

# VB342+

Wide FOV120° & 4K video soundbar  
for Huddle Room

AVer Information Inc. | [www.aver.com](http://www.aver.com) | 2019 July

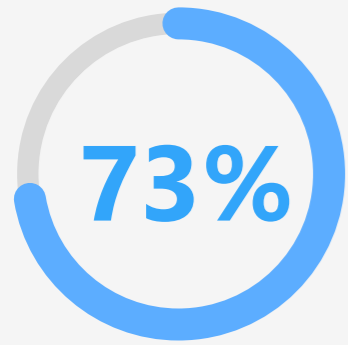
# Introducing VB342+

4K USB Video Soundbar for Huddle Rooms

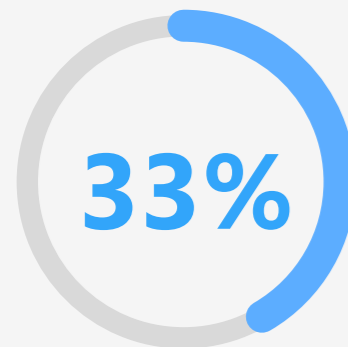


# Global Huddle Room

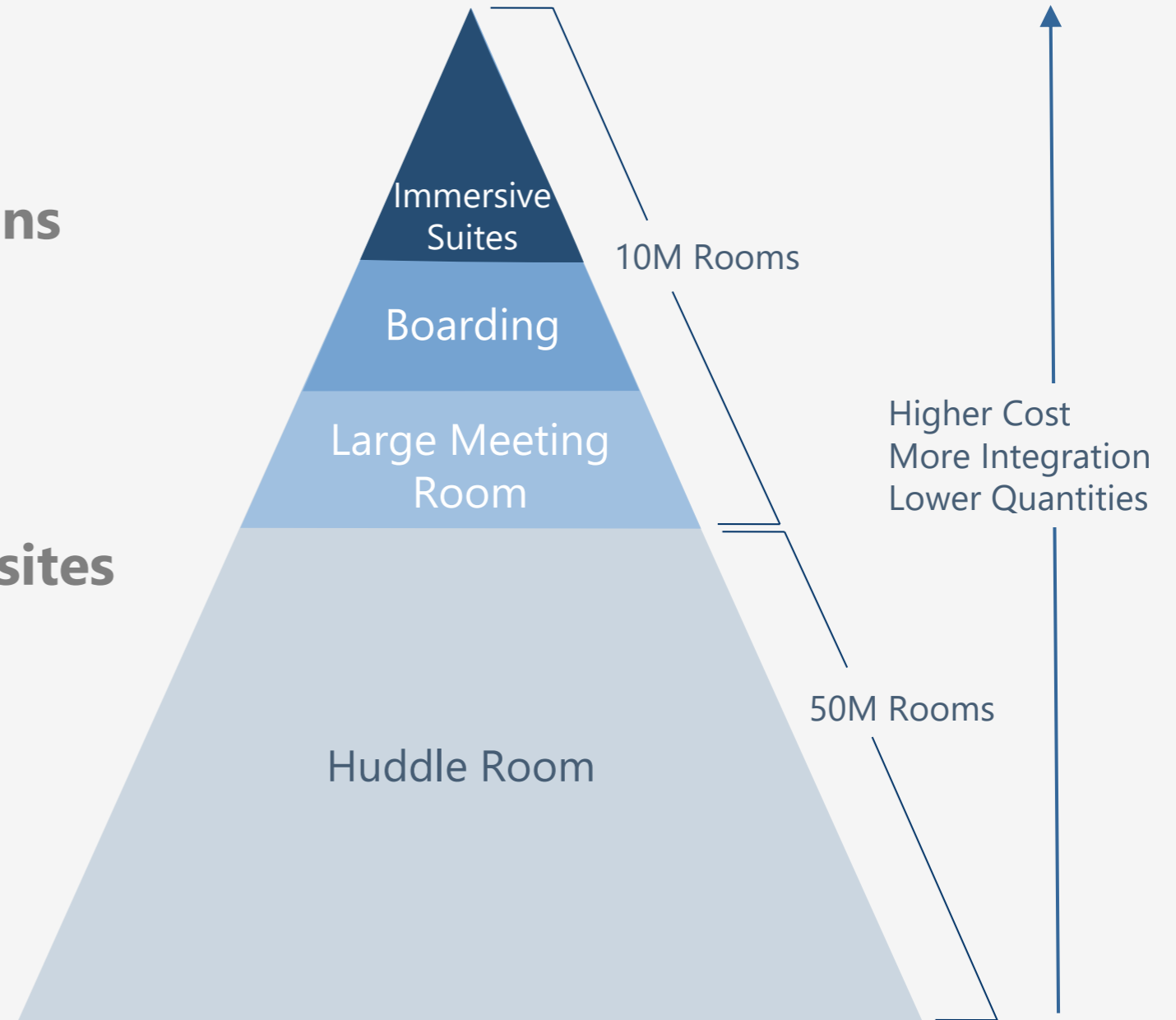
SMALLER ROOMS: **50M**



Participants 2-4 persons



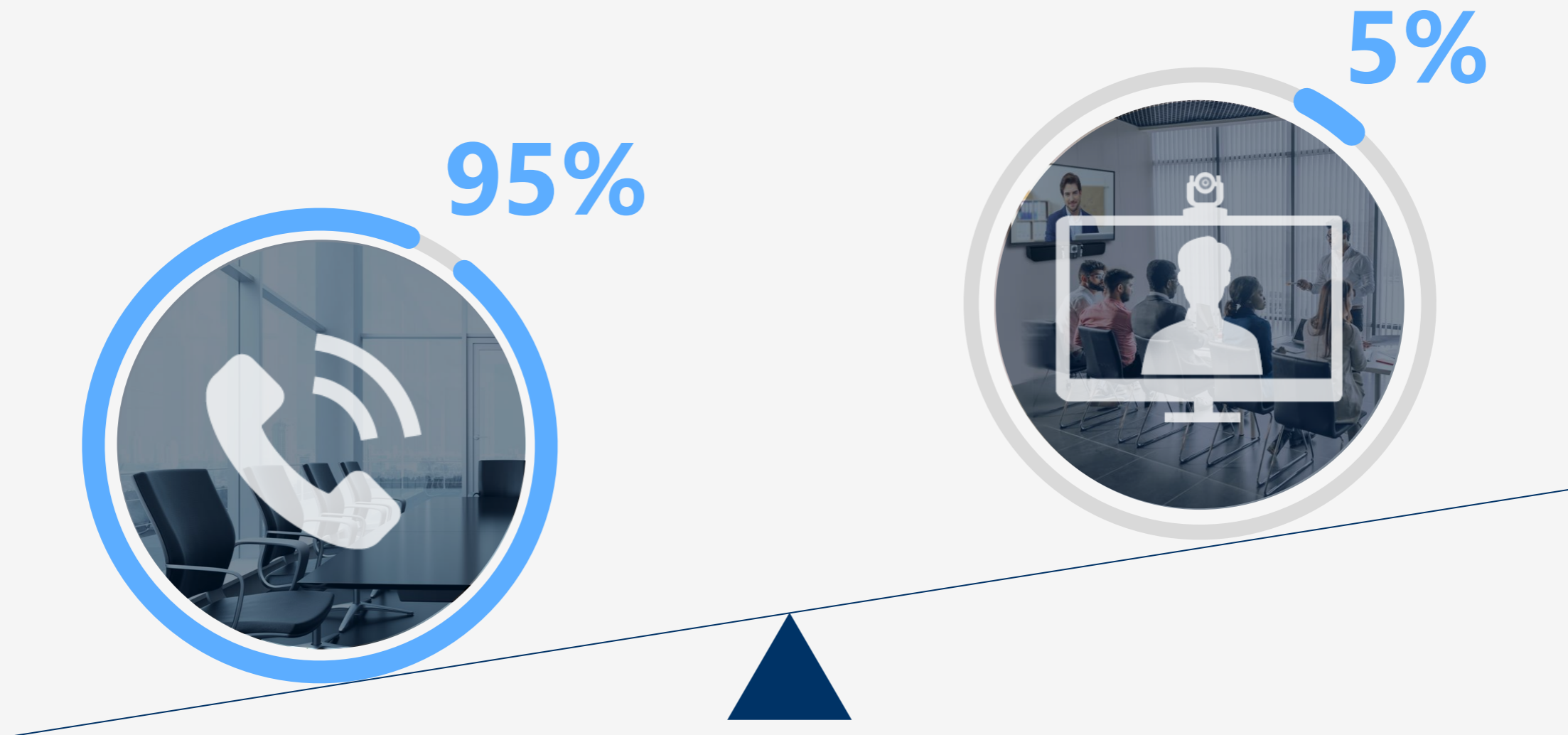
meeting with remote sites



Source from: Wainhouse Research.

# Conference Room Facilities

A bulk of the meetings today rely on audio

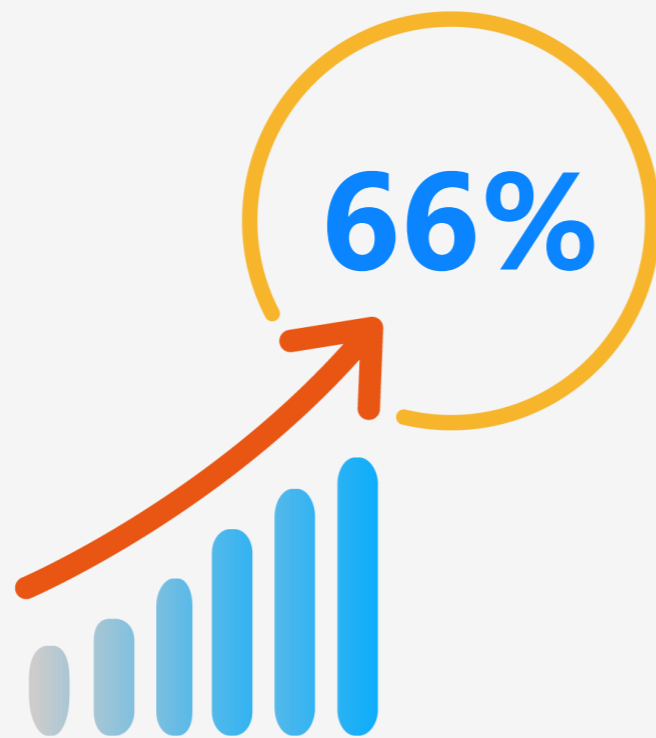


95% of the meeting rooms today rely on audio-only

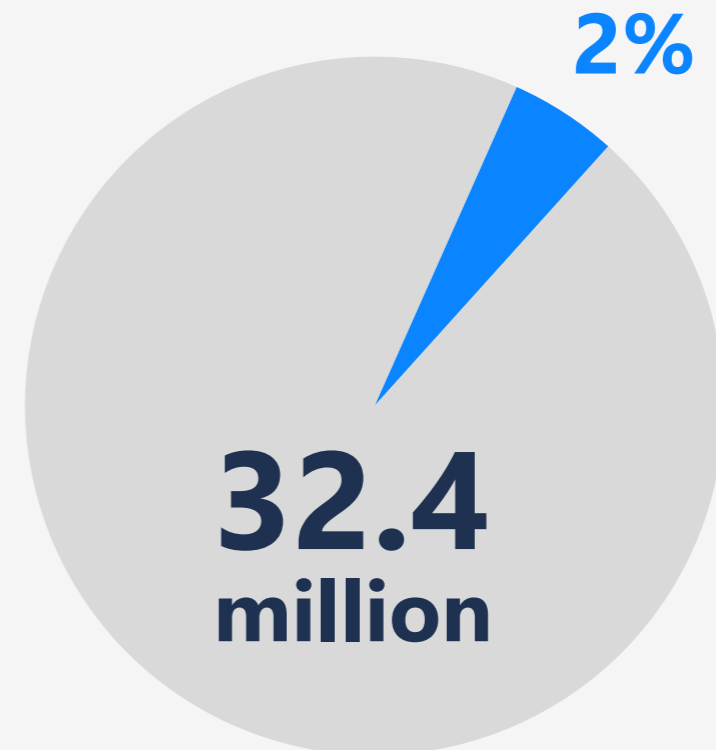
Only 5% of the meeting rooms today are equipped for video conferencing

# Video Conference Deployment Trend

They are expanded to include audio/video/content



**66 percent organizations** are planning deploying VC equipment in huddle room



**32.4 million huddle rooms**, less than **2 percent have videoconference equipment**

# What Huddle Room Needs?



- Good video quality to have clear view on the discussion subjects.
- Wide view angle to accommodate all attendees in the screen.
- Easy installation and good cable management for this small space.

# Why VB342+ is Perfect for Huddle Rooms?

Wide FOV 120°

Lifelike Sound

All in one  
Design

Easy  
Installation



# Why VB342+ is Perfect for Huddle Rooms?



**No more clutter  
meeting table**



**Exceptional  
Video+Audio quality**



**Easy installing,  
labor cost saving**



# VB342+'S UNIQUE FEATURES



# Auto SmartFrame



**Auto Framing**

Start a meeting efficiently!



**No Auto Framing**

# SmartSpeaker

Only tracking Human voice  
Automatically ZOOM in people who are in speaking

A close-up photograph of the same man from the previous image, smiling. To his right are two circular icons: the top one shows a profile of a head with sound waves, labeled '(O) Human Voice'; the bottom one shows a jagged waveform with a diagonal slash through it, labeled '(X) Noise'.

(O) Human Voice

(X) Noise

# True WDR up to 120db

Show every detail: keep image clarity under high contrast  
back light environment



**AVer**

**Other**



# Wireless Connection



Connect your mobile phones with VB342+ via Bluetooth in seconds! Join the call, have an instant mobile phone meeting and understand each other clearly.

# Motorized Pan & Tilt

Motorized Pan view 180° ; Tilt view 105°



Lens FOV 120°



Pan  $\pm 35^\circ$



Tilt  $\pm 15^\circ$



# 10 Camera Presets

No need to waste time panning and zooming manually during meetings by pre-setting 1 to 10 locations.



# Upgrade to Middle Room



Optional 10m and 20m expansion microphone to upgrade VB342+ for middle room usage.



# Software Support – PTZAPP & EZLIVE



- Support Skype™ Plugin for answering and hanging up via remote control
- Control camera on the App
- Set parameters and adjust camera image

- Provide functions of annotation, record video, live stream, and capture images

\*\*Please download the App via the AVer website: <http://www.aver.com/download-center>

# Best Quality And Service!

Buy value, not only buy price!

Reliable Products and World-class  
3+2 year Warranty Programs\*



\*Please register online to receive a free 2-year warranty extension. For more details about the warranty program, please contact an AVer representative.

\*Accessories receive a 1-year warranty.

\*Extended 2-year warranty is not applicable in Japan, USA, or Canada.

# All AVer Cameras are Compatible with Renowned Cloud-based Service Providers



\*\*Please download the App via the AVer website: <http://www.aver.com/download-center>

# Appendix



# Standard Package Content



VB342+



Power Adapter and power cable(3m)D



Remote control



AA batteries



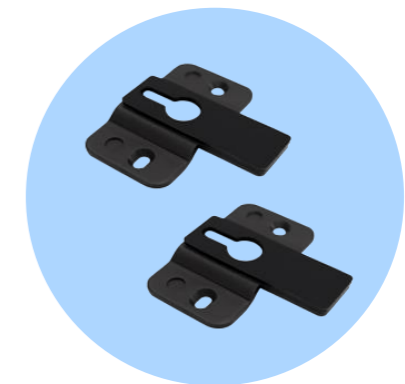
USB3 cable (1.8m)



USB type-A to type-C adapter



Screws(x4)  
For wall mount



Wall mount bracket



Screws for TV mount



Mount rubbers for TV mount

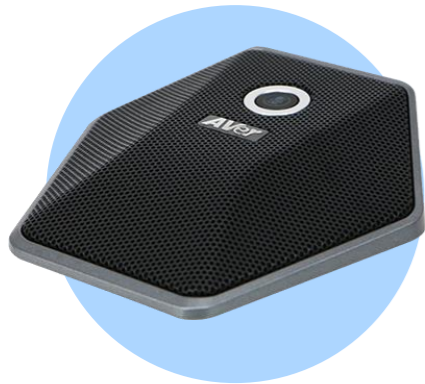


Warranty Card

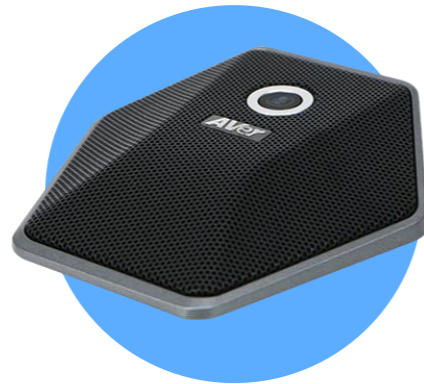


Quick Start Guide

# Optional Items



10M Expansion  
Microphone



20M Expansion  
Microphone



10m USB 3.1  
extension cable



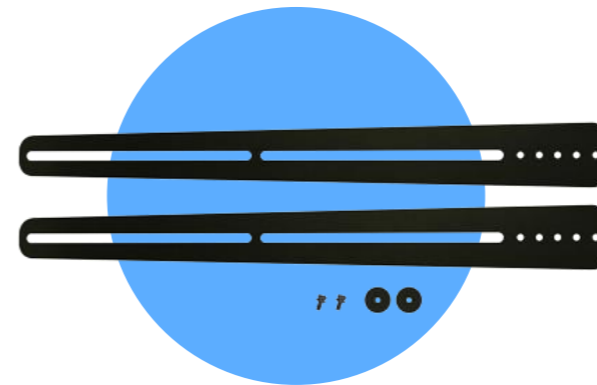
20m USB 3.1  
extension cable



5m USB2  
extension cable



Mini DIN6 to RS232  
adapter












TV mount and  
mounting screws



# THANK YOU

AVer Information Inc. | [www.aver.com](http://www.aver.com) | 2019 July

# Spec Comparison side by side

Brand	Aver	Logitech	Polycom	Yamaha	AMX AC5100
Model	VB342+	Meetup	Studio bar	CS700	AMX
Photo					
Camera					
Resolution (max.)	4K	4K	4K	10800p	1080p
Zoom Ratio	4Xdigital zoom	5xdigital zoom	5xdigital zoom	4xdigital zoom	
View angle	120°	120°	120°	120°	110°
PTZ	 <b>PAN 180° ; Tilt 105°</b>	PAN 170° ; Tilt 105°	NA	NA	PAN 175° (± 5°) ; Tilt 5° / up 15°
Preset point	 <b>10</b>	3	2	NA	NA
Auto framing	Yes	Yes	Yes	NA	NA
Voice tracking	Yes	NA	Yes	NA	NA
Speaker microphone					
Bluetooth	Yes	Yes	Yes	Yes	Yes
Microphone receiving distance	 <b>6m</b>	2.4m	3m	3m	Not mentioned
Speaker	10W	Not mention	Not mention	Not mention	Not mention
I/O interface					
USB port	USB3	USB3	USB3	USB3	USB3
RS232	 <b>Yes</b>	NA	NA	NA	NA
HDMI	 <b>Yes</b>	NA	NA	NA	NA
Extending microphone	Yes, 10m and 20m	Yes, 6m	Yes, not mention length	NA	NA