

# Weller®

## WFE 2X remote control

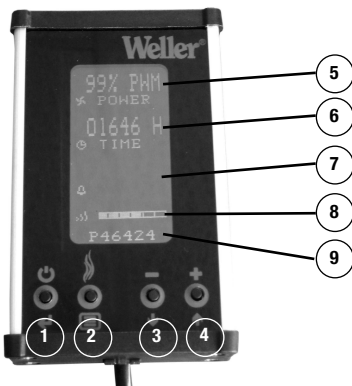


Operating Instruction

## 1. Introduction

The remote control is a communication tool to read information and for settings in the filter system micro processor controller. The information will be stored in the micro processor inside the filter unit and not in the remote control.

- 1 Push button - Start/stop
- 2 Push button - Filter monitoring
- 3 Push button - Decrease
- 4 Push button - Increase
- 5 Indicator - Suction capacity/Power on-off
- 6 Indicator - Remaining life time
- 7 Indicator - Alarm
- 8 Interval selector - Filter exchange
- 9 Software version - Filter unit



NOTE! The push buttons on the remote control has the same function as push buttons on the filter unit.

## 2. Start the filter unit

Start the filter unit with the on/off button on the unit. Press push button (1) on the remote control. The power indicator (5) in the LCD screen will be changed from Power Off to show Power and current speed in %. To stop the filter unit press push button (1). The filter unit is now operated via the remote control and do not need to be switched off on the unit.

## 3. Change the speed of the filter unit

When delivered the filter unit will run on maximum speed. To decrease the capacity of the fan press push button (3). The power indicator (5) will then change to the new speed. To increase the capacity again press push button (4).

## 4. Change the running time

The running time (6) indicates the remaining time before filter exchange. The filter unit is set at 1500 hours when delivered and will count downwards. This time can be changed

by pressing push button (2). Possible steps are 500, 1000, 1500, 2000, 2500 and 3000 hours. When the time get to 0 hours the filter alarm goes off. The filter should then be changed (see Operating Instructions for the unit).

Hours	Application example:
500	Heavy smoke formation, gluing
1500	Inspection, re-work
2000	Heavy smoke formation if pre filter is used

The running time can be resetted by switching on the filter unit and at the same time pressing push button (3) and (4) for more than five seconds.

## 5. Alarm status

On the display the alarm status (7) will be blank if the system is running without problems. If the alarm goes off the display will show FILTER ALARM at the same time as a beeping sound is heard. To reset the alarm press push button (4) for more than two seconds. The alarm will then be turned off.

## 6. Check the total time that a filter unit has been running

The total time that a unit has been running can be checked by switching on the filter unit and at the same time pressing push button (2),(3) and (4) for more than five seconds. The display will show the software version of the remote control and the total running time of the filter unit. This time can not be resetted.

## 7. Stand-by mode

When delivered, the display is set to stand-by mode. The display goes down within 30 seconds. To cancel the stand-by mode press button (1) and (2) for five seconds. "Auto Power Down - YES" is now shown in the display. Press button (4) once and "Auto Power Up - NO" is shown. The display will automatically go into operation mode.

## 8. Technical data

Height	110 mm ( 4,3 inch)
Width	65 mm ( 2,6 inch)
Depth	30 mm ( 1,2 inch)
Weight	0,3 kg ( 0,7 lb)
Battery (only 700-3058)	9V 6LR61
Operating time battery	15 h

## 9. Article number

Remote control with cable (standard) 700-3057  
Remote control (battery) IR 700-3058

## 10. Warranty

Claims by the buyer for physical defects are time-barred after a period of one year from delivery to the buyer. This does not apply to claims by the buyer for indemnification in accordance with §§ 478, 479 BGB (German Federal Law

Gazette). We shall only be liable for claims arising from a warranty furnished by us if the quality or durability warranty has been furnished by use in writing and using the term "Warranty".

In addition, for the USA and Canada:

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**Subject to technical alterations and amendments!**  
**Updated operating instructions are available for download at [www.weller.eu](http://www.weller.eu).**

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- Техническая поддержка проекта;
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