

# VA400

Intelligent 4K audio and video integrated conference camera

Ultra HD, 120° wide viewing angle, voice tracking, intelligent framing, audio and video integration



8million pixels



View Angle  
120°



4K CMOS sensor



6 array microphones



Built-in speaker



sound source  
localization



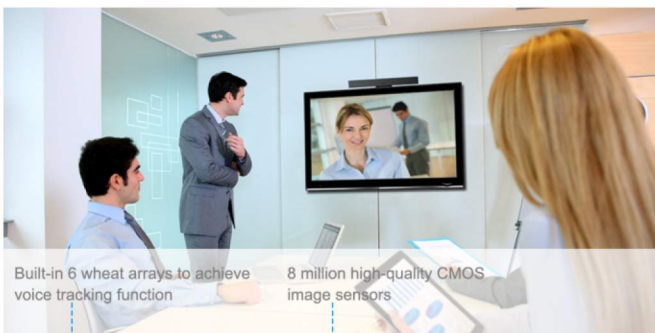
Intelligent framing



6m Pickup distance



VA400 adopts a compact integrated design, which integrates powerful audio and video functions. It employs a variety of advanced AI intelligent algorithms, integrated face detection, sound source localization, voice tracking and other AI intelligent framing technology, can automatically adjust the size of the picture according to the number of participants and location changes to achieve the best framing. The camera detects the speaker's position in real time, and the locked object presents a close-up, without manually adjusting the camera operation, to provide a simpler, focused meeting experience. USB plug and play, easy to connect to personal devices for video conference at any time. VA400 is the ideal choice for small and medium-sized conference rooms.



Built-in 6 wheat arrays to achieve voice tracking function

8 million high-quality CMOS image sensors



4K

Built-in high-quality double speaker sound box

### Integrated Design | Ultra HD image:

an integrated design integrating camera, microphone, and speaker;  
It employs 8 million high-quality CMOS image sensors, and it can output 4K ultra-high-definition images, present clear and realistic ultra-high-definition videos, vividly show the expressions and actions of characters, and provide image quality with superior clarity and resolution;

### Undistorted large-view lens:

With 120° super-large viewing angle, undistorted lens, no need to adjust the lens position, all participants have a panoramic view, easily covering every corner of the meeting room;



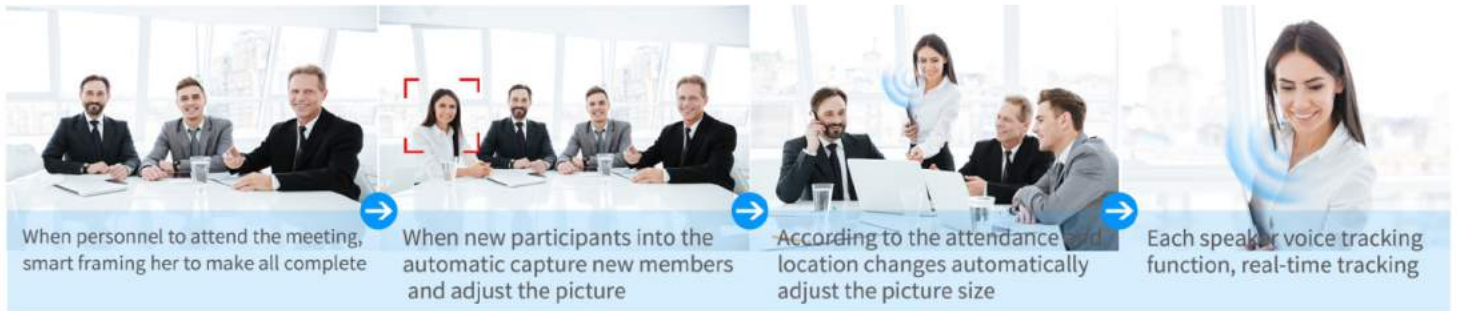
### Voice tracking | Built-in speaker:

Built-in 6 wheat arrays to achieve voice tracking function, real-time tracking of each speaker, allowing remote participants to break the limitation of distance and have an immersive, face-to-face experience;



### Intelligent framing:

Built-in face detection algorithm, automatically detect participants, and provide ideal framing;



When personnel to attend the meeting, smart framing her to make all complete

When new participants into the automatic capture new members and adjust the picture

According to the attendance and location changes automatically adjust the picture size

Each speaker voice tracking function, real-time tracking

## Intelligent 4K audio and video integrated conference camera VA400

Camera Parameter			Dimension(unit:mm)	
Camera	Sensor	8million pixels high-quality 4K CMOS sensor		
	View Angle	120°		
	Digital Zoom	5X		
	Video Output	Maximum output 4K image		
Audio	AI Intelligent framing	face detection & sound source localization & voice tracking		
	Microphone type	6 array microphones		
	Pickup distance	6m		
	Audio processing	AEC & AGC & ANS & sound source localization		
Controller	Speaker	2*7W		
	Remote control	Infrared remote control		
Interface	USB Interface	1*USB3.0		
	Audio Interface	1*3.5mm linear input		
	Network Interface	1*10/100M IP Port		
	Power Interface	HEC3800 outlet(DC12V)		
	Bracket	Wall mounting		