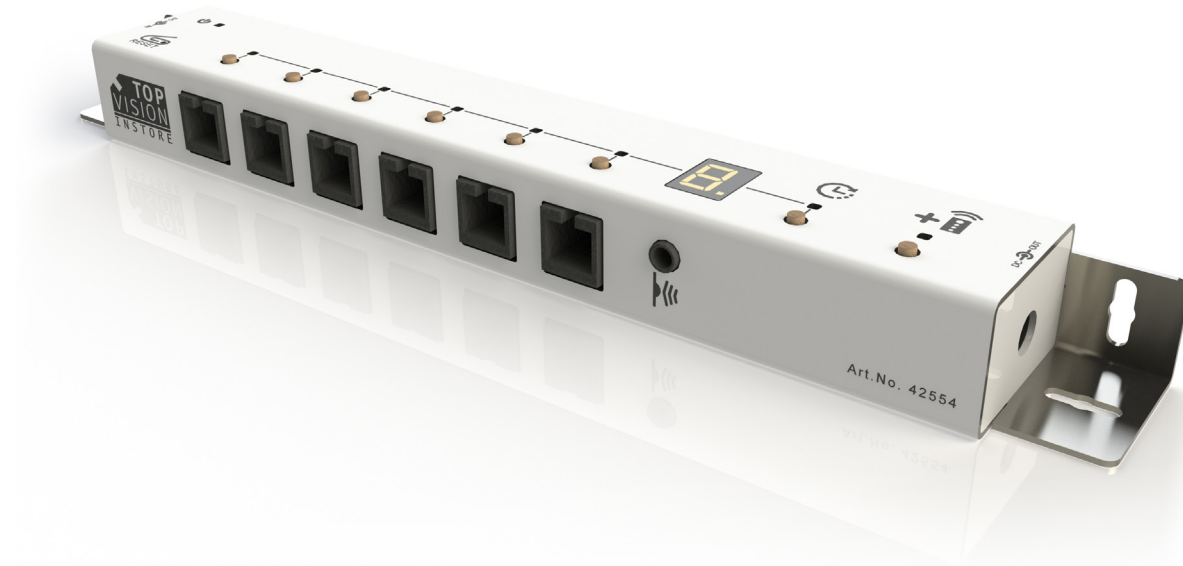


# IR receiver set Pro 10

## Easy to control



### Individual ports

Each port has its own power input. If one port malfunctions, only the column connected to that port will stop working, the others will continue to function as normal."



### Easy operation

Ergonomic buttons allow for an easy and clear control of the system.



### Create groups

With the new Pro 10 receiver unit, you can make individual groups of columns to operate to a particular IR remote control. Even when those columns are connected to the same receiver unit.



### Clear display

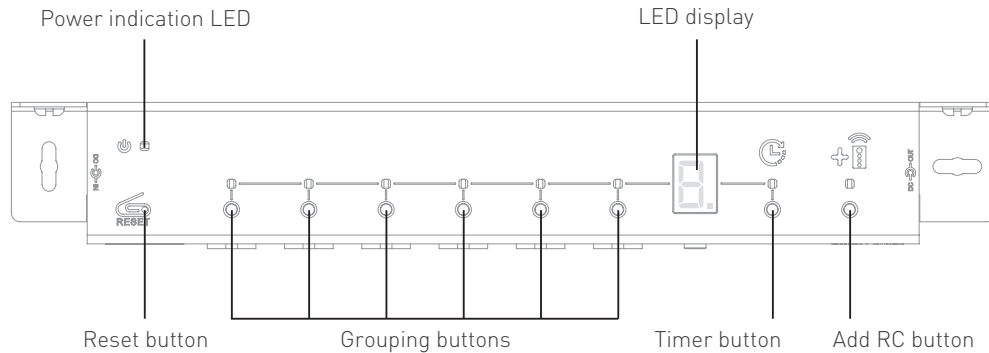
A simple and clear LED display indicates which port is set to which group of columns; and it also shows a flashing icon during each step of the installation process.



### Simple installation

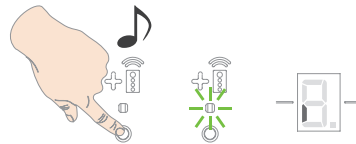
Multiple mounting possibilities.

## PROGRAMMING

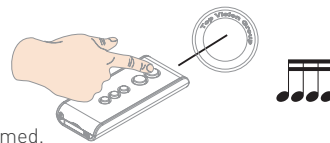


### ADDING REMOTE CONTROL IR CODES

- A**
- Press the "Add RC button" until you hear a beep.
  - The corresponding LED will lit up.
  - The "LED display" will show an animation.
  - As long as the animation is running, you can add IR codes.



- B**
- Aim your remote control at the receiver eye and press the button of the remote control.
  - A short melody will confirm if the new IR code was accepted.



**Note!** 2 low beeps will tell you that this IR code was already programmed.

- C**
- Again, press the "Add RC button" to exit the programming mode.
  - 3 short beeps will confirm exiting.



**Note!** If this last step is forgotten, the system will automatically exit the programming mode after 16 seconds, confirmed by 3 short beeps.

### REMOVING ALL REMOTE CONTROL IR CODES

- Press the "Reset button" with a paperclip until you hear a beep.
- All known IR codes are now deleted.

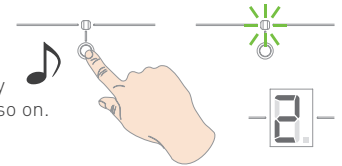


**Note!** This action has no effect on the timer settings. Your display will now no longer react to any remote control. Add a new IR code by following the steps in the previous paragraph.

## CREATING GROUPS OF COLUMNS

Each grouping button corresponds to one of the RJ port which is connected to an eyewear display column. You can set any column to a specific group (1 to 3), allowing it to only react on the corresponding 1-2-3 buttons of your remote control.

- A**
- Press one of the "Grouping buttons" until you hear a beep.
  - The corresponding LED will lit up.
  - The "LED display" will indicate to which group the eyewear display column currently belongs. 0 = no group settings, 1 = group 1 and so on.
  - Keep pressing that group button until the "Led display" indicates the desired group number.



- B**
- As long as the LED is lit, you can switch between all group buttons, changing each group settings for each eyewear display column.
  - To exit the programming mode, wait 8 seconds. The LED and LED display will automatically switch off.
  - You can start regrouping any time you like by simply pressing one of the "Grouping buttons".

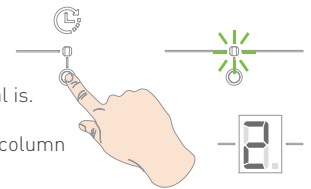


**Note!** pressing the "Reset button" has no effect on group settings. You can only change the group settings by using the "Grouping buttons".

### CHANGING THE TIMER INTERVAL FOR AUTOMATIC CLOSING

By setting the timer interval, your eyewear display column will close automatically after a set time period. (1 to 9 minutes)

- Press the "Timer button".
- The corresponding LED will lit up.
- The "LED display" will indicate how many minutes the current interval is.
- Keep pressing the "Timer button" until the "Led display" indicates the desired amount of minutes you want to have the eyewear display column to remain open before automatic closure.
  - 0 = No automatic closure.
  - 1 = Automatic closure after 1 minute.
  - 2= Automatic closure after 2 minutes.



### SYSTEM ERROR

When one of the LEDs above the "Grouping buttons" lits up in red, that corresponding RJ port is overloaded or malfunctioning. Contact your local Top Vision dealer when this happens.



### TECHNICAL SPECIFICATIONS RECEIVER

Input:	24V
Product size:	226x32x22mm
Product weight:	204 gram
Temperature:	5-40 °C