SUPRATECH
HYGIENE ON THE MOVE!

DETECTION RANGE

ACTIVATION TIME

SELF ADJUSTMENT MODE

SECURITY STOP

COMFORT FLUSH

SHORT FLUSHING TIME

FLOW TIME OUT

TEMPORARY STOP

RESET

24 HOUR HYGIENE FLUSH

FLUSHING TIME

RANGE
IN OUT
SEC ADJ RES
18-20cm
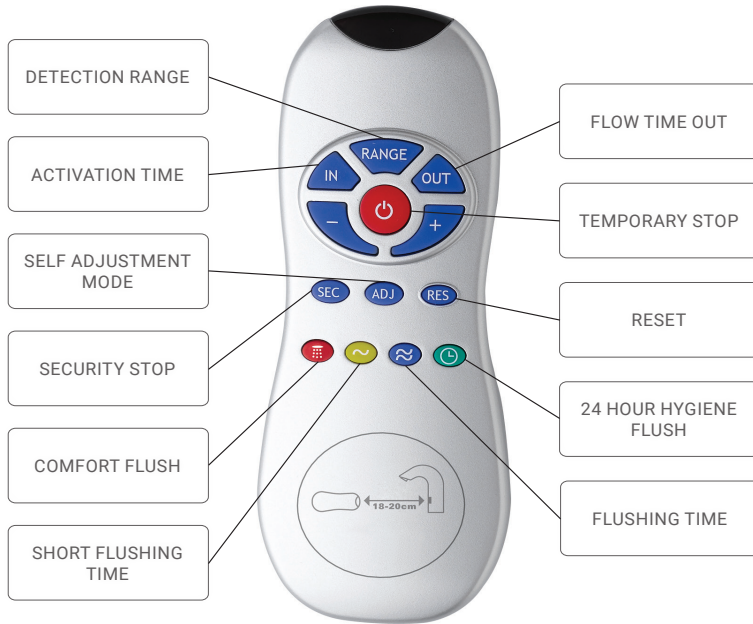
RES-31 REMOTE CONTROL

Electronic faucets requiring special settings can be easily adjusted using the remote control.

Important advantage = the last setting made by the remote control is retained in the memory of the PCB, even in the event of a power cut or battery change.

NOTE: Functions apply to compatible models only.

Place the remote control facing the tap sensor at a distance of about 15 - 20 cm.
WARNING: If held outside the recommended range, the remote control will not work.

Select the desired function by pressing the appropriate button. Pressing the button will cause the sensor to flash blue briefly. At this point, use the + buttons to increase or - buttons to decrease (press several times consecutively).

USER GUIDE

DETECTION RANGE:

The detection range represents the optimum distance at which a person or hand must be placed to trigger the system.
The detection range on faucets with self-adjusting detection can be changed using this button.
If needed, the detection range can be adjusted as follows:
Press the **RANGE** button. Wait for the blue LED to flash on the sensor. Then press **(+)** to increase the range and **(-)** to decrease it.

NOTE: Once the detection range has been set using the remote control, this range is memorised even in the event of a power cut.

ACTIVATION TIME:

It is recommended to adjust the activation time for urinal and toilet flush valves only.
The activation time function prevents unintentional activations, which can occur when someone walks by the WC or urinal without intending to use it. By adjusting the activation time, the system is only activated after a minimum presence time has elapsed.
If needed, the activation time can be adjusted as follows:
Press the **IN** button. Wait for the blue LED to flash on the sensor. Then press **(+)** to increase the activation time or **(−)** to decrease it.

FLOW TIME OUT:

This function allows you to adjust the water flow time after hands are removed or after exiting the sensor range. A shorter stop time will save water. A longer stop time will make usage more comfortable, but usage intensity should be considered.

For flushing systems, this function allows you to adjust the interval time between the user's departure and the flush trigger. In this case, a short stop time will not give the user enough time to move away from the toilet. A longer stop time will make usage more comfortable, but usage intensity should be considered.

If necessary, the stop time can be adjusted as follows:
Press the **OUT** button. Wait until the sensor's blue light flashes rapidly.

Then, press **(+)** to increase the stop time or **(−)** to decrease it.

TEMPORARY OFF FUNCTION:

The temporary off function is ideal for performing any activity in front of the sensor without operating the system (e.g., cleaning).

Faucets and flush valves remain closed for 1 minute and showers for 2 minutes when this button is pressed once.

To deactivate this function and return to normal operations, press the **ON/OFF** button again or wait for 1 minute.

SELF ADJUSTMENT MODE:

This button only works on products with a self-adjusting sensor.

To activate, first ensure that no objects are in front of the sensor.

Press the **ADJ** button and wait for a quick flashing of the sensor's LED. Remove your hand holding the remote control and move away from the detection area.
The ideal detection range will be set automatically.

Opening of the solenoid valve for 1 second to indicate that the adjustment is complete and the faucet is ready for use.

SECURITY STOP:

The security stop function prevents continuous running from the faucet or shower, in the event of reflexion or vandalism.

By default, if the sensor is covered for more than 90 seconds (for faucets) or 10 minutes (for showers), the water flow will automatically stop. To resume normal operation, all obstructions must be removed.

If needed, the security stop can be adjusted as follows:
Press the **SEC** button. Wait for the blue LED to flash on the sensor. Then press **(+)** to increase the security stop time or **(−)** to decrease it.

RESET:

The reset function allows the sensor to return to the original factory settings. If your faucet has self-adjusting detection, the **RESET** button restores all factory settings except for the detection range.

Use the **ADJ** button to activate the self-adjustment mode.
If needed, the detection length can be adjusted as follows:
Press the **RANGE** button.
Press and hold down the **RESET** button and, at the same time, press the **(+)** button once.

COMFORT FLUSH:

If your mode includes the comfort flush feature, it can be activated by pressing the flush button.

Once the button has been pressed, the sensor's LED will flash once and the pre-programmed flush cycle (2 minutes) will begin.

The comfort flush feature cannot be interrupted or deactivated before completion.

24 HOUR HYGIENE FLUSH:

The 24 hour hygiene flush function is ideal for optimising hygiene and preventing legionella (option to specify when ordering). In addition, it helps to prevent the risk of frost in the pipes by ensuring water circulation.
If needed, the hygiene flush can be adjusted as follows:
Press the clock button. Wait for the blue LED to flash on the sensor. Then press **(+)** to activate or **(–)** to deactivate it.

SHORT FLUSHING TIME:

This button only operates on dual-flush toilets.

It determines the duration of the short flush once the user moves away from the toilet.
If needed, the short flushing time can be adjusted as follows:
Press the single wave button.
Wait for the blue LED to flash on the sensor.
Then, press **(+)** to increase the short flow time and **(–)** to decrease it.

FLUSHING TIME:

This function determines the duration of the flush when the user moves away from the toilet or urinal.

For dual-flush WC valves, this button is used to adjust the full flush.

If needed, the flushing time can be adjusted as follows:
Press the double wave button.
Wait for the blue LED to flash on the sensor.
Then, press **(+)** to increase the flow time and **(–)** to decrease it.