

1. Always wear eye protection.
2. Use a soldering stand and place iron in stand when in use; never place iron on work table.
3. Keep the hot end safely away from power cords and people. Be aware of your surroundings. Do not mess around.
4. Do not flick solder. Use a damp sponge or the wire mesh to clean the tip.
5. Keep flammable items clear of iron and work area.
6. Do NOT touch the hot tip.
7. When you can, use "helping hands" clamps to hold work.
8. Never solder a "live" circuit (one that is connected to power).
9. Use fume extractor if doing extensive work.
10. Give your soldered surface a few minutes to cool down before you touch it.
11. Turn off and unplug unit when not in use. Never leave unattended.
12. Stay focused. Do not mess around!