



LIVEY RealSight ePTZ500 ULTRA HD 4K VIDEO BAR

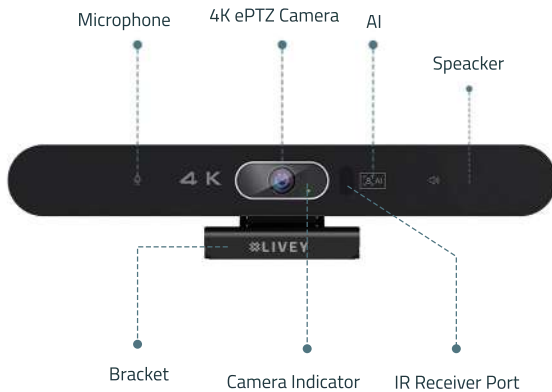
All-In-One 4K Auto Tracking Video Bar

REALSIGHT





AI Face Tracking (Person Scene)





ALL-IN-ONE 4K AI AUTO-TRACKING VIDEO BAR

ePTZ500 is a brilliant all-in-one 4K USB video bar designed for individual and huddle room video collaborations.

Experience the LIVEY ePTZ500 Video Bar, engineered to deliver immersive face-to-face collaboration with intelligent video and audio automation.

Its key differentiator is AI-driven speaker and face tracking, which automatically keeps the active participant centered on screen without manual camera adjustments.

This makes meetings feel more natural and professional.

Compatible





AI Auto Face Tracking
Function



Impressive 4K Ultra HD
Resolution & Automatic
Color Balance



AI Real Time Voice Tracking

KEY FEATURES

- Impressive 4K Ultra HD Resolution & Automatic Color Balance
- AI Auto Face Tracking Function
- AI Real Time Voice Tracking
- Built in True-Voice Hi-Fi Speakers
- Built-In DSP for Intelligent Noise & Echo Cancellation
- Optimized for Unified Communication Platforms

TECHNICAL SPECIFICATION

Camera	Sensor size	1/2.8"
	Pixel	8.0 Mega-pixel (4K)
	Focus	Auto Framing and face tracking
	Zoom	4 Times Digital Zoom
	AI Speaker Tracking	
	Interface	USB2.0
	Image resolution	Maximum 3840*2160/30fps
	Photo resolution	Maximum 3840*2160/30fps
	View Angle	D94°/H90°/V55°
	Minimum Illumination	50Lux
	Aperture/Brightness/Contrast	Automatic
	Shortest shooting distance	50cm
	White balance	Automatic
Microphone	Frame rate	Maximum 30fps (MJPG)
	Number of Microphones	2*MIC
	Directivity	Omnidirectional
	Signal to Noise Ratio	64.5dB
	Sensitivity	-26dB
	Maximum Sound Pressure Level (SPL)	120dB
	Frequency response	20Hz-8KHz
Dimensions and weights	Voice Pick up Range	up to 7m
	Size of the Camera	260 W x 56 H x 60 D (mm), 0.4kg
	Size of the Package	275 W x 98.5 H x 78 D (mm), 0.55kg

Speaker	Built in hi-fi speaker	1/2.8"
	3A audio processing for AEC, AGC, ANS	8.0 Mega-pixel (4K)
Supported Systems	Windows® 11, Windows® 10, Windows 8,	Auto Framing and face tracking
	Windows 7,/ macOS® 10.10 or above /	4 Times Digital Zoom
	Chrome OS™ / Android™ v 5.0 or above	
Package contents	1 x PTZ500 Conference Camera	USB2.0
	1 x User Manual	Maximum 3840*2160/30fps
	1 x Camera Remote Control	Maximum 3840*2160/30fps
Compatibility	Compatible with any application that supports standard USB audio and video drivers.	
Other features	Cable Length	1.8m
	UVC Protocol	YES
	LED indicator	YES
	Mounting brackets	YES
	Remote control	YES
Operating conditions	Operating temperature:	0~40°C
	Relative humidity:	5~95%, noncondensing
	Storage temperature:	-10~70°C

Package Items

Video Bar
USB Cabel
Remote
Manual