

# MVC320 Focus and Small Meeting Room

## Microsoft Teams Rooms System for Focus and Small Room

Yealink MVC series are native and easy-to-use video conferencing solutions specially designed for Microsoft Teams rooms. The MVC series provides a full-scene video conference solution to cover all meeting rooms from small to large. According to the unique characteristics of the video conferencing room, a high-performance mini-PC is specially released. The mini-PC design takes into account aesthetics and practicability, fully integrating the cable management with itself to provide a flexible and reliable deployment solution for any meeting room. The MVC series features the native Microsoft Teams-tailored user interface that is easy to operate with a close-to-zero learning curve. You just walk into the meeting room and start your scheduled Teams or Skype for Business meeting with a one-touch join. The Yealink MVC320 includes an UVC30-Room ultra HD 4K camera and an MSpeech smart USB speakerphone to meet the requirements of focus and small meeting rooms.



One Cable  
Technology



4K UHD  
Resolution



Auto Framing



Wireless  
Content  
Sharing



3-Microphone  
Array



Device  
Management



## Key Features and Benefits

### Native Microsoft Teams-tailored user interface, smooth conference experience

Native Microsoft Teams-tailored user interface offers a one-touch meeting join. Designed with the idea of multi-function all-in-one, the MTouch II touch panel allows you efficiently perform call control, camera control, content sharing and other functions. At the same time, MTouch has a built-in Human Motion Sensor that the conference system can automatically wake up and you can immediately start the conference.

### Auto-framing & smart audio

Yealink UVC30-Room camera allows for framing all participants present at a meeting, freeing your hands and focusing on the meeting itself. Meanwhile, with the Yealink camera control plug-in and camera presets, the electronic pan, tilt and zoom can be easily done in one step. Empowered with a 120° extra-large field of view, UVC30 supports 4K/30FPS ultra HD video calls that conduct business to capture everyone in the meeting room. As for the audio, the MSpeech speakerphone can provide the voice recognition feature of the Teams Rooms application, including voice transcription, real-time translation, and Cortana voice assistant, bringing users an intelligent and efficient video conferencing experience.

### Content sharing in real time

The unique wireless content sharing solution provides participants maximum flexibility and a one-click content sharing can be simply realized by plugging into the WPP20. With a high resolution of 1080P/30 frames, it provides users with a better content sharing experience. Besides, wired content sharing is also available by connecting to the USB-C or HDMI port.

### Simple to deploy, easy to use

With the VCH port, MCore is specially designed for video meeting rooms so that the deployment can be easily extended. At the same time, its all-in-one design with the cable management feature ensures the wire connection's stability and the most appropriate deployment can be achieved according to the layout of the meeting room. One CAT5e is enough to connect the TV area and the conference table area, and to complete the data transmission and power supply, no additional power supply or extension cable is needed, which not only simplifies the deployment but also effectively reduces deployment costs.

### Manage your devices remotely

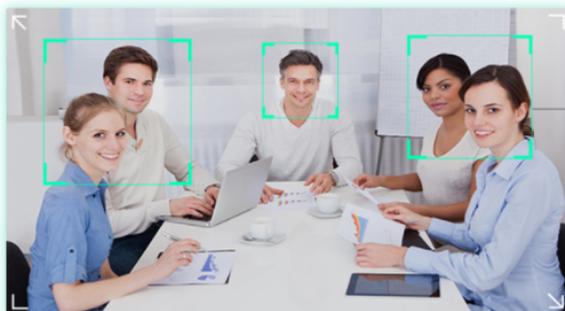
This solution supports Yealink Device Management Platform/Cloud Service, and you can flawlessly manage, monitor, configure, update and diagnose all Yealink audio and video device peripherals on this platform remotely.

### Provide a wide view of the meeting room

MVC320 can cover between 2 to 7 people. Even in small spaces, the meeting screen in the MVC320 room system features a wide field of view perfectly. Auto-framing and a 120° wide-angle lens enable the UVC30 to recognize and frame all meeting participants in the most appropriate view. With the 4K/30FPS resolution, all participants can enjoy a vivid Teams meeting experience.



90° Angle of view



• Face detection

120° Angle of view

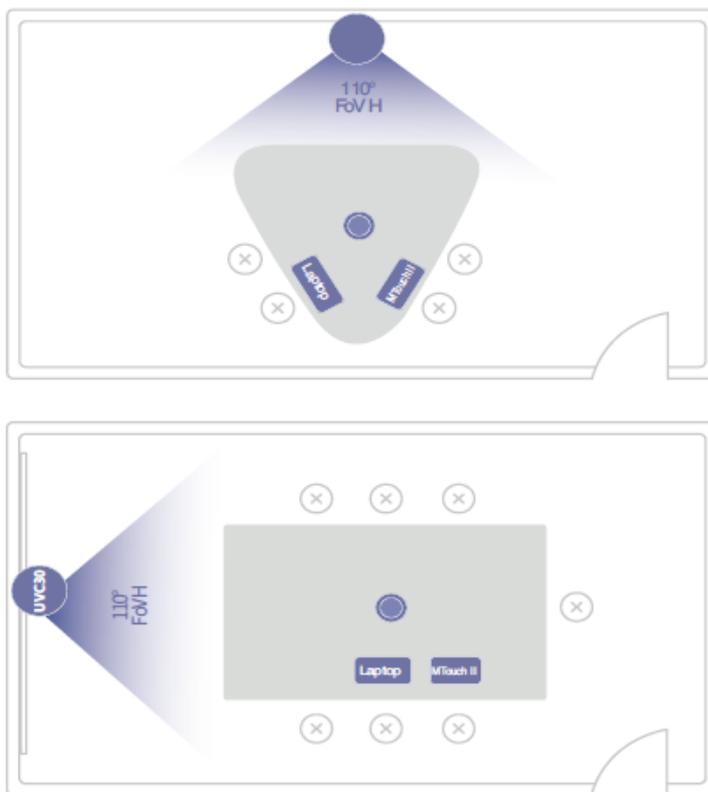
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## Specifications

Parameter	Description
Package Content	<ul style="list-style-type: none"> <li>• MCore Mini-PC</li> <li>• MTouch II touch panel</li> <li>• UVC30-Room 4K USB camera</li> <li>• MSpeech smart USB Speakphone</li> </ul>
Preload	<ul style="list-style-type: none"> <li>• Windows 10 IoT Enterprise X64</li> <li>• Windows 10 IoT Enterprise License</li> <li>• Microsoft Teams Rooms App, support Skype for Business on-premise/online and Teams meetings</li> <li>• Yealink RoomConnect</li> </ul>
MCore Mini-PC	<ul style="list-style-type: none"> <li>• Intel® QUAD-CORE i5</li> <li>• Memory: 8 GB (2 x 4GB)</li> <li>• Storage: 128 GB SSD</li> <li>• 2 x HDMI video output with CEC supported</li> <li>• Bluetooth and Wi-Fi</li> <li>• 1 x Yealink VCH port (RJ45), connect to MTouch II</li> <li>• 4 x USB 3.0 Type-A</li> <li>• 1 x 10/100/1000 M Ethernet port</li> <li>• 1 x Power port</li> <li>• 1 x Security lock slot</li> <li>• Integrated cable management</li> </ul>
MTouch II touch panel	<ul style="list-style-type: none"> <li>• 8-inch IPS screen</li> <li>• 1280 x 800 resolution</li> <li>• 10-point capacitive touch screen</li> <li>• 3.5 mm headset jack</li> <li>• Human Motion Sensor</li> <li>• Angle adjustable bracket (28° - 50°)</li> <li>• 1080P/30FPS FHD for sharing</li> <li>• Support wired and wireless content sharing</li> <li>• Built-in Wi-Fi AP for Yealink wireless presentation device</li> <li>• HDMI/USB-C HD video input</li> </ul>

<p>UVC30-Room 4K USB Camera</p>	<ul style="list-style-type: none"> <li>• 4K video resolution</li> <li>• Maximum 4K/30FPS</li> <li>• 3 x digital zoom</li> <li>• Field of view (diagonal): 120°</li> <li>• Auto-framing</li> <li>• Camera presets</li> <li>• 1 x 3 m USB 2.0 cable</li> </ul>
<p>MSpeech smart USB speakerphone</p>	<ul style="list-style-type: none"> <li>• 3 MEMS microphone array for HD voice pickup</li> <li>• 7 MEMS microphone array for voice recognition</li> <li>- Voice transcription *</li> <li>- Real-time translation *</li> <li>- Cortana voice assistant *</li> <li>• 4 W HD Speaker</li> <li>• 360° 20ft (6-meter) voice pickup range</li> <li>• Touch button</li> <li>• Full-duplex technology</li> <li>• Acoustic echo cancellation (AEC)</li> </ul> <p>*Voice recognition should be supported by Microsoft Teams Rooms application</p>
<p>Package Features</p>	<ul style="list-style-type: none"> <li>• N.W/CTN: 4.4 kg</li> <li>• G.W/CTN: 5.1 kg</li> <li>• Carton Meas: 360 mm x 315 mm x 290 mm</li> </ul>

**Scene Graph in a Conference Room**



MVC Kit

Meeting Room Type	Model	Kit Contain	Related Topic
Small Meeting Room	MVC320-C3-050	MCore Pro MTouch II UVC30 Room MSpeech	<a href="#">MVC320 Deployment and Connection</a>

[Click here](#) to go to the product introduction on the Yealink official website.