Safety Instructions

HC220-G5

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Safety instructions and general notices

Please read and follow the safety information when operating the device. We cannot guarantee that no accidents or damage will occur due to improper use of device. Please use this product with care and operate at your own risk.

To avoid any risk of fire, electric shock or injury, the product should be used in accordance with regulations with basic safety precautions, including:

• Always follow the installation instructions attached to the product.

• Do not connect or use this product during a lightning storm. Interference from the power distribution network may cause electrical discharges in the product and electric shock.

• Plastic bags pose a suffocation hazard. Keep out of reach of children.

• The product is intended for use in a vertical position. When the product is mounted vertically, it should be installed at a maximum height of 2 meters.

• The identification information is located on the power supply unit and on the bottom or outside of the product.

Explanation of the symbols on the product label

Symbols may vary from products.

Symbol	Explanation
	Class II equipment
	AC voltage
	DC voltage
	Polarity of output terminals
	Indoor use only
	Energy efficiency Marking
	Caution
	Operator's manual
	RECYCLING This product bears the selective sorting symbol for Waste electrical and electronic equipment (WEEE). This means that this product must be handled pursuant to European directive 2012/19/EU in order to be recycled or dismantled to minimize its impact on the environment. User has the choice to give his product to a competent recycling organization or to the retailer when he buys a new electrical or electronic equipment.

Climate conditions

This product is intended for use in an office or room at home with a maximum ambient temperature of 40°C (104°F). It must not be installed anywhere where there is excessive sunlight and/or heat radiation. It must not be installed where there is a build-up of heat (e.g. on or under other electrical equipment) and must not be exposed to moisture or condensation. It must be installed in an environment without pollution or environment with dry, non-conductive pollution.

Water and moisture

Do not install the product in a wet or dusty location. Do not allow it to come into contact with water or other liquids. Do not allow any liquid to get inside the product. Do not use the product near a water outlet, such as a bathtub, sink, washing machine, in a wet basement, or near a swimming pool. If liquid or other substance gets into the product, immediately turn it off or unplug the power cord from the outlet. Continuing to use the product may cause an electric shock or even a fire.

Cleaning and maintenance

Unplug the product from the power outlet and from the computer before cleaning. Do not use cleaning agents, aerosols or chemicals that could damage plastic materials, or substances containing alcohol, benzene or thinner or other flammable products. The use of these products may cause fire. To reduce the risk of electric shock, do not disassemble this product. Opening or removing covers may expose you to dangerous voltage. Incorrect reassembly may cause electric shock when the product is subsequently used again. If your appliance needs to be repaired, contact Customer Service.

Power supply

Use only the power supply unit and power accessories provided. Connect them to the power outlet in accordance with the installation instructions and with the information on the identification plate attached to the appliance's power supply unit (voltage, current, frequency). Using power sources other than those recommended for this equipment may cause the equipment to overheat or deform and cause electric shock or fire.

Accessibility and electrical overload

Make sure that the power supply unit is easily accessible and as close as possible to the equipment so that the equipment can be quickly disconnected in the event of a problem.

Do not plug too many devices into a power strip or extension cord as this increases the risk of fire or electric shock.

Damage requiriring servicing

Unplug the appliance from the power outlet and have it serviced by qualified service personnel if:

- the power supply or its plug is damaged;
- one of the supplied cables is damaged or frayed;
- liquid has been spilled into the appliance or the appliance has been exposed to rain or water;
- the appliance does not operate normally or its performance varies significantly;
- the appliance has been dropped or damaged in any way

• there are signs of overheating;

Under no circumstances should you open the appliance yourself, as there is a risk of electric shock.

National Restrictions

Frequency band: 5150 - 5250 MHz:

Indoor use: Inside buildings only. Installations and use inside road vehicles and train carriages are not permitted. Limited outdoor use: If used outdoors, equipment shall not be attached to a fixed installation or to the external body of road vehicles, a fixed infrastructure or a fixed outdoor antenna. Use by unmanned aircraft systems (UAS) is limited to within the 5170 - 5250 MHz band.

Frequency band: 5250 - 5350 MHz:

Indoor use: Inside buildings only. Installations and use in road vehicles, trains and aircraft are not permitted. Outdoor use is not permitted.

Frequency band: 5470 - 5725 MHz:

Installations and use in road vehicles, trains and aircraft and use for unmanned aircraft systems (UAS) are not permitted.

In certain environments or circumstances, the use of wireless devices may be prohibited by the building owner or representatives of the relevant organization. If you are in doubt about the policy governing the use of a wireless device in a specific organization or environment (e.g. airports), we recommend that you request permission to use the device before turning it on. TP-Link declines all responsibility in the event that the regulations in force in the place of use are not respected and in the event of radio interference caused by a third party as a result of the failure to respect the national regulations for this application.

Restrictions in:								
	AT	BE	BG	CH	CY	CZ	DE	DK
	EE	EL	ES	FI	FR	HR	HU	IE
	IS	IT	LI	LT	LU	LV	MT	NL
	NO	PL	PT	RO	SE	SI	SK	UK(NI)

Frequency bands and transmission power

Opearting Frequency / max output power	2400MHz~2483.5MHz / 20dBm 5150MHz~5250MHz (Indoor use only) / 23dBm 5250MHz~5350MHz (Indoor use only) / 23dBm 5470MHz~5725MHz / 30dBm

CE

TP-Link hereby declares that this device is in compliance with the essential requirements and other relevant provisions of Directives 2014/53/EU, 2009/125/EC, 2011/65/EU and (EU)2015/863.

The original EU declaration of conformity can be found at https://www.tp-link.com/en/ce.