

BlackJack SolderWerks BK3000 Multipro Soldering Station

INSTRUCTION MANUAL

Please read this manual before operating the equipment.
Keep manual in accessible place for future reference.

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Black&Gold SilberWerks

BR3000 Mithras

Silberberg Station

INSTRUCTION MANUAL

PRODUCT DESCRIPTION

The Aoyue BK3000 Multipro multi-tool station having up to 75 watts of heating power. It can be equipped with a variety of tools such as a tweezers, a sculpting tool, a composite Iron, T-series soldering iron. Each tool is intelligently recognized by the station and quickly set the appropriate settings for the tool. All tools feature quick heating ceramic heater for fast response and heat recovery.

PACKAGE INCLUSION

1 unit Multipro Main Station

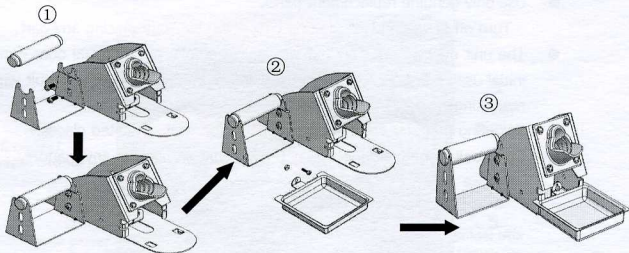
1 pc. Soldering Iron

1 pc. Soldering Iron Stand

1 pc. Power Cord

1 pc. Instruction Manual

Iron Stand Assembly



SAFETY PRECAUTIONS



CAUTION: Improper usage can cause serious injury to personnel and/or damage to equipment and work area. For your own safety, please observe the following precautions.

- Check each component after opening the package to make sure everything is in good condition. If there are any suspected damage, do not use the item and report the issue to your vendor.
- Turn OFF the main power switch and unplug the device from power source when moving the device.
- Do not strike or subject the main unit (and all its components) to physical shock. Use carefully to avoid damage to any part.
- Handle with care.
 - Never drop or sharply jolt the unit.
 - Contains delicate parts that may break if the unit is dropped.
- Make sure the equipment is always grounded. Always connect power to a grounded receptacle.
- Temperature may reach as high as 480°C when switched ON.
 - Do not use the device near flammable gases, paper and other flammable materials.
 - Do not touch heated parts, which can cause severe burns.
 - Do not touch metallic parts near the tip.
- Disconnect the plug from the power source if the unit will not be used for a long period.
 - Turn off power during breaks, if possible.
- Use only genuine replacement parts.
 - Turn off power and let the unit cool down before replacing any part.
- The unit may produce a small amount of smoke and unusual odor during initial usage. This is normal and should not yield any negative result when reworking.
- Soldering process produces smoke — use on well ventilated places.
- Do not alter the unit, specifically the internal circuitry, in any manner.

SPECIFICATION

Voltage Input :	available in 110V / 220V
Weight:	1.5Kg
Power Consumption:	Up to 75W (60W with default Iron)
Temperature Range:	200°C - 480°C
Heating Element	Ceramic heater
Output voltage:	24V

FUNCTIONS and FEATURES

- Microprocessor-controlled ESD safe Soldering station.
- Multi-tool system: tweezers, sculpting pen, composite tip, others.
- Intelligent station automatically recognized plugged tool.
- Compatible with Lead free applications.
- High power heating element for fast heat recovery.
- Large display with digital controls.
- Programmable sleep timer, with auto sleep and wake up function.
- Digital offset.
- System-lock out feature.
- Quick jump to favorite settings.
- Switch between Centigrade and Fahrenheit scale.

CONTROL PANEL GUIDE

