## **T65 Smart Soldering iron**



T65 smart soldering iron is a multi-functional soldering iron, it has the following characteristics:

- Use Type-C interface for power supply, support PD\QC fast charge protocol.
- Use OLED display, the effect is good.
- Support 9~20V working voltage range.
- Fast heating, can melt tin in 8 seconds (@20V).
- Fast temperature recovery, no fear of large solder joints.
- Temperature control stability is 2%.
- Hand-held induction, smart sleep.
- Small size, easy to carry.
- Ergonomically designed handle, good grip.



T65 Smart Soldering Iron	
Max power	65W
Temperature Range	80~420°C
Power port	USB Type-C
Support fast charge protocol	PD\QC
Operating voltage range	DC 9~20V

Screen	0.87 寸 OLED (128*32Pixel)
Handle size	114mm*16mm*15mm
Tip size	L 100mm,Ø5mm
Machine length (including soldering iron tip)	165mm
Overall weight	26g

The following pictures introduce the different head sizes of the T65 soldering tips:

- T65-KR: Suitable for drag welding, such as PLCC\SOP\QFP, etc.
- T65-K65: Suitable for drag welding and welding small patch resistors, capacitors, etc.
- T65-BC2: Common welding situation.
- T65-BC3: Welding large solder joints, coarse terminals.
- T65-ILS: Suitable for fine welding.

Resistance:  $6\Omega$ 

Operating voltage: ≤24V

Solder joint life: 3W(point)

