Battery-powered Cordless Soldering Iron
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A wide range of use
from hobby to printed circuit boards
Features

- Enhanced power with a new type of heating element
  (compared to existing HAKKO models)

- Operating life: Approximately 60 minutes with alkaline batteries and approximately 120 minutes with nickel-hydrogen batteries
  (Approximately 1.5 to 3 times longer than existing HAKKO models)

- Cartridge type for selectable batteries
  (Selectable from Alkaline, nickel-hydrogen batteries, etc.)

- Enabling simple and quick tip replacement

- Suitable for field services
Enhanced power with a new type of heating element (compared to existing HAKKO models)

(Distribution frame of phone switching station)

Feasible for 3 consecutive works

Not feasible for consecutive works (Lack of power)
1.5 to 3 times longer operating life

**The comparison of battery life**

- **FX-901**: Approx. 60 min.
- **HAKKO 746**: Approx. 48 min.
- **Usable hours (at higher than 300°C)**: Approx. 120 min.
How to replace the batteries

Slide down the release lever to the “UNLOCK” position and remove the battery housing from the main unit. Place a new battery in the battery housing, insert the battery housing into the main unit, and then slide the release lever to the “LOCK” position.
Simple and quick tip replacement

How to remove the soldering tip

- Check that the tip has cooled off. Turn the nipple to the left by approximately 90 degrees and pull out the tip from the iron.

How to attach the soldering tip

- Attach the new tip to the iron, insert the nipple into the iron, and then turn the nipple to the right by 90 degrees.
Suitable for field services (Safety design)

- The soldering iron is battery operated, requiring no fire.
  (No lighter is needed.)
- Usable in environments where there is a fire ban
- Usable in vehicles
- Usable in all seasons