

Soldering Iron 220V 60W (Goot – China) KS-40R – High-Performance Electric Soldering Tool

The **Goot KS-40R Soldering Iron (220V, 60W)** is a **high-performance and durable soldering tool** designed for precision electronic work, repair, and assembly. Combining **Japanese technology with Chinese manufacturing**, it delivers **excellent heat stability, fast heating, and superior tip durability** — all at an affordable price. Whether you're a **professional technician, engineering student, or DIY enthusiast**, this soldering iron provides the performance and reliability you need for clean and efficient soldering.

Powerful 60W Heating for Fast and Consistent Performance

Equipped with a **powerful 60-watt heating element**, the KS-40R reaches optimal working temperature within seconds, allowing you to start soldering quickly and maintain consistent heat throughout your work.

Its **stable temperature control** ensures smooth solder flow, minimizing cold joints and providing **strong, reliable connections**. This makes it ideal for **electronics repair, circuit assembly, prototyping, and electrical maintenance**.

Durable and Reliable Goot Design

The **Goot brand** is known worldwide for its precision and reliability in soldering technology. The KS-40R model upholds that standard with **robust construction**, a **long-life heating element**, and a **high-quality soldering tip** that resists oxidation and wear. Even under continuous use, the iron maintains stable heat and strong performance, ensuring long-term durability and consistent results.

Ergonomic and Safe to Use

Comfort and control are key in any soldering job — and the KS-40R delivers both. The **ergonomically designed handle** is made from **heat-resistant, non-slip material**, providing a comfortable grip and excellent maneuverability during extended sessions.

The lightweight body reduces hand fatigue, while the **protective sleeve and insulated cord** enhance user safety, especially when working on delicate electronic components or in high-heat environments.

Versatile and Ideal for Multiple Applications

This soldering iron is perfect for a wide range of soldering applications, including:

- **Electronic circuit assembly and repair**
- **PCB and microcontroller projects**
- **Electrical wiring and connector soldering**
- **Hobby projects, Arduino, and robotics kits**
- **Automotive and household electrical fixes**

Whether you're working in a lab, workshop, or classroom, the **KS-40R** offers precision and reliability for every task.

Easy to Maintain and Replaceable Parts

The **Goot KS-40R** is designed for easy maintenance. The **soldering tip** and **heating element** are both replaceable, allowing you to keep the tool in perfect working condition for years. The tip's design ensures **excellent heat transfer** while minimizing thermal damage to sensitive components.

Cleaning and re-tinning the tip regularly helps maintain its long life and keeps your soldering work precise and smooth.

Technical Specifications

- **Model:** KS-40R
- **Brand:** Goot (China)
- **Voltage:** 220V AC
- **Power:** 60W
- **Heating Element:** Durable high-efficiency ceramic core
- **Tip Type:** Replaceable fine-point soldering tip
- **Handle:** Heat-resistant, ergonomic grip

- **Cord Length:** Approx. 1.2 meters
- **Applications:** Electronics, wiring, PCB, DIY, and repairs

Why Choose the Goot KS-40R Soldering Iron?

If you're looking for a **powerful, affordable, and long-lasting soldering tool**, the **KS-40R** strikes the perfect balance between **performance and value**. Its **rapid heating, ergonomic design**, and **Goot-quality reliability** make it a must-have for professionals and beginners alike.

Unlike cheap soldering irons that lose heat quickly or degrade over time, the KS-40R maintains a **steady temperature** and ensures **clean solder joints** every time. It's the ideal tool for anyone serious about **electronics assembly, repair, or prototyping**.

Key Features at a Glance

- 60W high-power heating for fast soldering
- High-quality Goot design and reliable performance
- Ergonomic, heat-resistant handle for comfort and safety
- Replaceable long-life soldering tip
- Consistent temperature control for precision work
- Ideal for electronics, electrical repair, and hobby use