



# Konftel Cam50

## Capture perfection

The Konftel Cam50 USB camera brings exceptional image quality to your video conferences at a fraction of the cost of other comparable conference cams with PTZ. The powerful optical zoom captures faces and details with amazing clarity, with a reach that extends even into large rooms. The Konftel Cam50 is the natural complement to your speakerphone or installed sound system.

The Konftel Cam50 is based around premium class optics and outstanding precision – all the way from the lenses to the image sensor and the technology used to optimize the quality of the video. Even in low light, the image is crisp and clear. And you can test the conference cam’s performance by taking the 12x optical zoom all the way. Show notes on a whiteboard or details of a product sample with impressive clarity.

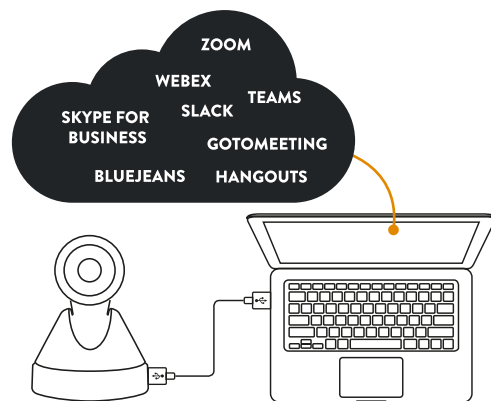


- Up to 20 people
- Exceptional image sensor (2.7” with 2 million effective pixels)
- Full HD 1080p/60 fps
- Pan 170°, Tilt 60°
- 12x optical zoom
- Field of view 72.5° – 6.9°
- USB 3.0
- HDMI
- Simple installation
- Two-year warranty



### A SENSE OF PRESENCE

Medium and large meeting rooms are the PTZ camera’s natural habitat. A 72.5° field of view creates a sense of presence right from the start and it’s easy to zoom in to a suitable level. Moving the camera to a preset angle and zooming in can all be done with the press of a button. Otherwise, you can happily trust Konftel Cam50’s automatic image quality optimization.



### SMOOTH MEETINGS

Whatever your preferred app or cloud service, the Konftel Cam50 will sort out the video image as long as you can connect via USB. And this huddle room convenience will also transfer to larger situations.

## Specifications Konftel Cam50

### GENERAL

**Product name:** Konftel Cam50

**Item numbers:** 931401002 Europe, 932401002 UK, 834401002 US, 933401002 AU

**Contents:** Konftel Cam50, 5 m USB cable (type A/type B), AC adapter (EU, US, AU, UK), power cable, remote control with two AAA batteries, wall bracket, Quick guide, safety declaration.

**Product documentation:** User guide, Quick guide

**Size:** 128.5 x 118 x 156.2 mm

**Weight:** 910 g

**Color:** Charcoal black

**Warranty:** 2 years

### CAMERA

**Resolution:** Full HD 1080p/60 fps

**Zoom:** 12x optical

**Pan/Tilt:** 170° horizontal / 60° vertical

**Focus:** Auto

**Field of view:** 72.5° – 6.9°

**No. of presets:** 255

**Video format:** YUY 4:2:2, H.264, MJPEG

**Camera control:** VISCA/UVC 1.5/IR Remote

### CONNECTIVITY

**USB:** USB 3.0 type B

### POWER SUPPLY

**AC adapter:** DC 12V

**Power consumption:** 12W (Max)

### SYSTEM REQUIREMENTS

**Operating system:** Windows 7, 8, 10, Mac OS X, Linux

### ADDITIONAL FEATURES

**Software updates:** Yes

### ENVIRONMENT

**Temperature:** -10°C ~ 40°C

*View full spec at [konftel.com](http://konftel.com)*

## Accessories

### KONFTEL OCC HUB

**Item no.:** 900102149

The heart of Konftel's video collaboration solutions. Connect the speakerphone, conference cam and screen with a single cable.



## Collaboration solutions with the Konftel Cam50

MEDIUM-LARGE



### KONFTEL C5055Wx

**Expand your video collaboration**

Konftel C5055Wx is the perfect video collaboration solution for medium and large meeting rooms, combining the Konftel Cam50 PTZ conference camera and the expandable Konftel 55Wx speakerphone with OmniSound® audio quality. The Konftel OCC Hub brings everything together into one convenient kit, so a single USB cable is all you need to connect the camera, the audio device and the room's screen to the collaboration app on your laptop.

**Meeting size:** up to 20 people (with expansion microphones).

MEDIUM-LARGE



*Choose between Konftel 300IPx, 300Wx, 300Mx or Analog*

### KONFTEL C50300 Hybrid

**Shine together. Exceptional video conferences.**

The Konftel C50300 Hybrid video collaboration solution teams the Konftel Cam50 with a Konftel 300 model with OmniSound® audio quality. The Konftel OCC Hub brings the whole kit together, so a single USB cable is all you need to connect the conference cam, the conference phone and the room's screen to the collaboration app on your laptop. The hybrid concept also delivers the freedom to welcome participants via regular phone calls.

**Meeting size:** up to 20 people (with expansion microphones).

RETAILER SPACE

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Konftel is a leading company within collaboration endpoint solutions. Since 1988, our mission has been to help people in businesses around the world to have meetings regardless of distance. Based on our success, we know that remote collaboration is a smooth way to save time, money and at the same time contribute to a more sustainable world. Crystal clear audio and a sharp video image are essential for efficient meetings, this is why we only focus on cutting-edge technology in our Collaboration Solutions. Our audio technology OmniSound® is built into all Konftel Conference phones and devices. The products are sold globally under the Konftel brand and our headquarter is based in Sweden. Read more about the company and our products at [konftel.com](http://konftel.com).