Series XC600

Digital displays for work safety
with infrared remote control HAMA V1

Operating instructions

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2   Legal note

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3 Operating the display

This manual describes how to operate displays of the XC600 series with infrared remote control.

Note: For displays with more than just number fields (e.g. additional text display, date/time or temperature) only the numeric number fields can be set with the remote control.

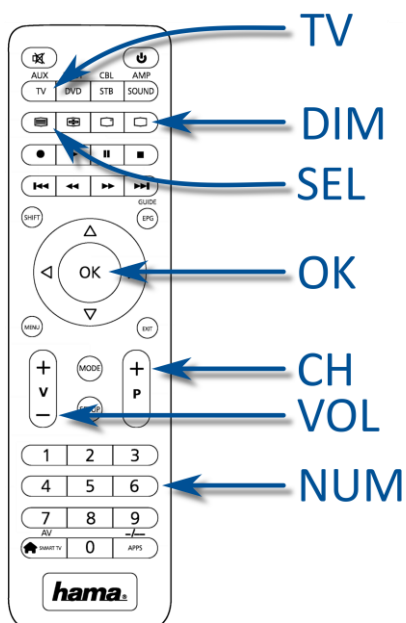The operating and installation instructions for the devices are available under the following link:

manuals.siebert-group.com/xc600

The following settings can be made with the remote control:

1. Selection of a field for input

2. Change the number displayed on the selected field.
   The number can be entered directly via the numeric keypad or it can be increased or decreased by 1, using the VOL +/- keys. It is not possible to enter decimal numbers or negative numbers.

3. Adjusting the brightness of the entire display.

Meaning of the buttons

Button TV
Set the correct operating mode

Button DIM
Set or change display brightness

Button SEL
Selection for number entry

Button OK
Start and stop operation

Button CH +/-
Go to the next input field

Button VOL +/-
Increase or decrease numbers by one
Increase or decrease the brightness

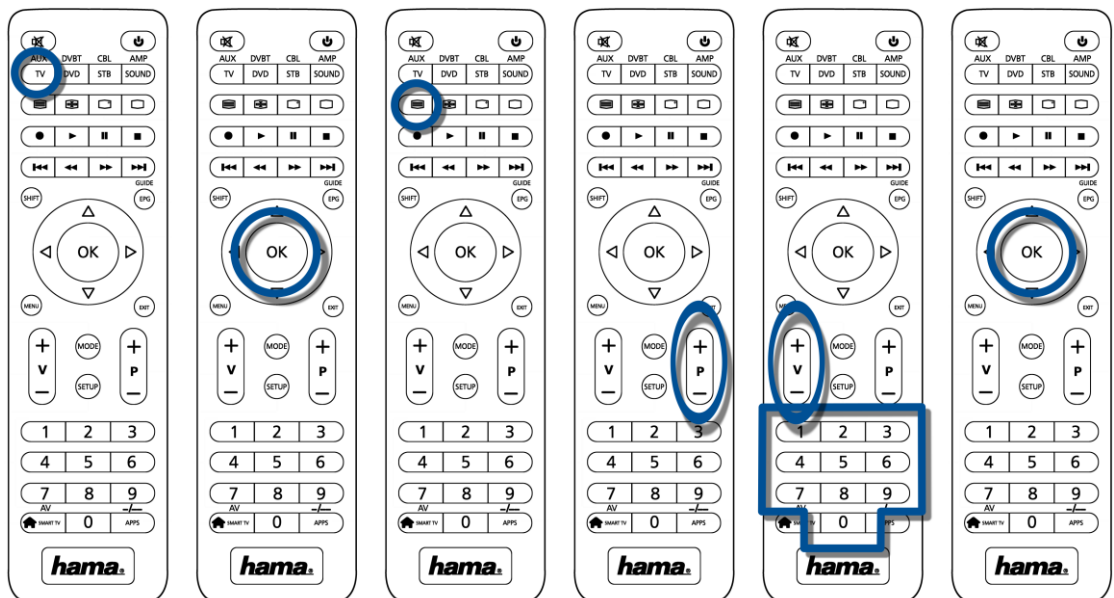Button NUM (1..9)
Direct entry of numbers via the numerical keypad
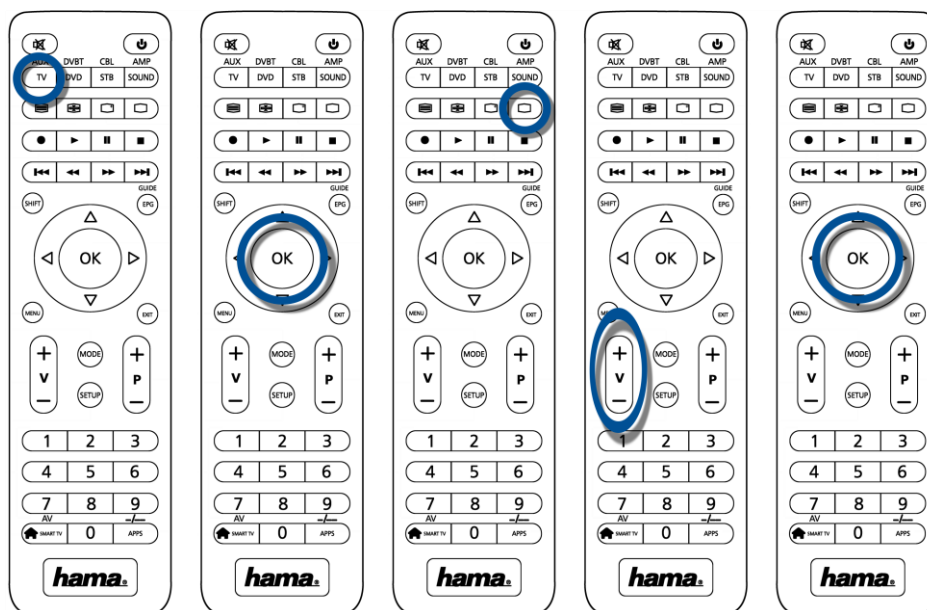
All other buttons are without function

Change the shown numbers

a. Press button TV to activate the remote control.

b. After press the button OK to start operation of the remote control.

c. Press the button SEL to activate the input mode. The current input field starts flashing slowly.

d. In case of several input fields use the CH +/- buttons to move between the fields.

e. Enter the new number using the keys 1…9 on the numeric keypad. As soon as the content of a field has been changed, the flashing frequency changes. Alternatively you can increase or decrease the displayed number by one using the VOL +/- buttons.

f. Finish operation by pressing the button OK. The entered values are now saved and the display restarts.

Setting the brightness

    a.   Press the button TV to activate the remote control.

    b.   After press the button OK to start operation of the display.

    c.   Press the button DIM for setting the brightness.

    d.   The brightness of the display is set to the standard value. If the existing luminosity corresponds with the standard value there is no visible change in brightness.

    e.   Increase or decrease the brightness with the button VOL +/-

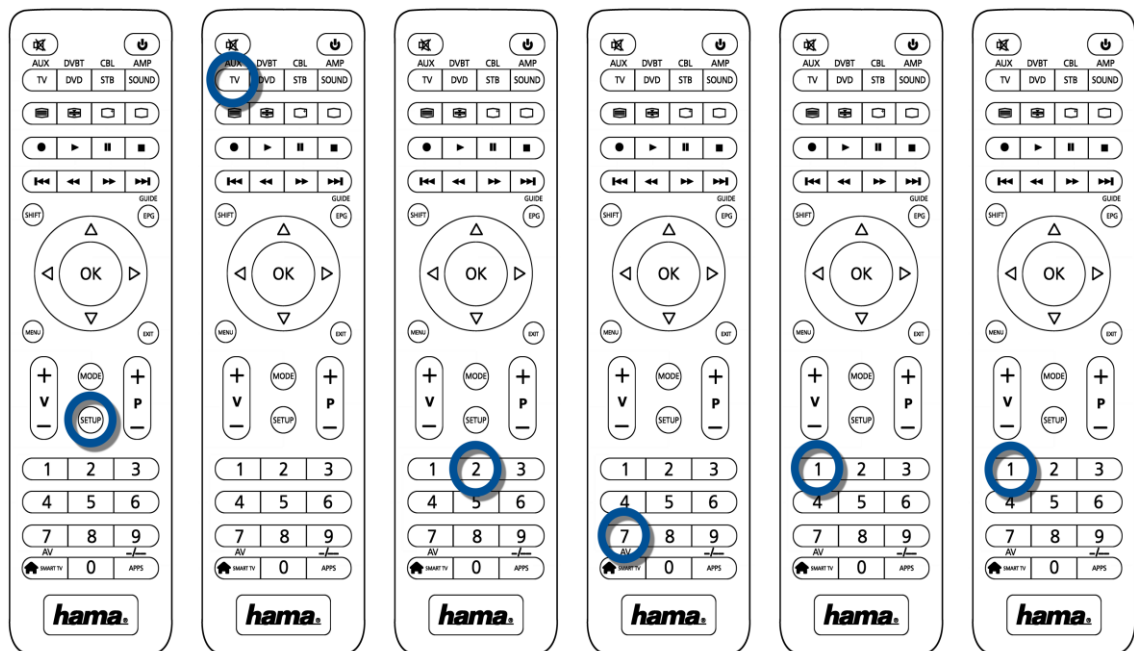   f.   Finish operation by pressing the button OK. The set brightness is now saved and the display restarts.

Setting the code

The remote control is set to the device code 2711 by default. You can reset the code using the following frequency, e.g. after changing the batteries:

a. Press and hold the SETUP button until the LED in the top right briefly lights up.

b. Press the TV button while the LED is still lit. The LED flashes when the button is pressed.

c. Press button 2. The LED flashes when the button is pressed.

d. Press button 7. The LED flashes when the button is pressed.

e. Press button 1. The LED flashes when the button is pressed.

Press button 1. The LED switches off after the button is pressed.

Change batteries

The remote control requires 2 1.5 V batteries type AAA for operation. A set of batteries is included on delivery. To use the remote control remove the protection film from the battery compartment.

To change the battery open the battery compartment on the bottom side of the housing. Make sure the polarity of the batteries is correct.

4   Troubleshooting notes

The display does not answer

The display or power supply is turned off.

No remote control receipt

- The distance between display and remote control is too big. Reduce the distance to the display. The maximum range depends on various environmental circumstances, e.g. the ambient brightness. The minimum distance is approximately two meters.

- There are objects between the display and the remote control.

- The sensor in the display is dazzled by direct sunlight.

The remote control does not work

The batteries of the remote control are either empty, inserted incorrectly or not inserted at all.

To check, press a button. If none of the remote control LEDs light up, it is likely that one of the previously described errors is the cause.

The remote control does not respond to all buttons

Wrong mode of the remote control selected. The remote control must be in TV mode. Whenever a button is pressed the red LED next to the button TV must light up.