Precautions for the maintenance of the soldering iron tip and the use of the soldering station:



- ①The soldering iron tip must be tinned and clean before, during and after use.
- ②If the soldering iron tip is dry-fired at 350℃ for more than 15 minutes if it is not tinned or used, the soldering iron tip will be severely oxidized, and the heating core temperature cannot be transmitted to the surface of the soldering iron tip, which will cause non-melting tin, insufficient temperature, and inability to remove Faults such as welding.
- ③Most soldering situations do not need to exceed 400° C. It is recommended that the general soldering temperature is kept between 300° C~ 350° C. Soldering over 400° C will greatly reduce the service life of the soldering iron tip.
- ①If the tin cannot be melted during the soldering process and the temperature is not enough, please remove the soldering iron tip, adjust the temperature of the soldering station (soldering iron) to the highest, and observe whether the heating core will turn red. If the heating core can turn red, prove the soldering station (Soldering iron) There is no problem with the function and temperature. It is likely that the soldering iron tip is scrapped due to oxidation, and a new high-quality soldering iron tip needs to be replaced.