

CHHR-26/B.1.22

The worldwide STANDARD for home and building control

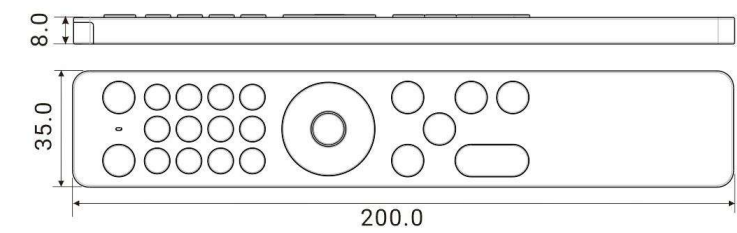
CHARACTERISTICS

- Support single click, double click, three click and long operation
- KNX Wireless Remote K7 can be customized as product control functions through the KNX Wireless Transceiver. It can be configured for switch, dimming, colour temperature switching/send value, value sender, scene control, and blind function
- Support 8 Logic functions, with AND, OR, XOR, Gate forwarding, Threshold comparator, Format convert, Gate function, Delay function and Staircase lighting
- Supports 8 scene groups, each with 8 configurable outputs

PARAMETERS

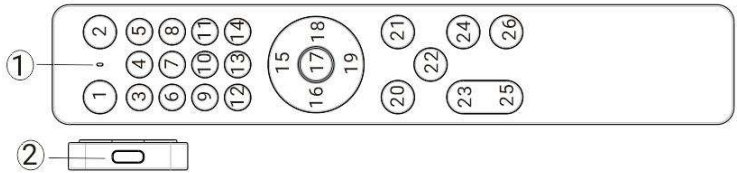
General	Charging Power	Max 5V/0.5A
	Communication Protocol	2.4G Wireless Communication
	Wireless Range	10m
	Protection Rating	IP20
Temperature	Operation	0 °C ... + 40 °C
	Storage	-10 °C ... + 40 °C
	Transport	-10 °C ... + 40 °C
Environment	Humidity	10%~90%, except dewing

DIMENSIONS



Model	Dimension	Weight
CHHR-26/B.1.22	200.0 x 35.0 x 8.0 mm	0.2Kg

DESCRIPTIONS



- ① LED:
- Blue flashing--in pairing mode; stops flashing upon successful pairing.
Flashing for over 1min indicates pairing failure, automatically exits pairing mode.
Blue light for 1s--trigger button operation;
Green flashing -- charging status; Green high light -- fully charged status;
Orange flashing -- low battery status; Off -- standby status
- ②Type-C Charging Interface

OPERATING INSTRUCTIONS

- The KNX Wireless Remote K7(CHHR-26/B.1.22) must be used with a KNX Wireless Transceiver(BTWT-00/B.1).
- The detailed operations are as follows:
- 1.Device pairing and binding:
- ①Long press the pairing button of the transceiver for 10s, at this time, the red LED flashes at 1s intervals.
- ②Long press the button 1 and button 2 of the remote for 5s, the device sends a pairing request (clear previous pairing information before pairing; pairing timeout is 1min), at this time, the blue LED will flash at 0.5s intervals until pairing succeeds.
- ③During the pairing process, if pairing with a remote succeeds, the red LED will stop flashing and the white LED will high light for 1s, then the red LED will continue flashing, you may continue pairing other remote at this time. For new remotes, long press the buttons 1 and 2 for 5s to complete pairing.

- 2.Exit pairing mode: Single click the pairing button 3 times to exit pairing mode. If any remote is already paired with the transceiver, the white LED stays steadily on; if no remote is paired, the red LED stays steadily on.
- Note: After the transceiver exits pairing mode, re-pairing is subject to the device quantity limit. If the transceiver has already paired with 8 devices, it cannot enter pairing mode again. If the number of paired devices is less than 8, new devices can be added normally. The system will automatically exit pairing mode once the 8-device limit is reached. One transceiver supports a maximum of 8 paired remote.**
- 3.Clear pairing data: To clear all stored pairing information on the transceiver, single click the pairing button 5 times.
- Note: After this operation, all previously paired remote need to be re-paired and re-bound for normal use.**
- 4.Single click, double click, three click and long operation the buttons on the remote to trigger the configured ETS functions. The LED will flash at 1s intervals and keep flashing for 3s.

IMPORTANT INFORMATION

- Installation and commissioning of the device may only be carried out by trained electricians. The relevant standards, directives, regulations and instructions must be observed when planning and implementing the electrical installation.
- Protect the device against moisture, dirt and damage during transport, storage and operation!
 - Do not operate the device outside the specified technical data (e.g. temperature range)!
- Should the device become soiled, it may be cleaned with a dry cloth. If this does not suffice, a cloth lightly moistened with soap solution may be used. On no account should caustic agents or solvents be used.



KNX 无线手持遥控器 K7 技术规格书

适用型号：
CHHR-26/B.1.22

国际标准的家庭和楼宇控制系统

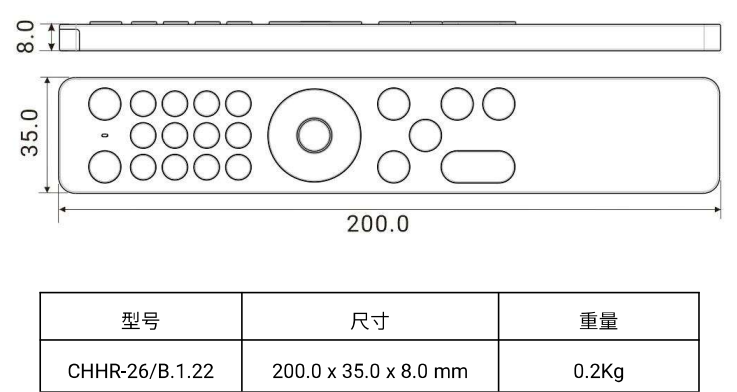
产品功能

- 支持单击、双击、三击、长按操作
- KNX 无线手持遥控器 K7 可通过配套 KNX 无线信号接收器自定义为产品控制功能，可配置为开关、调光、色温开关/值发送、值发送、场景控制、窗帘控制功能
- 支持 8 个逻辑功能，带与、或、异或，逻辑门转发，阈值比较器，不同数据类型转换，门功能，延时、楼梯灯功能
- 支持 8 个场景组功能，每组带有 8 个可配置的输出

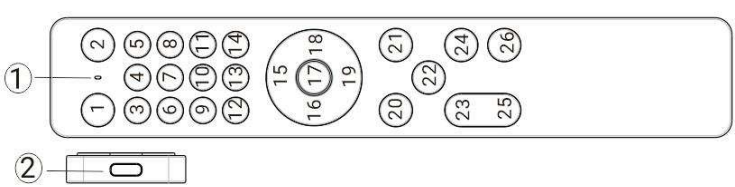
技术参数

常规	充电功率	最大 5V/0.5A
	通讯方式	2.4G 无线通讯
	无线距离	10m
	防护等级	IP20
温度范围	运行	0 °C ... + 40 °C
	存储	-10 °C ... + 40 °C
	运输	-10 °C ... + 40 °C
	湿度	10%~90%，结露除外

尺寸规格



接线图



- ①LED：
- 蓝色闪烁--处于配对状态，配对成功停止闪烁；
 - 闪烁超过 1min 则配对失败，自动退出配对模式；
 - 蓝色亮 1s--按键触发；
 - 绿色闪烁--充电状态；绿色高亮--满电状态
 - 橙色闪烁--亏电状态；灭--待机状态
- ②Type-C 充电接口

操作说明

- KNX 无线手持遥控器 K7(CHHR-26/B.1.22) 需要与 KNX 无线信号接收器 (BTWT-00/B.1) 配对绑定才能使用。具体操作如下：
- 1.设备的配对绑定：
 - ①长按接收器的配对按键 10s 进入配对模式，此时红灯以间隔 1s 闪烁。
 - ②长按遥控器的 1 和 2 按键 5s，设备发送配对请求（配对前先清除上次配对信息，配对超时时间为 1min），此时蓝色 LED 间隔 0.5s 闪烁至配对成功。
 - ③有遥控器配对成功时，接收器的红灯停止闪烁且白灯高亮 1s 后红灯继续闪烁，此时可以继续配对其他遥控器，新的遥控器长按 1 和 2 按键 5s 即可。
 - 2.退出配对模式：没有新的遥控器需要配对绑定时，单击接收器的配对按键 3 次，可以退出配对模式。如果接收器有遥控器已配对绑定时，白灯常亮；无遥控器已配对绑定时，红灯常亮。
- 注：接收器退出配对模式后，若要再次进行配对，如果接收器已配对的设备数量为 8 个，则无法进入配对模式。若接收器已配对的设备数量少于 8 个，则可以正常添加配对新设备，配满自动退出配对模式。一个接收器最多可以匹配 8 个遥控器设备。**

- 3.清除配对数据：如需清除接收器所有已配对信息，连续单击 5 次配对按键。
- 注：执行此操作后，若要继续使用之前已配对的遥控器，则需重新进行配对绑定的操作。**
- 4.单击/双击/三击/长按遥控器按键执行 ETS 配置功能，同时 LED 间隔 1s 后闪烁，持续闪烁 3s。

重要提示

- 安装和调试设备只能由合格的熟练电工来操作。在计划与实施电气安装的过程中相关的标准、指令、规则和指示都要严格执行。
- 需要避免器件在运输、储存、使用的过程中受潮、脏污以及受损。
 - 不要使器件运行在指定的技术指标之外（例如温度范围）。
- 当设备脏污时，只可以使用干燥的布来清洁。如果这样不足以清洁干净，可以使用湿布蘸少许肥皂溶液轻轻擦拭。绝不能使用碱剂或者腐蚀性溶剂。

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