



BND300-0021 US BND300-0022 CAN

Meeting Owl 3 + Owl Bar

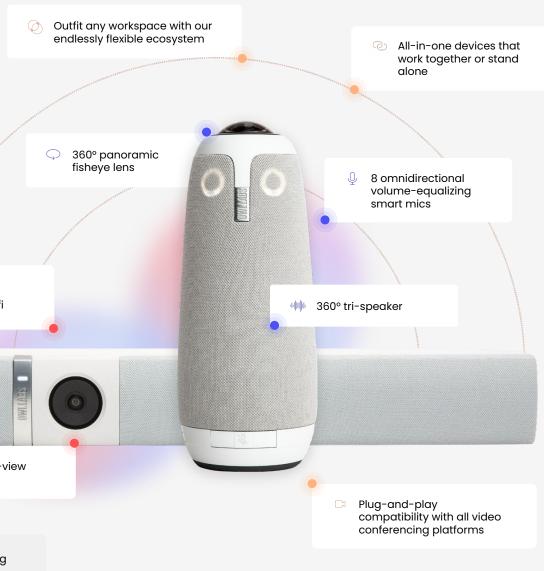
Two smart cameras. All angles covered.

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

Integrated
8-microphone
array and high-fi
speaker

4K 114° wide-view lens

The Meeting Owl 3 + Owl Bar is the first Al-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.





IN ROOM EXPERIENCE

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.



REMOTE VIEW

360-degree view of the room

Seamless automatic camera-switching



Intelligent speaker-framing and auto-focus

The first Al-powered multi-camera meeting experience in-market

Owl Bar Specifications

OWL BAR FRS100-1000

OWLLABS°

OVERVIEW

General	Usage	Certifications & Compatibility
Built-in components: 4 beamforming microphones, digital pan-tilt-zoom camera, 1 speaker, The Nest device management platform. Table stand/wall mounting included.	Owl Intelligence System™: Powered by the OIS™ using AI computer vision and movement and voice cues to automatically focus on active speakers	Device Pairing: Wirelessly pairs with one Meeting Owl (3 or Pro), or one Meeting Owl and one Whiteboard Owl, in the same meeting space
Enclosure: All-in-one enclosure with integrated table stand/wall mount Device Management: The Nest Displays Supported: 2 Display Resolution: Up to 4K Processor: Qualcomm 8250	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	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 USB Mode: Plug and Play to work with host or in-room computer

TECHNICAL SPECIFICATIONS

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

MANAGEMENT

Setup & What's in the Box	Environmental	Security & Warranty
What's in the box: Owl Bar USB cable Table / Wall Mount Mounting hardware Power supply DC Cable AC Cable User documentation Mounting Options: Included mounting hardware enables tabletop setup or wall mounting Option to purchase Owl Bar TV Mount for hanging below in-room TV	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	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

Meeting Owl® 3 Specifications

OWL LABS°

OVERVIEW

Camera		Microphone	Speaker	Connection
Single custom-designed 360° eliminate image distortion Shows optional 360° panoram face-to-face view that auto-fo Output Resolution: 1080p HD Video Range: 10' (3m) Field of View: 360°		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)	Three built-in speakers for 360° coverage and clear in-room sound Speaker Output Level: 80 db SPL	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
Processing Power	Dimensions		Power Supply	Warranty
Qualcomm® Snapdragon™ 605 processor	Dimensions: $4.4^{\prime\prime}$ W x $4.4^{\prime\prime}$ D x $10.72^{\prime\prime}$ H (111mm W x 111mm D x 272mm H) Weight: 2.61 lb (1.2 kg)		AC Input: 100-240V Line cord: Specific to region	2-year warranty Option to extend warranty to 3 years with Owl Care

USAGE

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

SETUP

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

