s Included

- Meeting Owl 3
- Power adapter and line cord
- USB-C to USB-C cable
- Setup Guide
- Table Card + Owl holder