

# Weller®

## WPS18MP Pro Series High Performance Soldering Iron

Thank you for purchasing the WPS18MP Pro Series High Performance Soldering Iron from Weller®. This unique tool is unlike any soldering product you have ever used. And it's from Weller – the world's leading maker of soldering products. With proper care, your WPS18MP tool will give you years of reliable service.

The WPS18MP employs a 9-volt DC switching power supply. The heating element coil is contained in the tip for super-fast heat-up. This unique combination of the latest soldering technologies provides incredible performance when compared with traditional soldering tools.

### Safety Notes

1. Tip is HOT! Do not touch the tip or you may get severely burned.
2. Do not immerse in water!
3. Allow the tip to cool after use before storing away.
4. Move the power switch to the "Off" position when not in use.
5. **Warning:** This product contains, or when used for soldering and similar applications produces chemicals known to the State of California to cause cancer and birth defects (or other reproductive harm).

### Operating Instructions

1. Make sure the tip is securely installed.
2. Install the power transformer into the socket at the back of the soldering iron. Plug the transformer into a 120-volt outlet.
3. Slide the On/Off switch to the "On" position. The iron heats up to solder melting point in about 35 seconds. The green LED will illuminate when the iron is ready to use.
4. Hold the soldering iron like a pen.
5. After soldering, slide the switch to the "OFF" position. The tool is designed to safely rest on the workbench without the use of a separate stand.

### Maintenance

1. To change the tip, pull the tip from the socket using the rubber grip pad built into the tip. Use caution when the tip is hot. Install the new tip by plugging it into the tip socket.
2. The soldering tip is iron plated for long life. Do not file the tip, as filing will destroy the plating.

### Spare Tips

| Cat. No. | Description |
|----------|-------------|
|----------|-------------|

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|-------|---------------------------------------|
| WPS10 | 0.03125" Conical (comes with WPS18MP) |
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| WPS11 | 0.125" Chisel |
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### Weller® Consumer Soldering Iron Warranty

Cooper Hand Tools warrants this product will be free from defects in material and workmanship for a period of seven (7) years from the date of purchase. No warranty is made with respect to products which have been (a) altered, modified or repaired by anyone other than Cooper Hand Tools; (b) subject to abuse, improper use, negligence, accident or improper storage; (c) installed, used or maintained not in accordance with normal practices or the instructions and specifications of Cooper Hand Tools; or (d) used in conjunction with any product, device, component or system, that is either defective, the source of a defect, or not reasonably intended to be used in conjunction with this product.

The foregoing limited warranty is exclusive and in lieu of all other warranties, whether expressed, implied or statutory, including, but not limited to, any warranty of merchantability or fitness for any particular purpose. The obligation of Cooper Hand Tools under this limited warranty is expressly limited to repairing the product, refunding the purchase price or replacing the product, at the sole and absolute discretion of Cooper Hand Tools, at no charge to Buyer.

The remedies provided for herein shall constitute the sole recourse of Buyer against Cooper Hand Tools, whether the claim is made in tort or in contract, including claims based on warranty, negligence, strict liability, deceit, fraud, misrepresentation or otherwise. In no event shall Cooper Hand Tools be liable for special, indirect, incidental or consequential damages (regardless of the form of action), nor for lost profits. Cooper Hand Tools liability for any claims or damages arising out of or connected with the manufacture, sale, delivery, use, maintenance, repair or modification of this product shall not exceed its purchase price.

Cooper Hand Tools will, during the warranty period, repair, replace or refund the purchase price of any

product found to be defective in accordance with this limited warranty. Return freight prepaid with proof of purchase to: For USA; Cooper Hand Tools, 1000 Lufkin Road, Apex, NC 27539.

**COOPER** Hand Tools

1000 Lufkin Road, Apex, NC 27539  
www.cooperhandtools.com

WPS18MP Pro Series High Performance  
Soldering Iron  
**USER'S GUIDE**  
PLEASE READ BEFORE OPERATING  
**GUIDE D'UTILISATION**  
PRIÈRE DE LIRE AVANT L'UTILISATION  
**MANUAL DEL USUARIO**  
LÉASE ANTES DE USAR LA HERRAMIENTA

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