AIPHONE

Models: SKK-620B
DC POWER SUPPLY

This product is designed exclusively for use with Aiphone Intercom Systems.

INSTALLATION MANUAL

PRECAUTIONS

⚠️ General prohibitions
🚫 Prohibitions to dismantle the unit
⚠️ General precautions

⚠️ WARNING  (Negligence could result in death or serious injury.)
🚫 Do not connect the unit with any non-specified power source. Fire or electric shock could result.
🚫 Do not connect any wire on the unit to AC power lines.
🚫 Keep output cord away from being marred or crushed. Fire or electric shock could result.
🚫 Do not plug or unplug with wet hands. Electric shock could result.
🚫 Do not short the wires. Fire or unit trouble could result.
🚫 Do not dismantle or alter the unit. Fire or electric shock could result.
⚠️ Keep AC plug away from moisture or dust. Fire could result.

⚠️ CAUTION  (Negligence could result in injury or damage to property.)
🚫 Do not install or make any wire terminations while power supply is plugged in. It can cause electrical shock or damage to the unit.
⚠️ Before plugging in the unit, make sure the wires are not crossed or shorted. It can cause fire or electric shock.
🚫 Do not install the unit in any of the following locations. Fire, electric shock, or unit trouble could result.
- Places under direct sunlight or places near heating equipment that varies in temperature.
- Places subject to dust, oil, chemicals, etc.
- Places subject to moisture and humidity extremes, such as bathrooms, cellars, greenhouses, etc.
- Places where the temperature is quite low, such as inside a refrigerated area or in front of an air conditioner.
- Places subject to steam or smoke (near heating or cooking surfaces).
- Places subject to direct rain or outdoors.
- Where noise generating devices such as dimmer switches or inverter electrical appliances are close by.
- Do not install the unit in locations subject to frequent vibration or impact.

⚠️ IMPORTANT:
In case your System and/or Power Supply malfunctions or is in apparent trouble, unplug the Power Supply from AC outlet.

1 PACKAGE CONTENTS

* SKK-620B
* INSTALLATION MANUAL
* Connector

- 1 -
2 WIRING

- C-123L/A, LEM-1, LEM-3

Master station

Red (+) Black (-)

SKK-620B

AC 120V

Connect ground wire to earth ground.

- AT-406

AT-206

Red (+) Black (-)

SKK-620B

AC 120V

Cut

Do not use.
Connecting earth ground may cause noise.
Cut ground wire and insulate to prevent shorts.

- TAR-3

TAR-3

Red (+) Red (+) Black (-) Black (-)

SKK-620B

AC 120V

Cut

Do not use.
Connecting earth ground may cause noise.
Cut ground wire and insulate to prevent shorts.

3 BEFORE ASKING FOR REPAIRS

If your intercom system does not work properly or malfunctions, do not attempt to change or rectify wiring. Ask qualified personnel. If the system is not being used, SKK-620B can be unplugged.

4 SPECIFICATIONS

- Power source: AC 120V, 60Hz, 0.04A
- Secondary output voltage: DC 6V
- Secondary output current: 200mA
- Dimensions & weight: 2-1/2"H x 1-15/16"W x 1-1/4"D.
  64H x 49W x 31D (mm).
  Approx. 0.24 lbs. (110g)
- Ambient temperature: 32°F to 104°F (0°C to +40°C)

WARRANTY

Aiphone warrants its products to be free from defects of material and workmanship under normal use and service for a period of one year after delivery to the ultimate user and will repair free of charge or replace at no charge, should it become defective upon which examination shall disclose to be defective and under warranty. Aiphone reserves unto itself the sole right to make the final decision whether there is a defect in materials and/or workmanship; and whether or not the product is within the warranty. This warranty shall not apply to any Aiphone product which has been subject to misuse, neglect, accident, or to use in violation of instructions furnished, nor extended to units which have been repaired or altered outside of the factory. This warranty does not cover batteries or damage caused by batteries used in connection with the unit. This warranty covers bench repairs only, and any repairs must be made at the shop or place designated in writing by Aiphone. Aiphone will not be responsible for any costs incurred involving on site service calls. Aiphone will not provide compensation for any loss or damage incurred by the breakdown or malfunction of its products during use, or for any consequent inconvenience or losses that may result.

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