## USER GUIDE

# Konftel Cam50





## **Electric safety**

Installation and operation must take place in accordance with electric safety standards.

## Use caution during transport

Avoid stress, vibration or soakage in transport, storage and installation.

## Polarity of power supply

The power supply of this product is +12V, the max electrical current is 2A. Polarity of the contact is shown in illustration.



## Installation precautions

Do not grasp the lens when carrying the camera. Don't touch camera lens with your hand. Mechanical damage may be caused by doing so.

Do not use in an environement with corrosive substance to avoid any cover (plastic material) damage. Make sure there is no obstacle within rotation range.

Do not power on before the installation is completed.

#### Do not dismantle the camera

We are not responsible for damage caused by unauthorized modification or dismantling.



Specific frequencies of electromagnetic field may affect the image of the camera!



This is a class A product. Electromagnetic radiation at specific frequencies may affect the image quality of a TV in home environment.



Do not expose the Konftel Cam50 to water or moisture.



Do not open the casing of the Konftel Cam50.

## CE

Konftel AB hereby declares that this conference camera is in conformity with all the essential requirements and other relevant provisions of Directive 1999/5/EC.

Please visit  ${\bf www.konftel.com}$  to view the complete declaration of conformity.

## TABLE OF CONTENTS

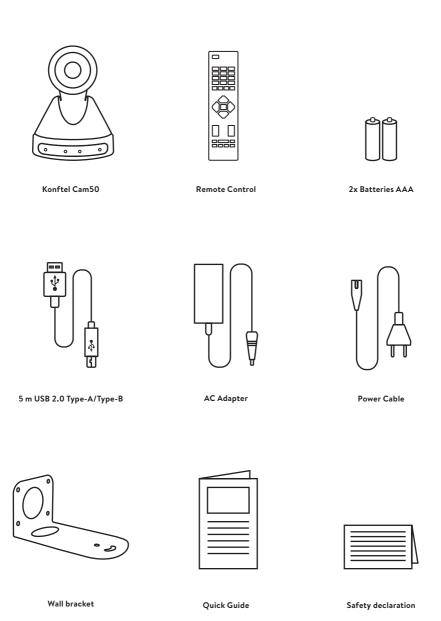
Maintenance	4
Camera maintenance	
Unqualified use	∠
Packing list	
Appearance and Interface	6
Installation	7
Remote control	8-9
Service and Warranty	10
Warranty	10
Service	
Konftel support	10

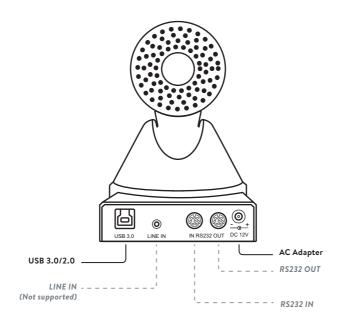
#### Camera maintenance

- If the camera will not be used for a long time, please turn off the power switch and disconnect power cord of AC adaptor from the outlet.
- Use a soft cloth or tissue to clean the camera cover. If the camera is very dirty, clean it with a diluted neutral detergent. Do not use any type of solvents, which may damage the surface.
- · Please use a soft, dry and clean cloth to polish the lens.

## Unqualified use

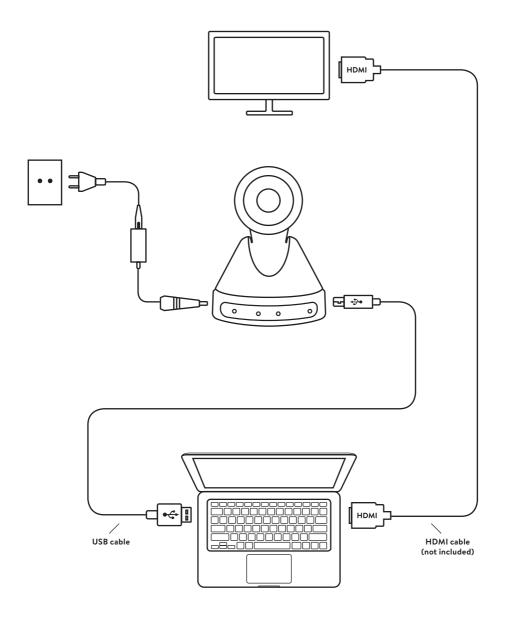
- Do not point the camera at extremely bright objects for a long period of time, such as sunlight, powerful light sources, etc.
- Do not operate in unstable lighting conditions, to avoid image flickering.
- Do not operate close to powerful electromagnetic radiation, such as TV or radio transmitters.

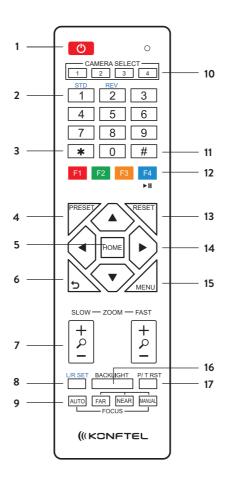




- 1. Please check that connections are correct before starting.
- 2. Connect the AC adapter to the power connector on the rear panel of the camera. The power indicator on the front panel should light up.
- 3. After the camera is powered on, it starts to initialize: to the top limit position and then both horizontal and vertical before stopping at the middle position. The motor stops running and the initialization is completed.

(Note: If the position preset 0 has been stored it will be the cameras default position.)





No.	Name	Function Description
1	Standby Button	Enter into standby mode
2	Position Buttons	To set preset or call preset
3	* Button	Used with other buttons
4	Set Preset Button	Store a preset position. [PRESET] + Numeric button (0-9): Setting a corresponding numeric key preset position.
5	Pan-Tilt Control Button	Press [HOME] back to the middle position.
6	Back Button	Press to return to previous.
7	Zoom Buttons	Slow Zoom: Zoom In [+] or Zoom Out [-] slowly Fast Zoom: Zoom In [+] or Zoom Out [-] fast
8	Set Pan Left/Right	Setting the direction of the pan.  Simultaneously press [L/R SET] + 1 [STD]: set the pan turn the same direction as the L/R Set.  Simultaneously press [L/R SET] + 2 [REV]: set the pan turn the opposite direction as the L/R Set.
9	Focus Buttons	Used for focus adjustment.  Press [AUTO] to adjust the focus on the center of the object automatically.  Press [MANUAL] to adjust the focus on the center of the object manual.  Adjust it with [FAR] (Focus on far object) and [NEAR] (Focus on near object).
10	Camera Select Buttons	Press the button corresponding to the camera you want to operate with the remote controller.
11	# Button	Used with other buttons
12	Set Camera IR Address Buttons	[*]+[#]+[F1]: Address 1 [*]+[#]+[F2]: Address 2 [*]+[#]+[F3]: Address 3 [*]+[#]+[F4]: Address 4
13	Clear Preset Buttons	Clear preset: Erase a preset position. [RESET] + Numeric button (0-9) Or: [*]+[#]+[RESET] to erase all the presets.
14	Pan/Tilt Control Buttons	Press arrow buttons to perform panning and tilting. Press [HOME] button to return to original position.
15	Menu	Press [MENU] to enter or exit menu.
16	BLC (Backlight Compensation) ON/OFF Button	Press [BLC ON/OFF] to enable the backlight compensation. Press it again to disable the backlight compensation.  NOTE:  • Effective only in auto exposure mode.  • If a light is behind the subject, the subject will become dark. In this case, press the [BACKLIGHT ON/OFF] button. To cancel this function, press [BACKLIGHT ON/OFF] button.
17	PTZ Reset Button	Preset Pan/Tilt self-test.

## Warranty

We give a two-year warranty on our conference devices.

#### Service

Service is offered after the expiration of the warranty. Please contact your reseller and ask for a cost estimate

## Konftel support

If you have any questions about the warranty and service, please contact your Konftel support centre.

### Europe:

+44 1483 308 003 (Monday-Friday 8.00 AM-5.00 PM GMT-1)

+46(0)90-706 489 (Monday-Friday 8.00-17.00 GMT+1)

E-mail: support@konftel.com

Website: www.konftel.com/contact-support

#### **USA and Canada:**

+1 866-606-4728 (Monday-Friday 08.00-17.00 GMT-8)

E-mail: support@konftel.com

Website: www.konftel.com/contact-support

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.

Konftel AB, Box 268, SE-901 06 Umeå, Sweden **Tel:** +46 90 70 64 89 **E-mail:** info@konftel.com

