

# **BL60MP Cordless Soldering Iron** with Rechargeable Lithium-Ion Battery

Solder on the go. Get a grip on this ergonomic cordless iron. Charged by lithium

for endless soldering.



> High performance lithium-ion battery stays on for 45 minutes or can provide up to 1,100 solder joints per charge

> Averages 3 hours to recharge

## **Ergonomic and safe**

- > Round, co-molded handle designed for comfort
- Convenient on/off switch
- Easy tip change
- > Stable, heat-shielded base with built-in side tool stand

## **Heating cycle**

- > Reaches 536 °F / 280 °C, solder melting point, in 35 seconds (goes up to 950  $^{\circ}$ F / 510  $^{\circ}$ C)
- Application flexibility

#### **LED** illumination

> Zero in on your solder joint with confidence with LED illumination on your application

## 7-year warranty\*, an industry best!

# > Another reason to trust the Weller® brand!



#### Features and Benefits

- Long-lasting lithium ion battery charges quickly and lives on and on
- Comfortable co-molded handle and convenient on/off switch
- Heats up in 35 seconds
- Precise soldering with LED light

#### **Technical Data**

Dimensions of packaging (L x W x H)	11.61 x 5.31 x 4.53 in. 295 x 135 x 115 mm	
Dimensions of tool with tip	7.67 x 1.18 in. / 195 x 30 mm	
Power	12 W	
Weight	0.920 lbs / 0,417 kg	
Heat up time to solder melting point	35 seconds to 536 °F (280 °C)	
Temperature	up to 950 °F / 510°C	
Voltage input at base charger	100-240 Vac, 50 / 60 Hz	
Voltage output	4.2 V 1000 mA	
Supplied tip	BL10 Conical tip	
Application light	One LED	
LED operating indicator	Red = Power is on, Green = Ready to solder	
Duty	Medium	
Industry Best Warranty	7 years (does not include battery)	

<sup>\* 7</sup> year warranty does not cover battery



# **Applications**

<ul> <li>Micro-components</li> <li>Electronic kits</li> <li>Low voltage wiring</li> </ul>	<ul> <li>PCBs</li> <li>Radio-controlled</li> <li>Indoor lighting</li> <li>Hobby models</li> <li>Small appliance</li> </ul>	<ul><li>&gt; Small engine</li><li>&gt; Repair</li><li>&gt; Crafts</li><li>&gt; Audio systems</li></ul>	<ul><li>&gt; Electrical</li><li>&gt; Marine</li><li>&gt; Jewelry</li><li>&gt; Automotive</li></ul>
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Recommended
 Acceptable

\*NOT RECOMMENDED FOR: heat sink, ground plane, metal art, plumbing



BL60MP Kit	Order no.
BL60MP Cordless Soldering Iron	BL60MP
with rechargeable lithium-ion battery and BL10 conical tip $0.031 \text{ in } / 0.8 \text{ mm}$	

Accessories	Order no.
Conical tip 0.031 in / 0,8 mm	BL10
Chisel tip 0.125 in / 3,1mm	BL11
Conical tip 0.047 in / 1,2mm	BL12