

ALL YOU NEED TO KNOW ABOUT

# VIDEO CONFERENCING AND COLLABORATION

A GUIDE TO VIDEO CONFERENCING AND COLLABORATION SOLUTIONS







## **Digitel Group**

For over 28 years Digitel has been supplying communications systems and services to businesses from small companies to large corporations. Today with over **40,000 business phones installed**, we are a recognised leader in the design, implementation and maintenance of business systems, unified communication systems, video conferencing and collaboration solutions, network services, broadband and data solutions.

Our deployment of **Temovi** Communication Platform as a Service (CPaaS) is only the latest step in this vision. The new range of cloud-based options gives us new ways to provide our customers with seamless end-to-end solutions, integrating communications systems, mobile services, voice over IP, video conferencing and data networking into one overall solution, Temovi Smart Office

Temovi helps companies embed communications into the software applications and web applications that are part of their workflow and how they do business – with the same communication options and convenience that mobile devices provide for their customers and employees in their personal lives. With Temovi, communication becomes more immediate and contextual, resulting in better business outcomes.

We partnered with Yealink because of their world leading reputation to provide both desktop and video conferencing room tools for our Temovi Smart Office video and collaboration solution.

### **Yealink**

Yealink is the global leading provider of unified communication (UC) solutions. It is dedicated in its pursuit of delivering the best possible user experience and the highest customer satisfaction through high-quality, feature-rich and intuitive products. Its international distribution network and strong pre- and after-sales team ensure professional technical support and efficient services.

Yealink One-stop UC Solutions unify voice, video and data. They satisfy diverse customer needs and usage scenarios. Together with its partners and distributors, Yealink has acquired a sterling reputation with more than **50,000 partners**, helping them to overcome meeting difficulties, to face market challenges and to take a lead in market competition by increasing their efficiency and productivity. Yealink has helped to enhance productivity in a wide range of scenarios, including government events like G20 Summits as well as in corporate scenarios in the financial, medical, education and transportation industries.



### **Temovi Smart Office**

## Anywhere, anytime communications from any device

Temovi Smart Office allows you to connect in the office or from the road from your preferred device. With our Temovi Cloud Solution you could be travelling or working from a different location and still start a voice call, video call or a video conference as long as you have an internet connection or mobile data. Business video calls are not limited to the office environment any more.



#### **HD** Voice and video

Our high-definition video meetings with high fidelity audio will make you feel like you're in the same room as the rest of the participants.

#### Anywhere, any device

Join or host the video conference from any device, anywhere, anytime. Our Temovi Cloud Solution gives mobile users a virtual seat at the table with access from anywhere to multi-party video-conference and screen share options from smartphones and tablets. Get full mobile access to video and shared content for more engaging and productive meetings.

#### Simple, no downloads

Anyone with a web-browser or mobile app can participate in the video or collaboration in seconds. Send as many invitations as you want via a link through an Outlook invitation.

#### **Screen Share Options**

It's not just a video, it's also a presentation. You can choose full collaboration (video conference and screen share) or value-oriented screen share only. Temovi HD videoconference enable users to collaborate, make decisions and move on to the next task.

## **Video Conferencing**

### Benefits to your business



#### **Dramatically reduce travel costs**

We all know how expensive business travel is, either within the UK or around the world. You can eliminate those travel costs by hosting and attending video meetings with your whole team.



#### Significant time savings

Save on commuting time by working and collaborating from any of your devices from anywhere. Forget about long drives, trains or flights to attend face-to-face business meetings. With video conferencing you can collaborate in real-time from any device.



#### **Increase operating efficiency**

Use collaboration tools to bring together in real time your remote workers, customers and decision makers, wherever they are 50 miles away or 5,000 miles, for faster, more efficient decision making.



#### Reduce environmental impact

Video collaboration could save millions of commuting trips each year by removing the need for travel, therefore video conferencing removes greenhouse gas emissions, significantly reducing your carbon footprint impact.



## Easy-to-use, Collaborative and Interoperable

## **One-stop Video Conferencing Solutions**

Yealink constantly innovates to provide easy-to-use, collaborative and interoperable business video conferencing solutions that help enterprises achieve greater business success.

The MeetingEye 400, VC800, VC500 and VC200 Room System offer a scalable and secure multipoint video conferencing solution. Yealink has been fully dedicated to unremitting innovation through technological advances in order to create the best customer experience ever in video conferencing.



#### **Stunning Video Quality**

Delivering a vivid image and a clear high-definition sound, with a 4K HD camera lens.



#### Spectacular Sound

Delivering powerful sound and a truly stunning meeting experience with Noise Proof Technology.



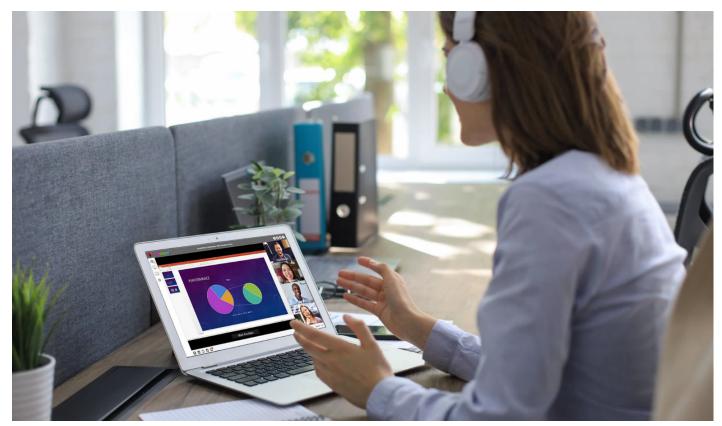
#### **Content Innovation**

Allowing users to easily demonstrate every idea via wireless content sharing and interactive whiteboard.



#### **Tailored Meeting Rooms**

A meeting room to suit every business need, from small business, large enterprise and conferences.



## **Video Collaboration Products**

### Compatible with Temovi Smart Office, Microsoft Teams and Zoom

**Room Camera Solutions** 



#### **UVC30** Small and Huddle Rooms

A premium USB camera offering sharp image and accurate color reproduction, it provides a vivid face-to-face and remarkable video meeting experience in ultra-HD 4K resolution and high frame rates. Based on facial detection, it supports an auto-framing feature for a much more intelligent meeting experience. A flexible clip supports multiple mounting options.



#### **UVC50** Small and Medium Rooms

A lifelike face-to-face conferencing experience for small and medium meeting rooms. Its wide-angle lens provides an expanded 83-degree horizontal field of view to ensure that everyone in the room is visible during the meeting. The VC500 can be installed on top of the display, fits seamlessly on TV with thickness from 1mm to 77mm.



#### Meeting Bar A20 Small and Huddle Rooms

The Meeting Bar A20 camera is equipped with AI technology, including Auto Framing and Speaker Tracking. With the 133° wide-angle lens and Auto Framing, it can recognise the number of and the position of attendees, framing everyone smoothly in the most appropriate view even in small spaces, bringing a vivid face-to-face meeting in a high-definition visual experience.



#### Meeting Bar A30 Medium Rooms

Bi-camera combination of 20M pixel ultra-wide-angle lens and 10x zoom lens promises a perfect performance and excellent audio and video experience. The UHD 4K camera, multiple AI technologies (face detection, sound source location, voice tracking, etc.), and built-in automatic lens cap ensure the fluency and security of daily conferences. With full-duplex technology to eliminate noise.



#### **UVC84** Medium and Large Rooms

Featuring a 4K camera covering a wide field of view of 80° with mechanical pan, auto framing, and integrated with audio, the UVC84 brings more efficient collaboration. Moreover, the revolutionary new ID design and multiple installation options make it ideal for any professional meeting space.

## **Video Collaboration Products**

### Compatible with Temovi Smart Office, Microsoft Teams and Zoom

**Room Audio Devices** 



#### VCM34 Medium to Large Rooms

The VCM34 conferencing microphone combines hardware and software, including the Yealink Noise Proof Technology, to fully improve its audio quality. Thanks to its built-in 3-microphone array and superior audio technology, it has a 20ft (6m) and 360° voice pickup range, regarding as an ideal solution for any conference room that needs the best audio experience.



#### CPW90 Medium Rooms

The CPW90 wireless expansion mic is the ideal choice for organisations that need optimal microphone placement and wider room coverage. It works as an audio input device with user-friendly features. The CPW90 supports 360-degree voice pickup range at a radius of up to 10 feet (3 meters) without any wiring troubles.



#### **CPW900** Small and Huddle Rooms

Yealink CP900 is a high-performance portable speakerphone that is flexible and scalable for meetings of up to 6 people. Yealink CP900 rewards you with trouble-free plug-and-play connectivity that you can connect to your PC, tablet, and smartphone via Bluetooth wireless pairing or a USB wired connection.



#### **MSpeech** Medium Rooms

Yealink MSpeech is a USB speakerphone designed for medium-sized conference rooms. Its built-in microphone arrays and three microphone matrix can pick up the conference audio with great clarity. Besides, its built-in 4W HD speakers provide crystal-clear audio for the meeting room integrated with acoustic echo cancellation technologies

#### **Content Sharing**



#### WPP20 Wireless Presentation Pod

WPP20 connects to Wi-Fi network without the need for a router. With its excellent antiinterference capability, content sharing is smoother and easier than ever. Instant installation. Simply plug in WPP20 to a laptop via a USB port for a quick connection with the conferencing system. Users can click the button and start content sharing immediately, without any additional apps or software.

## **Huddle Meeting Room | 2-6 people**

### Yealink UVC30-CP900-BYOD

#### **Key Features**

- UVC30 Ultra HD 4K camera has a 120° angle lens with 3x optical zoom and auto-framing
- CP900 Speakerphone has 6 built-in beamforming microphones for ultra-clear audio
- Bring Your Own Device a user PC can connect to the system via the BYOD box
- Supports smart Noise Proof technology
- Plug and play Everything connects to the BYOD box, allowing set-up in minutes
- Supports the third-party room system and integrates with the leading cloud platforms
- Supports collaboration features (interoperable with whiteboard and annotation on content sharing)

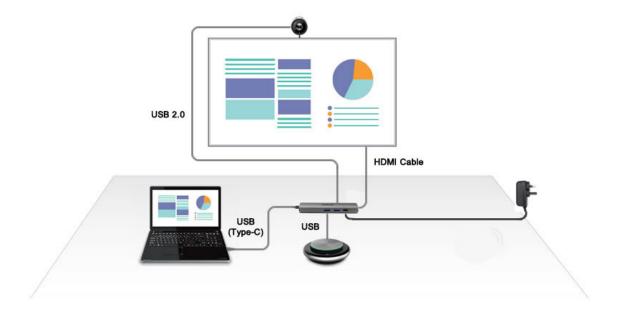


#### **Key Benefits**

- 1080P high video quality
- Automatically filters unrelated noise, video conferencing can be more concentrated
- Deploys huddle room in less than 1 minute
- Allows collaboration via user PC
- Cost Effective
- 2-6 participants covered at the same time

#### What's included

- UVC30 HD Camera x1
- CP900 HD Portable Speakerphone x1
- BYOD Box x1
- 3m USB 2.0 cable x1
- 1.5m Type-C cable for connecting to laptop x1
- PD Power Adaptor x1



## **Medium Meeting Room | 6-12 people**

### Yealink MVC500 II

#### **Key Features**

- UVC50 USB PTZ camera has 5x optical zoom and 91°wide-angle lens with auto-framing
- MCore Mini-PC integrates data transmission and power supply cables into one CAT5e cable
- Twin CPW30 wireless microphones support a 360° voice pickup range within 3 metres
- MTouch II touch panel enables easy management of video-conference sessions
- Supports the third-party room system and integrates with the leading cloud platforms
- MSpeaker II Sound Bar provides crystal clear audio for medium conference rooms.
- Supports collaboration features (interoperable with whiteboard and annotation on content sharing)



#### **Key Benefits**

- 1080P high video quality
- Automatically filters unrelated noise, video conferencing can be more concentrated
- Hassle-free deployment just 1 network cable
- Training included
- 50% network cost decreased
- 6-12 participants covered at the same time

#### What's included

- MCore Mini PC ×1
- MTouch II Touch Panel ×1
- UVC50 USB PTZ Camera ×1
- CPW90 Wireless Microphones ×2
- Charging Cradle for CPW90s ×1
- Yealink Soundbar ×1



## **Large Meeting Room | 12+ people**

### Yealink MVC840

#### **Key Features**

- The UVC84 4K PTZ camera has 12x optical zoom, an 80° field of view and auto-framing
- The two VCM34 microphones give crystal-clear voice pick-up in a 20ft (6m) / 360° range
- SoundBar works with the VCM 34 and supports smart Noise Proof technology
- The MCore mini-PC can be set up for varying room layouts
- Plug the WPP20 Wireless Presentation Pod into a laptop to share the screen wirelessly
- Supports the third-party room system and integrates with the leading cloud platforms
- Supports collaboration features (interoperable with whiteboard and annotation on content sharing)



#### **Key Benefits**

- 1080P high video quality
- Automatically filters unrelated noise,
   video conferencing can be more concentrated
- Hassle-free deployment using just 1 network cable
- Training included
- 50% network cost decreased
- 12 18 participants covered at the same time

#### What's included

- MCore Mini PC ×1
- MTouch II Touch Panel ×1
- UVC84 USB PTZ Camera ×1
- VCM34 Array Microphones ×2
- Charging Cradle for CPW90s ×1
- Yealink Soundbar ×1



## **Easy Video Collaboration**



#### Video Conferencing Server Temovi Smart Office

The Temovi Cloud Meeting Server is a distributed cloud-based video conferencing infrastructure tailored for HD video conferencing collaboration in the modern workplace.



#### MCore Mini PC MCore

The MCore Mini PC facilitates features such as video output, Bluetooth and WiFi among many other features, with 8th-gen INTEL Core™ i5 quad-core CPU with power adapter and cables.



#### Video Conferencing System VC880

The VC880 is designed for ultra-large conference rooms and auditoriums, especially when the control room is separated from the main meeting room.



#### Flagship Smart Video Phone VP59

Specially designed to optimize communication for in-demand executives and teleworkers, Yealink flagship smart video phone VP59 embodies the future of collaboration.



#### Collaboration Touch Panel MTouch II

The MTouch II touch console so that users can control their meetings with the best tool on the market. This 8-inch display with human motion-sensing technology supports both wired and wireless content sharing, delivering a comfortable and productive collaborative meeting experience.



#### **Temovi Smart Office Application** VC Mobile

Smart Office Mobile app is the right solution for remote and mobile workers who want to join high-quality video conferences from their mobile devices wherever they go. This is an anywhere, anytime video collaboration solution; compatible with Apple iOS, Android and Microsoft.



#### Temovi Smart Office Software VC Desktop

Smart Office Desktop is a powerful and easy-to-use collaboration software app for professional use that brings HD video conferencing to you. Make and receive one-to-one voice and video calls, collaborate with your remote workers, partners, and customers, with video conferencing, screen sharing, and adding notes in the interactive whiteboard.

## **Video Collaboration Bundles**

	Video Meeting olutions	Meeting Room Size	Monthly rate + maintenance (36 months)	Monthly rate + maintenance (60 months)	Conference Camera	Camera Hub	Camera Wall Mount	Auto Framing	Speakers Tracking	People Count	Mtouch II Controller	Mtouch II Wall Mount
A20 MeetingBar	_ •	Huddle ~ Small Room (2-7 People)	£44.28	£29.05	• 20MP camera • 133° Super filed of view • Electric Privacy Shutter	N/A		1	1	×	N/A	N/A
UVC30-CP900- BYOD		Huddle ~ Small Room (1-7 People)	£20.90	£13.71	UVC30:  • 4K video resolution  • Maximum 4K/30FPS  • 3x digital zoom	N/A	/ / x x			Х	N/A	N/A
UVC40-BYOD	. 3	Huddle ~ Small Room (2-7 People)	£27.73	£18.19	UVC40: • 20MP camera • 133° Super filed of view • Electric Privacy Shutter	N/A	1	1	1	X	N/A	N/A
MVC400		Small Room (3-8 People)	£77.02	£50.52	UVC40: • 20MP camera • 133° Super filed of view • Electric Privacy Shutter	N/A ✓		1	×	1	1	1
A30 MeetingBar		Medium Room (6-12 People)	£64.19	£42.10	Dual-eye camera system Camera 1 : 8MP / 90°/ 3.5X optical PTZ + 3X digital PTZ Camera 2 : 8MP / 120°/ 4X digital PTZ	N/A ✓		1	1	X	N/A	N/A
A30+CTP18 Touch	0.00	Medium Room (6-12 People)	£73.35	£48.12	Dual-eye camera system Camera 1 : 8MP / 90° / 3.5X optical PTZ + 3X digital PTZ Camera 2 : 8MP / 120° / 4X digital PTZ	N/A	1	/	1	1	N/A	N/A
MVC500 II- WirelessMIC- WP		Medium Room (6-12 People)	£85.39	£56.01	UVC50: • 1920 x 1080 video resolution• 60 frame rate • 5x optical zoom • Field of view (diagonal): 91° • Pan range: 60° • Tilt range: 40°	N/A	1	1	×	1	1	1
MVC640	9	Medium Room (6-12 People)	£90.87	£59.61	UVC84:  • 4K camera • 12x optical zoom + 3x digital zoom • Field of view (diagonal): 80° • Pan range: 200° • Tilt range: 130°	×	1	1	×	<b>√</b>	1	1
MVC840	S. F.F.	Large Room (12-18 People)	£104.15	£68.32	UVC84:  • 4K camera • 12x optical zoom + 3x digital zoom • Field of view (diagonal): 80° • Pan range: 200° • Tilt range: 130°	×	1	1	×	1	1	1
MVC940	PP	Extra-large Room (20+ People)	£136.92	£89.82	2*UVC84:  • 4K camera • 12x optical zoom + 3x digital zoom • Field of view (diagonal): 80° • Pan range: 200° • Tilt range: 130°	1	1	1	×	1	1	1

This is a selection of the most popular videoconferencing bundles. More options are available on request – 0151 650 0065.

## **Video Collaboration Bundles**

CTP18 Touch Controller	CTP18 Wall Mount	VCR20 Remote Controller	Camera control - Touch Controller	Zero Touch Meeting Join	BYOD Capability	Microsoft- Approved Mini PC		MCORE (MINI- PC) Wall Bracket	Conference Speakers		Conference Ceiling Mics	C\HDMI Wired Content Sharing	Wireless Content Sharing (WPP20)	Optional Accessories
Х	1	1	1	1	1	N/A	N/A	N/A	Built-in Speaker&M ics	×	×	1	1	* CTP18 Touch Console * TV Mount * VCM34 Extended Mic * CPW90 Extended Mics Package * VCH51 Sharing Box * WPP20 Wireless Sharing Dongle
N/A	N/A	Х	N/A	×	1	N/A	N/A	N/A	CP900(Mics &Speaker)	CP900	N/A	1	N/A	N/A
N/A	N/A	X	NA	X	1	N/A	N/A	N/A	Built-in Speaker&M ics	×	×	✓	N/A	* TV Mount * VCM34 Extended Mic * CPW90 Extended Mics Package
N/A	N/A	1	1	1	YES (May June)	1	1	1	Built-in Speaker&M ics	×	×	<b>√</b>	1	* TV Mount * VCM34 Extended Mic * CPW90 Extended Mics Package * WPP20 Wireless Sharing Dongle
1	1	1	1	1	1	N/A	N/A	N/A	Built-in Speaker&M ics	×	x	1	1	* TV Mount * VCM34 Extended Mic * CPW90 Extended Mics Package * VCH51 Sharing Box * WPP20 Wireless Sharing Dongle
1	YES	1	1	YES	YES	N/A	N/A	N/A	Built-in Speaker&M ics	×	x	1	1	*TV Mount * VCM34 Extended Mic *CPW90 Extended Mics Package * VCH51 Sharing Box *WPP20 Wireless Sharing Dongle
N/A	N/A	1	1	1	YES (May/ June)	1	1	1	Mspeaker	×	×	1	1	*TV Mount * VCM34 Extended Mic (up to 4 units) * CPW90 Extended Mics Package (up to 4 units) * WPP20 Wireless Sharing Dongle (up to 4 units) * Mspeaker (up to 4 units) * VCM38 Ceiling Mics (up to 8 units)
N/A	N/A	1	1	1	×	1	1	1	Mspeaker	VCM34	х	1	1	*TV Mount * VCM34 Extended Mic (up to 4 units) * CPW90 Extended Mics Package (up to 4 units) * WPP20 Wireless Sharing Dongle (up to 4 units) * Mspeaker (up to 4 units) * VCM38 Ceiling Mics (up to 8 units)
N/A	N/A	1	1	1	YES (May/ June)	1	1	1	Mspeaker	2*VCM34	х	1	1	*TV Mount * VCM34 Extended Mic (up to 4 units) * CPW90 Extended Mics Package (up to 4 units) * WPP20 Wireless Sharing Dongle (up to 4 units) * Mspeaker (up to 4 units) * VCM38 Ceiling Mics (up to 8 units)
N/A	N/A	<b>✓</b>	1	1	YES (May/ June)	1	1	1	×	×	×	✓	2*WPP2 0	* TV Mount * VCM34 Extended Mic (up to 4 units) * Mspeaker (up to 4 units) * VCM38 Ceiling Mics (up to 8 units) * WPP20 Wireless Sharing Dongle (up to 4 units)

This is a selection of the most popular videoconferencing bundles. More options are available on request – 0151 650 0065.



For more information on Temovi solutions contact us through our website at www.digiteleurope.co.uk or on 0151 650 0065

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