Technical Specifications

Power Supply	5VDC (LPS) via Micro USB or integrated Li-Ion Battery
Power Consumption	typ. 150mW, max. 4W
Input	7 Capacitive Touch Points 2 Temperature Sensors Probes with a Temp. Range of -15...300°C
Safety Rating	IP20
Ambient Temperature	0..40°C / 32..104°F
Humidity	95% r. H. (non condensing)
Radio Frequency	868MHz (SRD Band Europe), 915MHz (ISM Band Region 2) max. Power 3.16mW
Cable length Temperature sensor	1500mm / 59.1"
Dimensions	120x120x75mm / 4.72x4.72x2.95" (LxWxH)
Maintenance & Cleaning	This device is free of maintenance and may only be cleaned with a dry or damp cloth. See additional Information for the Li-Ion battery.

Information

Contains FCC ID: COR-ZWIR4512AC1
This device complies with part 15 of the FCC Rules.
Operation is subject to the following two conditions:
1. This device may not cause harmful interference
2. This device must accept any interference received, including interference that may cause undesired operation

LOXONE
No Gimmicks. Real Smart Homes.

LOXONE

Need Help?

loxone.com/support

Touch & Grill Air

Part No.: 100341

About the product

The Touch & Grill Air is the ideal companion for your next barbecue. Connect the two temperature sensors to the device to monitor the temperature of your meat or grill; and control your lights, blinds and music with the integrated Loxone Standard T5 touch points.

Features

- 2 connectable temperature sensors
- Visual display for temperature & time
- 5 control touch points & 2 function touch points
- Timer functionality
- Integrated alarm
- Li-Ion Battery

Installation

The device will enter learn-in mode by default when first set up, but this device can be used as a standalone device too.

- If you want to connect the device to the Miniserver after standalone use, first connect it the power supply. Once device has powered on, hold the lower middle touch point (T7) for at least 5 seconds (this should be done within 10 seconds of powering on the device). The upper LED indicator will signal that the device is now in learn-in mode. You can now do a search for the device and add it to the Miniserver.
- A short press of the upper middle touch point (T6) allows you to switch between the temperature sensors, the timer and the time. The colour of the LED indicates which sensor is currently selected.

⚠️ For additional information, declaration of confirmity, visit www.loxone.com/help/touchandgrill

- A short press of T7 will start the timer. Press and hold T7 for 3 seconds to deactivate a timer or set a new timer. The display will flash if the new timer function is activate. Use the left and right corner touch points to adjust the hours and minutes. Tap the T7 touch point once again to confirm.
- To turn on the device, press and hold T6 for 3 seconds, or plug in the Micro USB (when the device is off).
- To turn it off, press and hold T6 for 3 seconds.

Safety Information

Read all safety information before using the device to ensure safe and proper use.
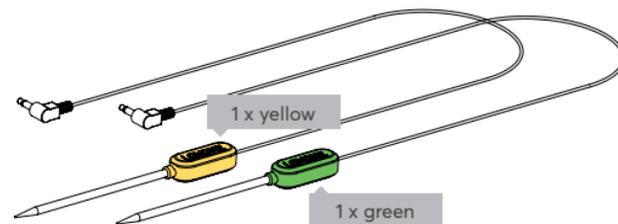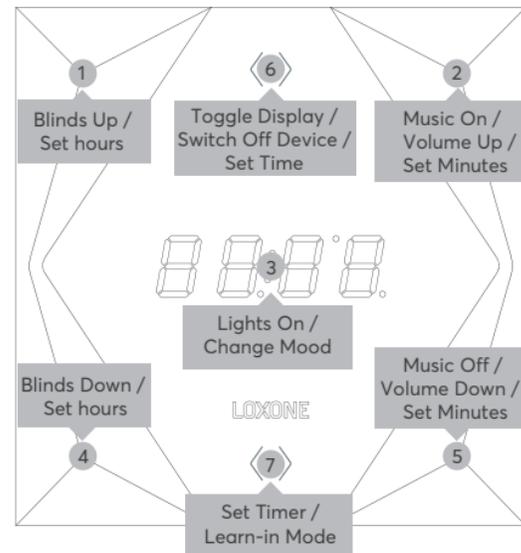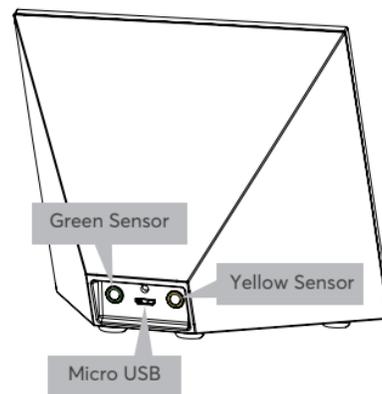
Follow the warning information provided below to prevent incidents such as fire or explosion

- Do not expose the device to physical impact or damage.
- Use only manufacturer-approved chargers, accessories and power supplies.
- Prevent the jacks from coming into contact with conductive elements, such as metal or liquids.
- If any part of the device is cracked or broken, stop using the device immediately and get in contact with Loxone.
- To prevent damage avoid direct sunlight.
- Before storing the product make sure that the battery is fully charged.
- Allow for a complete charge cycle of the Li-Ion battery every 6 months.

This folder is a part of the product!

Follow the warning information provided below to prevent injury to people or damage to the device

- Keep out of reach of children and animals.
- Take note of the ambient and storage temperatures. Using or storing the device outside the recommended temperature ranges may damage the device or reduce the battery's lifespan.
- Do not use the device itself in a hot environment or near fire.
- The temperature sensors will get hot during use.
- Only use the temperature sensors to measure the temperature of meat or the interior temperature of a barbecue.
- Prevent any electrical conduction to the temperature sensors.

Green Sensor

Yellow Sensor

Micro USB

1 — Blinds Up / Set hours
6 — Toggle Display / Switch Off Device / Set Time
2 — Music On / Volume Up / Set Minutes
3 — Lights On / Change Mood
LOXONE
Blinds Down / Set hours
Music Off / Volume Down / Set Minutes
4 — Set Timer / Learn-in Mode
7
5

1 x yellow

1 x green