

# Weller®

## WFE 2X remote control

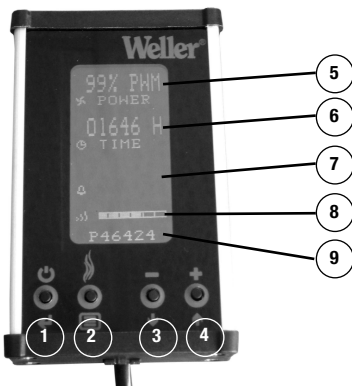


Operating Instruction

## 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:

Weller Tools warrants to the original purchaser and any subsequent owner ("Buyer") that Weller soldering and desoldering products will be free from defects in material and workmanship for a period of one year from date of purchase, provided that no warranty is made with respect to products which have been altered, subjected to abuse or improperly used, installed or repaired. Use of non-Weller Tools components will void this warranty if a non-Weller Tools component is defective (or is the source of the defect). Weller Tools will repair or replace products found to be defective not caused by a part, component or accessory manufactured by another company, during the warranty period. Contact Weller Tools with dated proof of purchase and return to Apex Tool Group, LLC., 14600 York Rd. Suite A, Sparks, MD 21152. All costs of transportation and reinstallation shall be borne by the Buyer. IN NO EVENT SHALL WELLER TOOLS BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. COOPER TOOLS LIABILITY FOR ANY CLAIMS ARISING OUT OF THIS WARRANTY SHALL NOT EXCEED THE PURCHASE PRICE OF THE PRODUCT. THE PERIOD OF ALL IMPLIED WARRANTIES APPLICABLE TO THIS PRODUCT INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS, OR FITNESS FOR A PARTICULAR PURPOSE IS LIMITED TO 12 MONTHS FROM THE DATE OF PURCHASE BY THE USER.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. Some states do not allow limitation on how long an implied warranty lasts, so the above limitation may not apply to you. This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.

**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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