

Safety and Regulatory guide

HQ6011228000



Please read before proceeding

THE BATTERIES ARE NOT FULLY CHARGED WHEN YOU TAKE THE DEVICE OUT OF THE BOX.

Privacy restrictions

Some countries require full disclosure of recorded conversations through the registered SIM.

Important health information and safety precautions.

When using this product, the safety precautions below must be taken to avoid possible legal liabilities and damages. Retain and follow all product safety and operating instructions. Observe all warnings in the operating instructions on the product. To reduce the risk of bodily injury, electric shock, fire, and damage to the equipment, observe the following precautions.

Electrical safety

This product is intended for use when supplied with power from the designated battery or power supply unit. Other usage may be dangerous and will invalidate any approval given to this product.

Safety precautions for proper grounding installation

CAUTION: Connecting to improperly grounded equipment can result in an electric shock to your device. This product is equipped with a USB cable for connecting with desktop or notebook computer for uploading device data configurations. Be sure your computer is properly grounded (earthed) before connecting this product to the computer. The power supply cord of a desktop or notebook computer has an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet which is properly installed and grounded in accordance with all local codes and ordinances.

Safety precautions for power supply unit

Use the correct external power source

A product should be operated only from the type of power source indicated on the electrical ratings label. If you are not sure of the type of power source required, consult your authorized service provider or local power company. For a product that operates from battery power or other sources, refer to the operating instructions that are included with the product.

DiHAC device is operated with a special type of power supply. Without this special power supply, this product should be operated only with the following types of power adapter.

For DC5/500 - any 5Vdc/500mA phone charger

For DC5/700 - any 5Vdc/700mA phone charger

For DC5/1000 - any 5Vdc/1A phone charger (Smart phone charger)

Under without DiHAC power supply, the extra USB to DC power plug connector wires can be use with any phone charger adapter as mentioned above.

Handle battery packs carefully

This product contains a Lithium-ion polymer or Lithium-ion battery. There is a risk of fire and burns if the battery pack is handled improperly. Do not attempt to open or service the battery pack frequently. Do not disassemble, crush, puncture, short external contacts or circuits, dispose of in fire or water, or expose a battery pack to temperatures higher than 60°C (140 F).



WARNING: To reduce risk of fire or burns, do not disassemble, crush, puncture, short external contacts, expose to temperature above 60°C (140 F), or dispose of in fire or water. Recycle or dispose of used batteries according to the local regulations or reference guide supplied with this product.



Li-ion



Take extra precautions

Keep the device dry and away from water or any liquid as it may cause a short circuit.

If the battery leak:

Do not allow the leaking fluid to come in contact with skin or clothing. If already in contact, flush the affected area immediately with clean water and seek medical advice. Do not allow the leaking fluid to come in contact with eyes. If already in contact, DO NOT rub, rinse with clean water immediately and seek medical advice.

Take extra precautions to keep a leaking battery away from fire as there is a danger of ignition or explosion.

Environment restrictions

Do not use this product in gas stations, fuel depots, chemical plants or where blasting operations are in progress, or in potentially explosive atmospheres such as fueling areas, fuel storehouses, below deck on boats, chemical plants, fuel or chemical transfer or storage facilities, and areas where the air contains chemicals or particles, such as grain, dust, or metal powders. Please be aware that sparks in such areas could cause explosion or fire resulting in bodily injury or even death.

Explosive atmospheres

When in any area with a potentially explosive atmosphere or where flammable materials exist, the product should be turned off and the

user should obey all signs and instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death. Users are advised not to use the equipment at refueling points such as service or gas stations, and are reminded of the need to observe restrictions on the use of radio equipment in fuel depots, chemical plants, or where blasting Operations are in progress. Areas with a potentially explosive atmosphere are often, but not always, clearly marked. These include fueling areas, below deck on boats, fuel or chemical transfer or storage facilities, and areas where the air contains chemicals or particles, such as grain, dust or metal powders.

Safety precautions for RF exposure

- Avoid using your DiHAC device near metal structure (for example, the steel frame of a building).
- Avoid using your DiHAC device near strong electromagnetic sources, such as microwave ovens, sound speakers, TV and Radio.
- Use only original manufacturer-approved accessories, or accessories that do not contain any metal.
- Use of non-original manufacturer-approved accessories may violate your local RF exposure guidelines and should be avoided.

Interference with medical equipment functions

This product may cause medical equipment to malfunction. The use of this device is forbidden in most hospitals and medical clinics. If you use any other personal medical device, consult the manufacturer of your device to determine if they are adequately shielded from external RF energy. Your physician may be able to assist you in obtaining this information.

Turn your device OFF in health care facilities when any regulations posted in these areas instruct you to do so. Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.

Electrical safety

➤ Accessories

- Use only approved accessories.
- Do not connect with incompatible products or accessories.

➤ Faulty damaged products

- Do not attempt to disassemble this device or its accessories.
- Only qualified personnel must service or repair the device and its accessories.

General Precautions

You alone are responsible for how you use your device and any consequences of its use. You must always switch off your Bluetooth coder device whenever the use of the device prohibited.

- Avoid applying excessive pressure to the device

Do not apply excessive pressure on the Bluetooth coder device casing. Also do not apply the excessive pressure on the Uploading button when press the button.

- Protect your device

* Always treat your Bluetooth device and its accessories with care and keep them in a clean and dust-free place.

* Do not expose your device or its accessories to open flames or lit tobacco products.

* Do not use harsh chemicals, cleaning solvents, or aerosols to clean the device or its accessories.

* Do not attempt to disassemble your device or its accessories, only authorized personal must do so.

* Store your device or its accessories at temperature between 0⁰ C to 40⁰ C.

* Please check local regulation for disposal of electronic products.

- **Damage requiring service**

Unplug the device from the electrical outlet and refer servicing to an authorized service technician or provider under the following conditions.

- * The product has been exposed to rain or liquid, dropped, subject to impact or damaged.

- * There are noticeable signs of overheating.

- **Avoid hot area**

The product should be placed away from heat source such as radiators, heat registers, stoves, or other products that produce heat.

- **Avoid wet area**

Never use the product in rain, or near washbasins or other wet or high humidity locations. If your product get wet, do not try dry the product with the use of an oven or dryer, as this may damage your product.

Electrostatic discharge (ESD)

Do not touch the SIM card's metal connectors.

Body-worn Operation

This device was tested for typical body-worn operations. A minimum separation distance must be maintained between the user's body and the Antenna.

1.5 cm to comply with RF exposure requirements in Europe Third-party bell-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure

requirements and should be avoided.

Use only the supplied or an approved antenna. Unauthorized antennas, modifications, or attachments could impair quality of the GSM section, damage the device or result in violation of regulations. Do not use the DiHAC device with the damaged antenna. If a damaged antenna comes into contact with the skin, a minor burn may result. Please contact your local dealer for replacement antenna.

No 4/245,
Kumarathunga mawatha,
Colombo 04.

For the following equipment:

Digital Home Automation Device

(Product Description)

DiHAC Device

(Product Marketing Name)

DiHAC1100

(Product Name)

S3 Engineering Lanka

(Manufacture Name)

No 4/245, Kumarathunga Mawatha, Colombo 04

(Manufacture Address)

Person responsible for making this declaration:

Sadeesha Randinu Hettiarachchi



(Name and Signature)

Product Director

(Position/Title)

SriLanka

01/07/2020

(Place)

(Date)

