

Yealink MVC Series Video Solution for Microsoft Teams Rooms

Realize a Seamless Teams Meeting Experience for All Users



Seamless Teams Meeting Experience

The Yealink MVC series video solutions are designed for immersive Microsoft Teams meetings in various sizes meeting rooms, which is a bundle video solution that includes everything you need to seamlessly and smartly meet, connect and collaborate with internal and external users. The MVC series delivers premium audio and video quality thanks to its Yealink audio devices and UVC series of cameras. Featuring Yealink HD audio and Noise Proof technology, everyone's voice in the room can be heard clearly. In addition, the complete solution provides users with a flexible deployment that adapts to specific room layouts, giving organizations a native and easy Microsoft Teams Rooms meeting experience.



If you need assistance or have questions, please contact us via UCinfo@yealink.com

Easy to Start and Manage Meetings

The meeting console's eight-inch touch-control display features multiple management tools with a familiar Microsoft Teams interface, providing users with an easy meeting management experience and lower learning costs. For MVC800 and MVC500, the tailored plug-in software allows users to control the PTZ (pan, tilt, zoom) of the camera directly from the touchscreen. While MVC300, user can even get rid of doing camera PTZ remote control as the camera features auto framing. Additionally, the console includes an embedded Human Motion Sensor to activate automatically when human motion is detected, users can start a meeting with just one touch.



Human Motion Sensor



Camera Control

Premium Audio and Video Meeting Experience

In the MVC500 and MVC800 packages, the audio devices provide users a great audio experience thanks to the HD audio quality, Yealink noise proof technology and wide voice pick up range, the wireless microphone solution even provides a cable-free communication experience. The CP900 speakerphone in MVC300 package features wideband audio, HD voice and six-microphone beamforming for a premium full-duplex experience, make users easier to be heard and involved in the meeting. For various room sizes, the MVC series equipped with different UVC series cameras. For small to large meeting rooms, MVC500 and MVC800 package have the optical PTZ camera UVC 80 and UVC50 offer a wide field of view and the adjustable PTZ feature enables vivid face-to-face meetings. While the MVC300, ideal for focus and small rooms, its UVC30 camera supports auto framing that users are able to more engaged in the meeting regardless of PTZ control.



Multiple Options for Instant Content Sharing

The system allows participants to see content in 1080P/30FPS resolution. The Yealink MShare, a content sharing unit with both HDMI and Mini-DP input, it allows users to present content from laptop. Using the Yealink wireless presentation pod WPP20, users are able to do wireless presentation for even more flexibility. Simply plug in the WPP20 to share content with a single click.



Multiple Deployment Capabilities for Any Room Layout

The Yealink mini-PC box can be placed on the table, fixed to the wall or set on a TV cart for a clutter-free meeting table. The package includes a cable box housing to manage the cables of each component. Every cable has the protection of more than 45N force, ensuring cable security.



Easily Manage Devices through Yealink Device Management Platform

Thanks to support for the Yealink Device Management Platform/Cloud Service, you can remotely manage, monitor, configure, update and diagnose all Yealink audio and video devices peripherals on this platform.




Products at a Glance





Yealink MVC800 Room System For medium and large rooms

MVC800 with 2 mics for medium rooms | MVC800 with 3 mics for large rooms

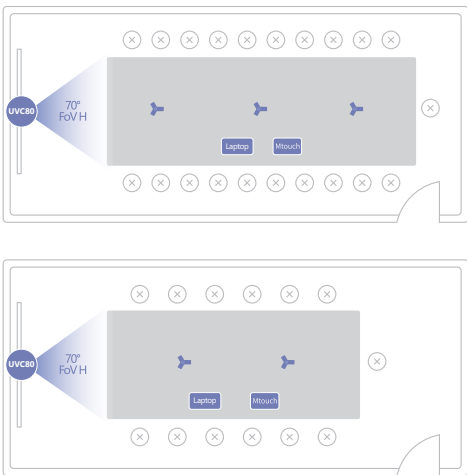
Key Features:

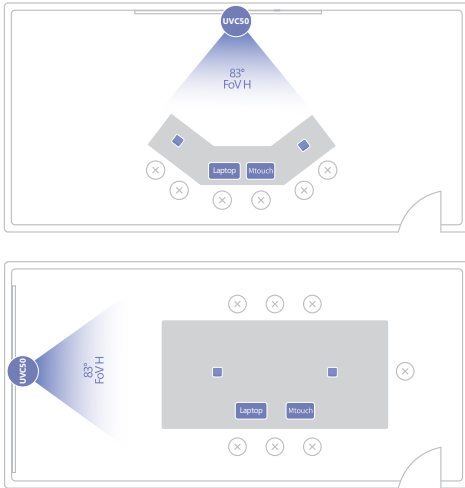
 The Yealink MVC800 Room System delivers a native Microsoft Teams Rooms meeting experience. Designed for medium and large meeting rooms, Yealink MVC800 Room System is a complete solution contains touch console, content sharing unit, audio and video peripherals, and mini-PC.

 Yealink VCM34 Array Microphone has 20ft(6-meter) voice pickup range, featuring Yealink Noise Proof technology, everyone's voice in the room is heard clearly.

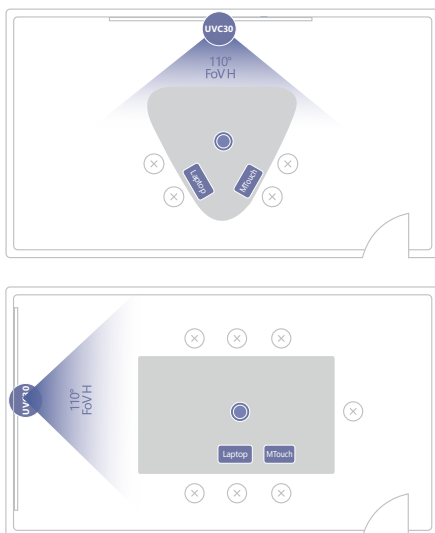
 With 12x optical zoom and long depth of field, remote party can see the participants at the back of the meeting room clearly without quality loss.

- What's included:**
- Mini-PC
 - MTouch console
 - MShare HDMI ingest
 - UVC80 12X optical camera
 - 2~3 VCM34 array microphone and MSpeaker soundbar





Supported by
Microsoft Teams and Skype for Business



Yealink MVC500 Room System

For small rooms

Key Features:



The Yealink MVC500 Room System delivers a native Microsoft Teams Rooms meeting experience. Designed for small meeting rooms, Yealink MVC500 Room System is a complete solution contains touch console, content sharing unit, audio and video peripherals, and mini-PC.



Yealink CPW90 Wireless Microphone has 10feet(3-meter) voice pickup range of every microphone unit. Come with its DECT technology, up to 50 meters communication distance could be ensured.



Yealink UVC50 optical PTZ camera, thanks to its wide-angle lens, a vivid face-to-face video conference is enabled.

What's included:

- Mini-PC
- MTouch console
- MShare HDMI ingest
- UVC50 5X optical camera
- 2 x CPW90 wireless microphones and MSpeaker soundbar

Yealink MVC300 Room System

For focus and small rooms

Key Features:



The Yealink MVC300 Room System delivers a native Microsoft Teams Rooms meeting experience. Designed for focus and small meeting rooms, Yealink MVC300 Room System is a complete solution contains touch console, content sharing unit, audio and video peripherals, and mini-PC.



Combining both microphone and speaker, Yealink speakerphone CP900 offers HD voice and premium full-duplex experience via its built in 6 MEMS microphone arrays and Yealink Noise Proof Technology.





Based on face recognition, Yealink camera UVC30 supports auto framing therefore users are free from PTZ control. Its ultra HD 4K resolution and extra 120° large field of view make a face to face meeting possible.



What's included:

- Mini-PC
- MTouch console
- MShare HDMI ingest
- UVC30 Room USB Camera
- CP900 Speakerphone
- Windows OS (License included)

Yealink MVC Series Specification

Module	Features	MVC800	MVC500-Wireless	
	Picture			
	Target Room Size	Medium and large room	Small room	
Components	Mini PC-Package	Yealink mini-PC package including computer and cable management box	Yealink mini-PC package including computer and cable management box	
	Touch Console	Yealink MTouch	Yealink MTouch	
	HDMI Ingest	Yealink MShare	Yealink MShare	
	USB Camera	Yealink UVC80 12x optical PTZ camera	Yealink UVC50 5x optical PTZ camera	
	Audio	2x VCM34 array mic+ MSpeaker soundbar	2x CPW90 wireless mic + MSpeaker soundbar	
Mini-PC Package	CPU	Intel® 7th-gen Core™ i5	Intel® 7th-gen Core™ i5	
	Memory	8GB (2*4GB) DDR4	8GB (2*4GB) DDR4	
	Storage	128GB SSD	128GB SSD	
	Video Output	2x HDMI	2x HDMI	
	USB	4x USB3.0	4x USB3.0	
	Cable Management	✓	✓	
Camera Features	UVC Protocol	UVC 1.1	UVC 1.1	
	Zoom	12x optical	5x optical	
	Resolution / Frame Rate	1080P / 60FPS	1080P / 60FPS	
	Field of View(diagonal)	78.5°	91°	
	Pan/Tilt range	200°/60°	60°/40°	
	Auto Framing	X	X	
	WDR	X	X	
	Audio Ports	1x Yealink Microphone port + 1x Line-in & 1x Line-out ports	1x Yealink Microphone port + 1x Line-in & 1x Line-out ports	
	Power Adapter	AC 100~240V input and DC 48V/0.7A Output	AC 100~240V input and DC 48V/0.7A Output	
Audio Features	Speaker	Frequent response	60 Hz - 20K Hz	60 Hz - 20K Hz
		RMS	10W*4	10W*4
		THD	1.00%	1.00%
	Microphone		2x VCM34 array mic for medium 3x VCM34 array mic for large	2x CPW90 wireless mic
			Built-in 3-mic array	DECT technology, up to 50 meters distance
			20ft(6meter) voice pickup range	10ft(3meter) voice pickup range of every microphone unit
			Cascade connection up to 4 units	Supports up to 4 wireless microphone units
Touch Console	Screen Size	8 inches IPS screen	8 inches IPS screen	
	Resolution	1280 x 800	1280 x 800	
	Bracket	Adjustable 23° ~ 50°	Adjustable 23° ~ 50°	
	Human Motion Sensor	✓	✓	
	3.5mm Audio Port	✓	✓	
Presentation	Resolution / Frame rate	1080P / 30FPS	1080P / 30FPS	
	Video Input	HDMI & Mini-DP	HDMI & Mini-DP	
	Wireless content sharing	✓	✓	
	Built-in Wi-Fi AP	✓	✓	
Preload	Operating System	Windows 10 IoT Enterprise OS & License	Windows 10 IoT Enterprise OS & License	
	Microsoft Teams Rooms App	✓	✓	
	Yealink Camera Control Plug-in	✓	✓	
Device Management	Windows Update	✓	✓	
	Yealink Device Management Platform/Cloud Service	✓	✓	
	Microsoft SCCM	✓	✓	
	Microsoft Intune	✓	✓	

Yealink MVC Series Specification

Module	Features	MVC500-Wired	MVC300	
	Picture			
	Target Room Size	Small room	Focus and small Room	
Components	Mini PC-Package	Yealink mini-PC package including computer and cable management box	Yealink mini-PC package including computer and cable management box	
	Touch Console	Yealink MTouch	Yealink MTouch	
	HDMI Ingest	Yealink MShare	Yealink MShare	
	USB Camera	Yealink UVC50 5x optical PTZ camera	Yealink UVC30 Room USB Camera	
	Audio	1x VCM34 array mic + MSpeaker soundbar	Yealink CP900 speakerphone	
Mini-PC Package	CPU	Intel® 7th-gen Core™ i5	Intel® 7th-gen Core™ i5	
	Memory	8GB (2*4GB) DDR4	8GB (2*4GB)	
	Storage	128GB SSD	128GB SSD	
	Video Output	2x HDMI	2x HDMI	
	USB	4x USB3.0	4x USB3.0	
	Cable Management	✓	✓	
Camera Features	UVC Protocol	UVC 1.1	UVC 1.1	
	Zoom	5x optical	3x digital	
	Resolution / Frame Rate	1080P / 60FPS	4K / 30FPS	
	Field of View(diagonal)	91°	120°	
	Pan/Tilt range	60°/40°	EPTZ	
	Auto Framing	X	✓	
	WDR	X	✓	
	Audio Ports	1x Yealink Microphone port + 1x Line-in & 1x Line-out ports	NA	
	Power Adapter	AC 100~240V input and DC 48V/0.7A Output	NA	
Audio Features	Speaker	Frequent response	60 Hz - 20K Hz	115 Hz - 16 KHz
		RMS	10W*4	3W
		THD	1.00%	1.00%
	Microphone		1x VCM34 array mic	1x CP900 Speakerphone
			Built-in 3-mic array	6 MEMS microphones array
			20ft(6meter) voice pickup range	6.5 ft (2-meter)voice pickup range
			Cascade connection up to 4 units	Frequency range: 115 Hz - 7 KHz
Touch Console	Screen Size	8 inches IPS screen	8 inches IPS screen	
	Resolution	1280 x 800	1280 x 800	
	Bracket	Adjustable 23° ~ 50°	Adjustable 23° ~ 50°	
	Human Motion Sensor	✓	✓	
	3.5mm Audio Port	✓	✓	
Presentation	Resolution / Frame rate	1080P / 30FPS	1080P / 30FPS	
	Video Input	HDMI & Mini-DP	HDMI & Mini-DP	
	Wireless content sharing	✓	✓	
	Built-in Wi-Fi AP	✓	✓	
Preload	Operating System	Windows 10 IoT Enterprise OS & License	Windows 10 IoT Enterprise OS & License	
	Microsoft Teams Rooms App	✓	✓	
	Yealink Camera Control Plug-in	✓	✓	
Device Management	Windows Update	✓	✓	
	Yealink Device Management Platform/Cloud Service	✓	✓	
	Microsoft SCCM	✓	✓	
	Microsoft Intune	✓	✓	

Yealink



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