



SAB-100

Installing Manual



CAUTION
RISK OF ELECTRIC SHOCK DO NOT OPEN

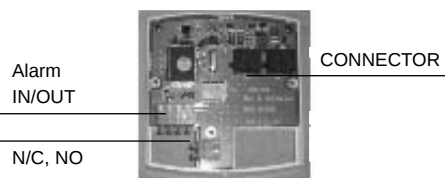
This symbol indicates high voltage is present inside. It is dangerous to make any kind of contact with any inside part of this product.

This symbol alerts you that important literature concerning operation and maintenance has been included with this product.



1. Make sure that the cable is plugged in securely before using. (A loose connection may result in fire.)
2. When installing the camera on a wall or ceiling, mount it safely and securely. (A falling camera may cause personal injury.)
3. Do not place conductive objects (e.g., screwdrivers, coins, and metal things) or containers filled with water on top of the camera. (Serious injury may result from fire, electrical shock, or falling objects.)
4. Do not install in a sooty, dusty, or humid location. (Doing so may cause fire or electrical shock.)
5. If any unusual smells or smoke come from the unit, stop using the product. In such case, immediately disconnect the power source and contact the service center. (Continued use in such a condition may cause fire or electrical shock.)

Name and Function of Each Part



► Alarm IN/OUT

A-IN	GND	HOT	COLD

Depending on the status of N/C and N/O, this receives an alarm and outputs the alarm.

► N/C, N/O

	NO/NC
	GND

This is terminals where you can select between Normal Close and Normal Open. Normally (when the NO/NC terminal and the GND terminal are not connected) this is set to N/O, but when the NO/NC terminal and the GND terminal are connected, it is set to N/C.

► CONNECTOR

One is for the camera-end of the cable, and the other is for the monitor-end of the cable.

6. If this product fails to operate normally, contact the store of purchase or your nearest service center. Never disassemble or modify this product in any way. (The manufacturer is not liable for any damage resulting from unauthorized disassembly or repairs.)
7. When cleaning, do not spray water directly onto parts of the product. (Doing so may cause fire or electrical shock.) Wipe the surface with a dry cloth. Never use detergents or chemical cleaners on the product, as this may result in discoloration of surface or cause damage to the finish.



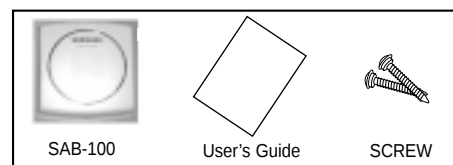
1. Do not drop objects on the product or apply strong shock to it. Keep away from a location subject to excessive vibration or magnetic interference.
2. Do not install in a location subject to high temperature (over 50°C), low temperature (below 10°C), or high humidity. (Doing so may cause fire or electrical shock.)
3. Avoid a location which is exposed to direct sunlight, or near heat sources such as heaters or radiators. (Neglecting to do so may result in a risk of fire.)
4. If you want to relocate the already installed product, be sure to turn off the power and then move or reinstall it.
5. Install in a well - ventilated location.
6. Remove the power plug from the outlet when there is a lightning storm. (Neglecting to do so may cause fire or damage to the product.)

SAB-100 Introduction

The SAB-100 (Samsung Alarm Box) is a device for VPP only. Normal operation cannot be guaranteed when used for something else. The SAB-100 (Samsung Alarm Box) is a device that receives a signal from the sensor and outputs an alarm signal.

Checking the Contents of the Package

Make sure that the SAB-100 and the user's guide are included in the package.



- ✓ Install the SAB-100 in a cool location, away from direct sunlight. It is recommended that the SAB-100 is located in an area not subject to direct sunlight during use or storage.
- ✓ The SAB-100 must be used in an area where temperature and humidity are kept within the limits specified below:
 - Temperature: -10°C ~ +50°C (14°F~122°F)
 - Humidity: Below 90%

SAB-100 - Installation

1. Choose an installation site that can sufficiently support a minimum of five times the net weight of the equipment to be installed (approx. 500g).
2. Disassemble the SAB-100 as shown below.



3. Connect the cables as shown in the figure, and then use the screws to fix the alarm box to the installation site. There should be two cables. Arrange them so that they won't get damaged. Connect one cable to the monitor and the other cable to the camera. Then close the case cover.



Precautions for Installation and Use

- ✓ Please check whether the installation site can sufficiently support the weight of the SAB-100 before installation.
- ✓ Make sure that the cable is not caught on anything or its insulation sheath is not removed. (Neglecting to do so may cause fire or damage to the product.)
- ✓ Prevent people from approaching the installation area, where objects might fall during installation. Move valuables to a safe location before installation.

SAB-100 - Specifications

Item	Description
Product Type	Alarm Box
Power Source Voltage	DC 18V From Monitor
Power Consumption	Approx. 2W
Operating Temperature	-10°C ~+50°C
Operating Humidity	~90%
Physical Size	96mm(W)X35mm(H)X100mm(L)
Weight	Approx. 100g