VB70

All-in-One Conference Camera Video Bar with Android

120° FOV	3 camera position presets	All in One	Microphone Speakerphone	zoom
Full-room coverage	Enable instant meeting start up, free from repeated camera setting.	Next-generation camera, speakerphone, microphone, screen-share and Android are built in.	6-element Microphone 8W Speakerphone	5X digital zoom, 12MP

- All-in-One Conference Camera Video Bar with Android UC terminal
- Plug and Play: Integrated design that becomes instantly operational after booting
- Ultra-wide FOV: Featuring a 120-degree FOV, with a 1/2.3-inch 12MP sensor
- Digital Zoom: 5x
- Presets: 3 Zooming Presets
- Built-in Speaker: Satisfies the need for small-to-medium spaces
- Built-in Microphone: Six-element MEMS microphone array with high sensitivity and 8 meters of voice pickup range
- Clearer Voice: Noise reduction, echo cancellation, anti-reverberation, built-in AGC algorithm that enhances voice collection
- Wireless Connection: Dual WiFi module
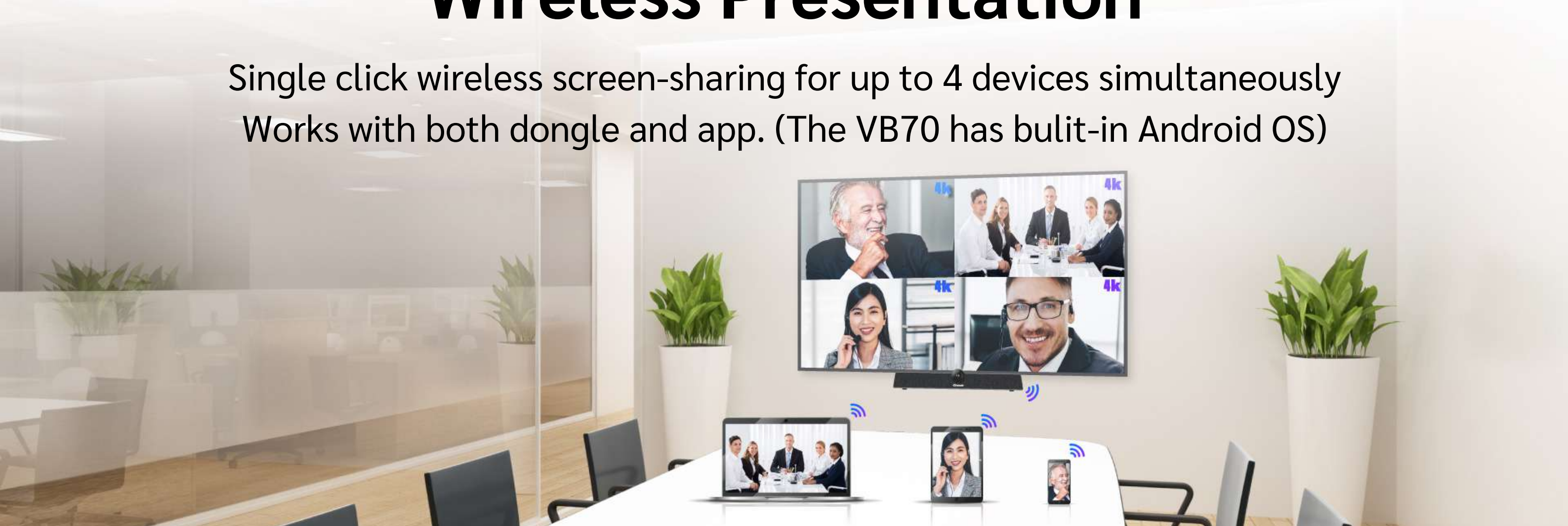- Flexible installation: Wall-mounted or on a desk

Android OS based

With built-in Android, there's no computer needed. Simply start a teleconference with the app you prefer, either from a computer or from the VB70.
Connect it to the display, and you're ready to go.

Wireless Presentation

Single click wireless screen-sharing for up to 4 devices simultaneously
Works with both dongle and app. (The VB70 has bulit-in Android OS)

Speaker/ Voice Tracking

INFOBIT advanced Speaker/Voice Tracking technology intelligently focuses
on the person who is talking- even if they move around the room.

Speaker Tracking
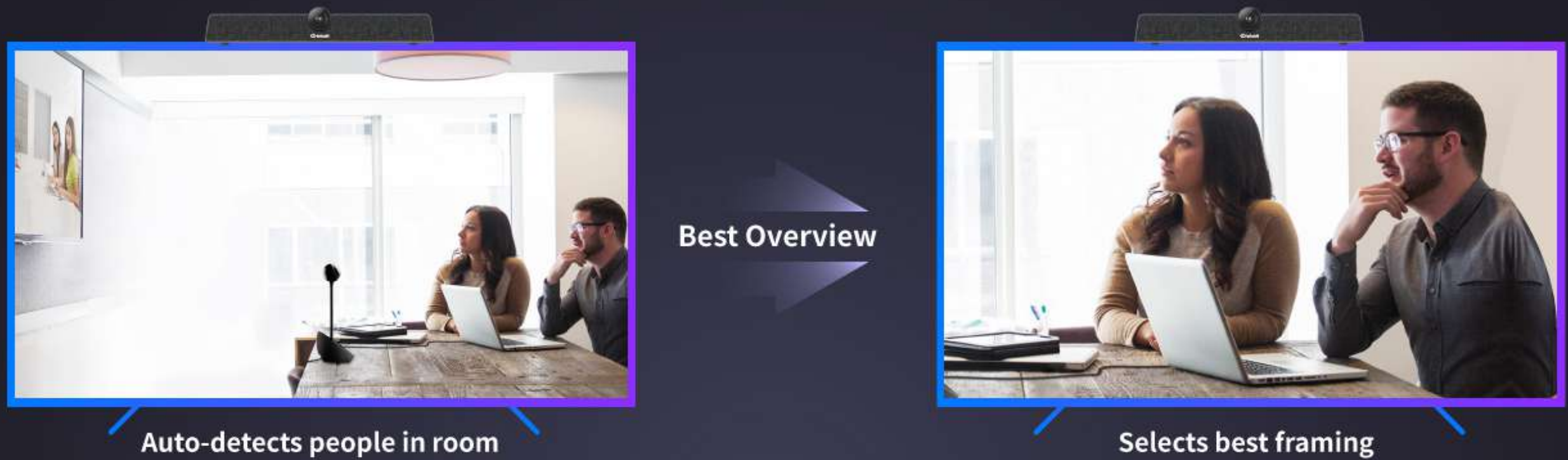
Detects person speaking

Selects best framing for speaker

Auto Framing

Auto-framing with intelligent face detection tracks whoever is speaking and smoothly switches between participants.
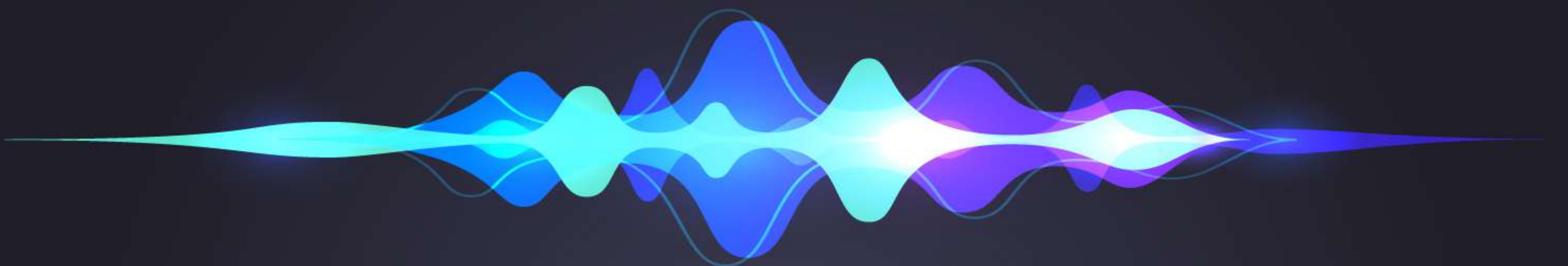
Auto-detects people in room

Best Overview

Selects best framing

Room-filling audio

The powerful 8W speakerphone reaches every listener.

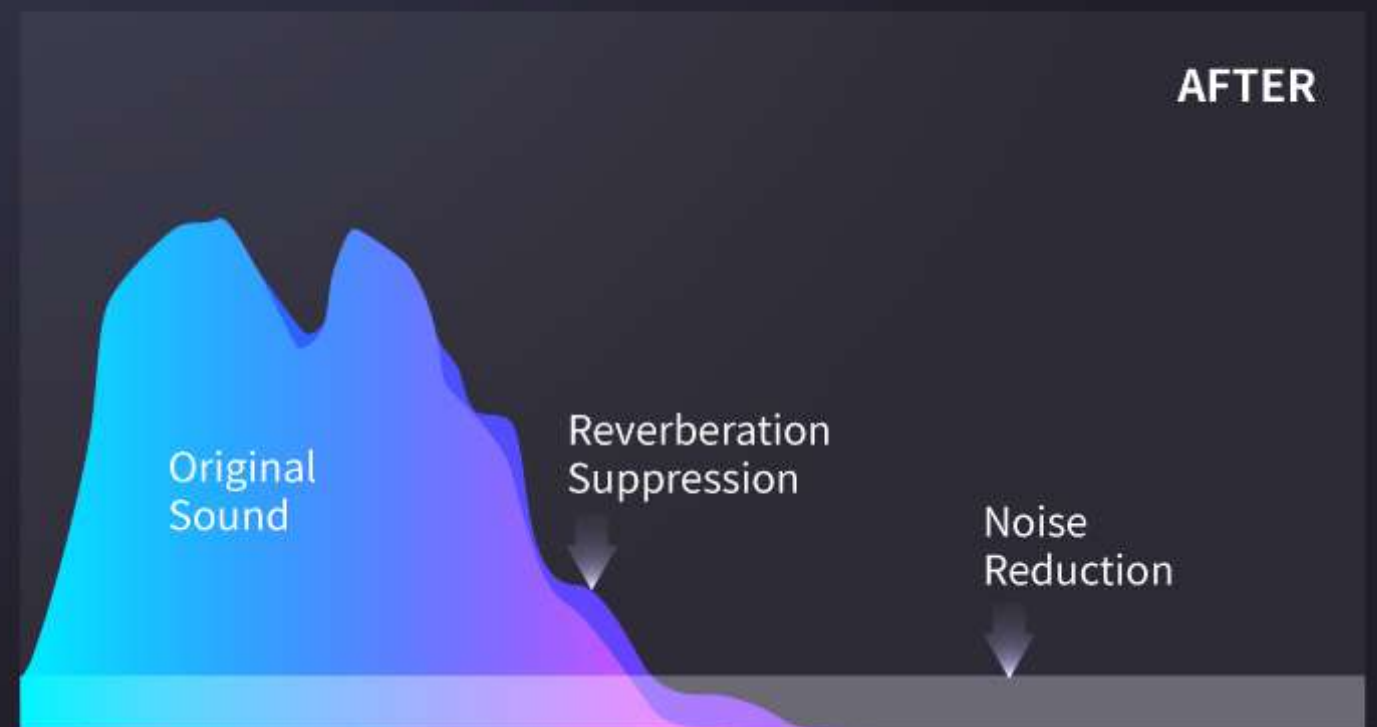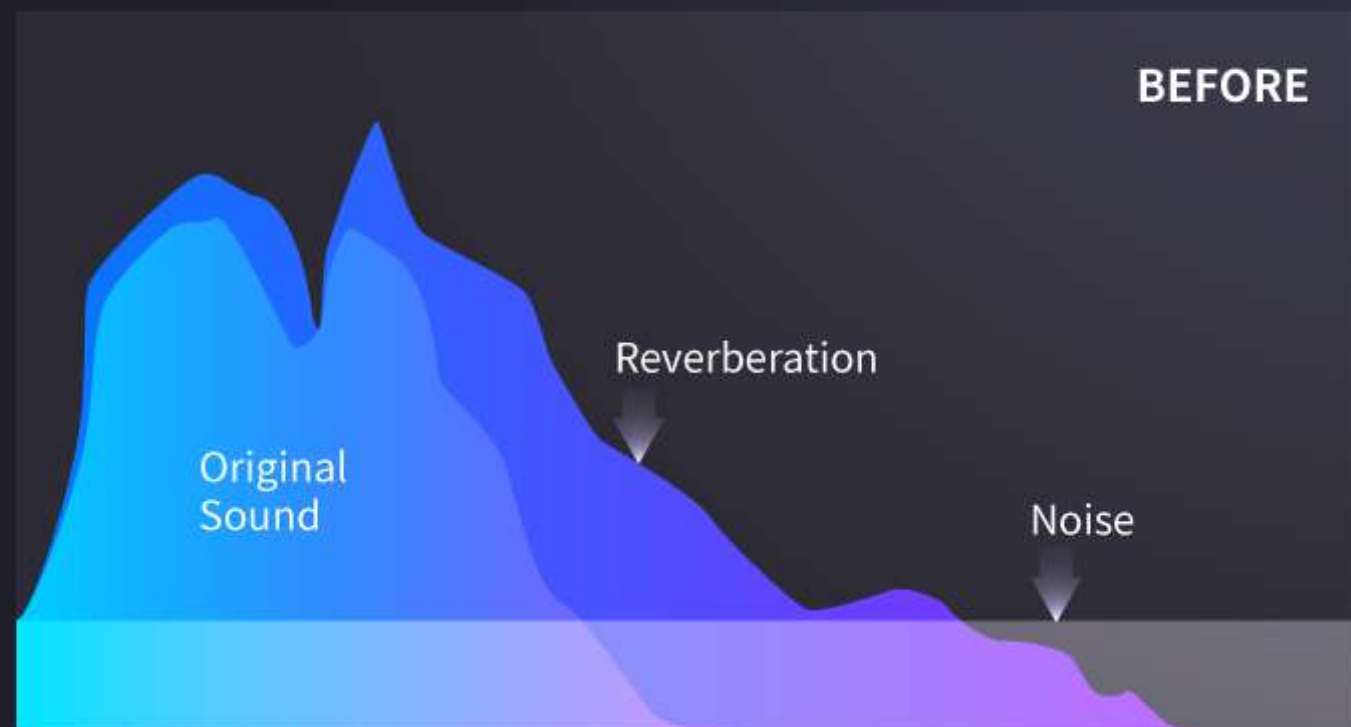# Outstanding Sound Experience

From the 6-element microphone, with noise reduction, echo cancellation, and 8-meter voice pickup.

Dereverberation

The effect of dereverberation is to increase the direct-to-reverberant ratio so that the sound is perceived as closer and clearer.

BEFORE

Reverberation

Original Sound

Noise

AFTER

Original Sound

Reverberation Suppression

Noise Reduction

Dual-WiFi

What if you want to use internet when casting your mobile device which is connecting the meeting room Wi-Fi without internet?
The VB70 supports Dual-WiFi technology that allows you to visit the internet while casting or show on-line contents.

Multiple mounting options

Designed for table stand, TV or wall mounting without the need for special construction.

TV Mount (Optional)

Wall Mount

Table Stand

Datasheet

Model	VB70
Pixel	12M
Resolution and Frame Rate	H.264/MJPG ： (1)3840×2160 (2)2560×1440 (3)1920×1081 (4)1280×720 (5)1024*576 (6)960×541 (7)800×600 (8)640×480 (9)640×361 (10)480×270 (11)352×288 (12)320×241 (13)320×180 (14)176×144 (15)160×121 (16)160×91
	YUV2 ： (1)640×480 (2)640×360 (3)480×271 (4)352×288 (5)320×240 (6)320×181 (7)176×144 (8)160×120 (9)160×91
Output Format	Output Format H.264/MJPG/YUY3
Field of View	Field of View FOV 120°(D)
Adjustable Angle	Adjustable Angle Up and down 15 by manual adjustment
Focus mode	Focus mode Fixed focus
Focus distance	Focus distance 1m
Sound Channel	1
Audio Output	1×8W
Microphone	6
Voice Pickup Range	8m
Wireless Communication	802.11 a/b/g/n/ac
WiFi Frequency	2.4GHz/5GHz
WiFi Distance	0~10m
Power Requirements	12V 3A
Overall Power(Max.)	36W
Standby Power	≤0.5W
USB Type-C	1
USB3.0	1
AUDIO IN/OUT	1
HDMI OUT	1
DC 2.0	1
RJ45	1
Dimension	L×H×D 462×76×93 mm
Dimension (package)	Dimension (package) L×W×H 540×160×170 mm
Net Weight	Net Weight 1.026kg
Gross Weight	2.330kg (1 pc) 11.730kg (4 pcs)
Package list	HDMI Cable ×1 (1.5 meters) Remote Control ×1 Battery ×2 (AAA) (without for international freight by Air) Power Adapter ×1 Wall-mounted Components ×1 Peeping Cover ×1 USB Cable ×1
Operating Temperature	0°C – 40°C
Operating Humidity	10% – 90%RH
Storage Temperature	-20°C -60°C
Storage Humidity	10% – 90%RH