

QUICK FX3

CHARGE / HEAT / CHANGE



CORDLESS
LITHIUM
Rechargeable Battery



INSTRUCTION MANUAL

Read these instructions for use carefully.

KEEP THESE INSTRUCTIONS FOR FUTURE USE.

⚠ DANGER



- Do not immerse in water. This could cause **ELECTRICAL SHOCK**. To do so could cause you serious injury or damage to the tool.



- This tool gets very **HOT** and can cause severe burns. When using, touch the handle only. **DO NOT** touch any metal parts.

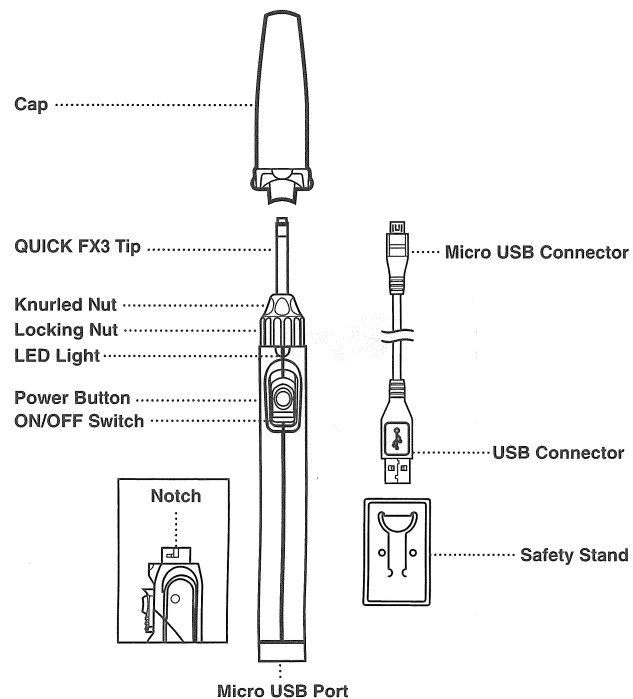


- The tool is not a toy. **KEEP AND STORE OUT OF REACH OF CHILDREN.**
- **ADEQUATE VENTILATION** must be used at all times.
- Always rest the tool on the tool holder provided so that hot parts of the iron do not contact other surfaces or materials.
- To prevent fires, keep the tool and tool holder away from all combustible materials.

⚠ WARNING



- **DO NOT** use the tool while it is charging.
- Remove the tool from USB charging cable once fully charged. This will greatly increase the life and performance of the tool.
- Allow tool to cool to room temperature before placing the tool in storage (1-2 hrs).
- If the tool holder is used, always use a pair of pliers to move the tool holder, as the holder can become hot while it holds the tool. Allow the tip to cool completely before replacing the tip.
- Lithium-ion Batteries and/or products that contain Lithium-ion Batteries can expose you to chemicals including cobalt lithium nickel oxide, and nickel, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov
- This product when used for soldering and similar applications, can expose you to chemicals including lead known to the State of California to cause cancer and birth defects (or other reproductive harm). For more information go to www.P65Warnings.ca.gov. **Note: Lead-free solder is recommended.**



Charging Instructions

This QUICK FX3 Heat Tool is rechargeable. Using the supplied cable, insert the Micro USB connector into the end of QUICK FX3 Heat Tool, and the USB connector to a wall charger / computer port.

A full charge will take approximately 3.5 hours. The indicator light will illuminate red while charging. Once charged, the indicator light will turn green.

Soldering Instructions

1. Thoroughly clean and remove oil and other contaminants from the parts to be soldered.
2. Use only small amounts of solder. Excess solder can cause a short circuit.
3. Slide the QUICK FX3 Heat Tool switch to the ON position and press and hold the power button. The LED light will illuminate indicating that the iron is on.

Allow the Soldering Tip to reach working temperature (about 10 seconds). Your tool or kit may not have all the tips included. Some tips are optional and can be purchased separately.

12 Watt Pointed Soldering Tip (Q12PT)	30 Watt Fine Soldering Tip (Q30FT)
12 Watt Chisel Soldering Tip (Q12CT)	50 Watt Pointed Soldering Tip (Q50PT)
30 Watt Pointed Soldering Tip (Q30PT)	50 Watt Chisel Soldering Tip (Q50CT)
30 Watt Chisel Soldering Tip (Q30CT)	

4. Tin the tip of soldering tip. As the tip heats up, apply a small amount of solder to tapered surface of tip. Remove excess solder with a damp soft rag or sponge.
5. Tin wires by heating the bare wire and allowing a small amount of solder to flow onto the tip of the wire.
6. Touch the tapered surface of the soldering tip (not the point) to the joint to be soldered. Heat joint and allow heat from joint to melt solder.
7. Allow a small amount of solder to flow into the joint.
8. To ensure a strong joint, do not touch or move the joint until it has cooled completely.

Hot Knife Instructions

1. Slide QUICK FX3 Heat Tool switch to the ON position and press and hold the power button. The LED light will illuminate indicating the iron is on.
2. Allow the Hot Knife Tip (Q30HKT) to reach working temperature (about 10 seconds).
3. The Hot Knife Tip cuts plastic, synthetic material, and synthetic rope. It also fuses the ends of the material to keep it from unraveling.

Heat Shrink Instructions

1. Slide QUICK FX3 Heat Tool switch to the ON position and press and hold the power button. The LED light will illuminate indicating the iron is on.
2. Allow the Heat Shrink Tip (Q30HST) to reach working temperature (about 10 seconds).
3. The Heat Shrink Tip is used to create and repair wire harness, soldering and desoldering circuit boards, repairing leather and vinyl, loosening adhesives, plastic welding bumpers and dashboards, and installing electronics.

Sculpting & Cutting Instructions

1. Slide QUICK FX3 Heat Tool switch to the ON position and press and hold the power button. The LED light will illuminate indicating the iron is on.
2. Allow the Sculpting and Cutting Tip to reach working temperature (about 10 seconds).
3. The Elongated Cutting Tip (Q30CBT) is used to cut Styrofoam and Expanded Polystyrene Foam up to 3 inches in thickness. It can also be used to cut Kaizen Foam.
4. The Elongated Sculpting Tip (Q30SBT) is used for cutting designs into Styrofoam and EPS Foams.

Woodburning Instructions

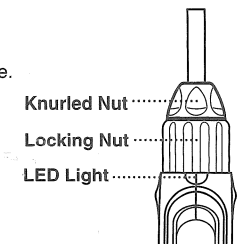
1. Slide QUICK FX3 Heat Tool switch to the ON position and press and hold the power button. The LED light will illuminate indicating the iron is on.
2. Allow the Woodburning Tip to reach working temperature (about 20 seconds).
3. The Woodburning Tips are used to burn fine details into wood, leather, cork and gourds.
4. The All Purpose Woodburning Tip (Q30WBKT) is used for deep, dark detail and shading.
5. The Script Woodburning Tip (Q30WBPT) is used for broader lines and softer details.
6. The Shading Woodburning Tip (Q30WBST) is used for subtle shading and gradation.

Refinishing Tip Instructions

1. Slide QUICK FX3 Heat Tool switch to the ON position and press and hold the power button. The LED light will illuminate indicating the iron is on.
2. Allow the Refinishing Tip (Q30RTT) to reach working temperature (about 15 seconds).
3. The Refinishing Tip is used to melt Burn in Sticks, used to repair dents and scratches in finished woods.

How To Replace The Tip

1. Ensure QUICK FX3 Heat Tool switch is in the OFF position. Allow tip to cool completely before replacing tip.
2. Use only genuine Quick FX3 replacement tips.
3. Unscrew old tip by rotating translucent locking nut counterclockwise.
4. Screw in new tip by rotating translucent locking nut clockwise until it snaps on lock position. Note: Align the notch on the housing to install the new tip.
5. Do not file tip.



To adjust the direction of the tip, rotate the black knurled nut to adjust the direction of the tip.

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TOOLS & REPLACEMENT TIPS

To order call:

Wall Lenk Customer Service
252-527-4186 extension 102

Or visit:

www.wlenk.com/QUICKFX3

Model #	Description	Retail
Q12SI	12 Watt Soldering Iron	
Q30SI	30 Watt Soldering Iron	
Q30HS	30 Watt Heat Shrink Tool	
Q30HK	30 Watt Hot Knife Cutter	
Q50SI	50 Watt Soldering Iron	
Q12PT	12 Watt Pointed Soldering Tip	
Q12CT	12 Watt Chisel Soldering Tip	
Q30PT	30 Watt Pointed Soldering Tip	
Q30CT	30 Watt Chisel Soldering Tip	
Q30FT	30 Watt Fine Soldering Tip	
Q30HST	30 Watt Heat Shrink Tip	
Q30HKT	30 Watt Hot Knife Tip	
Q30CBT	30 Watt Cutting Blade Tip	
Q30SBT	30 Watt Sculpting Blade Tip	
Q50PT	50 Watt Pointed Soldering Tip	
Q50CT	50 Watt Chisel Soldering Tip	
Q30WBKT	30 Watt All Purpose Woodburning Tip	
Q30WBPT	30 Watt Pointed Woodburning Tip	
Q30WBST	30 Watt Shading Woodburning Tip	
Q30RTT	30 Watt Refinishing Tool Tip	



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