

Star Vision STV19KC

Starvision 19000 BTU 1.58 Ton Cooling Split Air Conditioner User Manual

Brand: Star Vision | Model: STV19KC

INTRODUCTION

This manual provides essential information for the safe and efficient operation, installation, and maintenance of your Starvision 19000 BTU 1.58 Ton Cooling Split Air Conditioner. This advanced unit features Wi-Fi control, energy-saving compressor technology, and a Nano-Aqua filter for improved air quality. Its low noise operation ensures a comfortable environment.

Key features include:

- Wi-Fi Controlled operation for convenience.
- Energy-saving compressor technology for efficient cooling.
- Nano-Aqua Filter combined with a 4-in-1 filter for air purification.
- Low noise operation for a peaceful environment.
- Durable construction with high-quality materials and SASO Approval.
- Features 4 Way Swing, Auto Clean, and Fast Cooling functions.

IMPORTANT SAFETY INFORMATION

Please read all safety warnings and instructions carefully before installing or operating the air conditioner. Keep this manual for future reference.

- **Installation:** Installation must be performed by qualified personnel in accordance with national wiring standards and local regulations. Improper installation can lead to electric shock, fire, or injury.
- **Electrical Safety:** Ensure the power supply matches the unit's specifications. Do not use damaged power cords or plugs. Do not operate with wet hands.
- **Operation:** Do not insert fingers or objects into the air inlet/outlet. Do not spray water directly onto the unit.
- **Maintenance:** Always disconnect power before cleaning or performing maintenance. Do not attempt to repair the unit yourself. Contact qualified service personnel.
- **Children and Pets:** Keep children and pets away from the unit during operation and maintenance.

PRODUCT OVERVIEW

Familiarize yourself with the main components of your Starvision Split Air Conditioner.



Indoor Unit (Front View): The main indoor component that cools and circulates air within your room.



Indoor Unit (Angled View): Showcases the sleek design of the indoor unit.



Outdoor Unit: The external component responsible for heat exchange.



Remote Control: Used to operate and adjust the settings of your air conditioner.



Internal System Diagram:

Illustrates the Nano-Aqua filter and fast cooling technology.

SETUP AND INSTALLATION

The installation of this split air conditioner requires specialized knowledge and tools. It is highly recommended that installation be performed by a certified professional to ensure proper function, safety, and warranty validity. The unit comes with 4 meters of copper piping for installation.

Professional Installation Service

Free air conditioning installation service is available within Riyadh only. For scheduling and communication, please contact via WhatsApp at [0096583053294](https://www.whatsapp.com/business/profile/0096583053294).

Wi-Fi Setup

Your Starvision AC is Wi-Fi enabled for convenient control via a smartphone application. Refer to the separate Wi-Fi setup guide provided with your unit or consult the mobile application for detailed instructions on connecting your air conditioner to your home network.

OPERATING INSTRUCTIONS

Use the remote control to operate your air conditioner. Ensure the remote control is pointed towards the indoor unit's receiver.

Basic Functions

- **Power ON/OFF:** Press the power button to turn the unit on or off.
- **Mode Selection:** Cycle through operating modes (Cool, Dry, Fan, Auto) using the Mode button.
- **Temperature Adjustment:** Use the Up/Down arrows to set your desired temperature.
- **Fan Speed:** Adjust fan speed (Low, Medium, High, Auto) to your preference.

Special Features

- **Fast Cooling:** Activates maximum cooling power to quickly lower the room temperature.
- **4 Way Swing:** Enables automatic horizontal and vertical louver movement for even air distribution.
- **Low Noise Operation:** Designed for quiet performance, ensuring minimal disturbance.
- **Wi-Fi Control:** Manage your AC settings remotely via the dedicated smartphone application.

MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your air conditioner. Always disconnect power before cleaning.

Filter Cleaning

The Nano-Aqua Filter combined with the 4-in-1 filter purifies the air. Clean the filters regularly (every two weeks or as needed) to maintain air quality and efficiency.

1. Open the front panel of the indoor unit.
2. Remove the air filters.
3. Clean the filters with a vacuum cleaner or wash them with lukewarm water and mild detergent.
4. Rinse thoroughly and allow them to dry completely in a shaded area before reinserting.

Auto Clean Function

The Auto Clean function helps prevent mold and bacteria growth inside the indoor unit by drying the evaporator coil after cooling operation. Refer to your remote control guide for activating this feature.

General Cleaning

Wipe the indoor and outdoor units with a soft, dry cloth. For stubborn dirt, use a damp cloth with a neutral detergent, then wipe dry. Do not use harsh chemicals or abrasive cleaners.

TROUBLESHOOTING

Before contacting service, please check the following common issues:

Problem	Possible Cause	Solution
Unit does not turn on	No power supply; Remote control batteries low	Check power connection/circuit breaker; Replace remote control batteries.
Insufficient cooling	Dirty air filters; Blocked outdoor unit; Room too large; Doors/windows open	Clean air filters; Clear obstructions from outdoor unit; Ensure room size is appropriate; Close doors/windows.
Unusual noise	Loose parts; Unit not level; Obstruction in fan	Check for loose parts; Ensure unit is level; Remove any obstructions. If noise persists, contact service.
Water leakage	Clogged drain hose; Improper installation	Clear drain hose; Contact professional for inspection if installation is suspected.

TECHNICAL SPECIFICATIONS

Detailed specifications for the Starvision STV19KC Air Conditioner:

Specification	Value
Manufacturer	Star Vision
Model Number	STV19KC
Item Weight	35 Kilograms
Product Dimensions	35 x 125 x 25 cm

Specification	Value
Color	White
Voltage	220 Volts
Wattage	1600 watts
Installation Method	Split System
Noise Level	45 dB
Capacity	1.58 Tons
Cooling Power	19000 British Thermal Units
BEE Star Rating	4 Star
Refrigerant	R-410A
Country of Origin	China

WARRANTY AND SUPPORT

Your Starvision Air Conditioner is backed by a comprehensive warranty and dedicated support.

Warranty Information

Enjoy peace of mind with a **7 Years Warranty on the compressor**. Please retain your purchase receipt for warranty claims.

Customer Support

For any inquiries, technical assistance, or to schedule the free installation service within Riyadh, please contact us:

- **WhatsApp:** [0096583053294](https://wa.me/0096583053294)