KOHLER®

# INSTALLATION INSTRUCTIONS
# 安装说明书

柏诗

# COMPOSED

## Wall-mount Sensor Faucet

| | |
|---|---|
| K-EX25998H-NW-CP | 柏诗入墙感应龙头－单冷，1.9升<br>LOURE DM SENSOR FCT COLD 0.5GPM |
| K-EX25998H-NW-BN | 柏诗入墙感应龙头－单冷，1.9升，罗曼银<br>LOURE DM SENSOR FCT COLD 0.5GPM - BN |
| K-EX25998H-NW-BL | 柏诗入墙感应龙头－单冷，1.9升，原色黑<br>LOURE DM SENSOR FCT COLD 0.5GPM - BL |
| K-EX25998H-NW-AF | 柏诗入墙感应龙头－单冷，1.9升，法兰金<br>LOURE DM SENSOR FCT COLD 0.5GPM - AF |
| K-EX25998H-NW-2MB | 柏诗入墙感应龙头－单冷，1.9升，摩登金<br>LOURE DM SENSOR FCT COLD 0.5GPM - 2MB |
| K-EX25998H-NWS3-CP | 柏诗入墙感应龙头－单冷，1.4升<br>COMPOSED WM SENSOR FCT COLD 0.35GPM |
| K-EX25998H-NWS5-CP | 柏诗入墙感应龙头－单冷，1.0升<br>COMPOSED WM SENSOR FCT COLD 0.26GPM |

科勒（中国）投资有限公司
中国上海市静安区江场三路158号　邮编：200436
制造商：上海科勒电子科技有限公司
中国上海市宝山区丰翔路1955号　邮编：200444

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## 安装之前

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说明书包括重要的安装、保养及清洁方面的内容，请把这些资料交给用户阅读。

**注意事项**

1．一定要先彻底冲洗供水管以清除管道中的杂质，使用水源为自来水或可供饮用水。
2．请勿将强大的冲击力施于产品，以免造成损害，引起故障。
3．安装、清洁龙头时，切勿损伤感应窗口表面，以免造成故障。
4．如果是安装新的洗面盆，可将水龙头和排水组件先安装好到面盆上。
5. 对于直流龙头，安装时注意电池的正负极不能装反，电池盒盖要拧紧，防止电池受潮。
6. 对于交流龙头，安装时务必按照说明书的要求正确连接导线，龙头安装完毕后才可向电源盒供电。
7. 一个交流电源盒最多可供一个感应龙头。
8. 修理面盆时，用黑色电工胶布粘住感应窗口。
9. 维修交流龙头时，必须断开交流电源并关闭水源。

## BEFORE YOU BEGIN

All information is based on the latest product information available at the time of publication. Kohler Co. reserves the right to make changes in product characteristics, packaging, or availability at any time without notice. Please leave these instructions for the consumer. They contain important installation, maintenance and cleaning information.

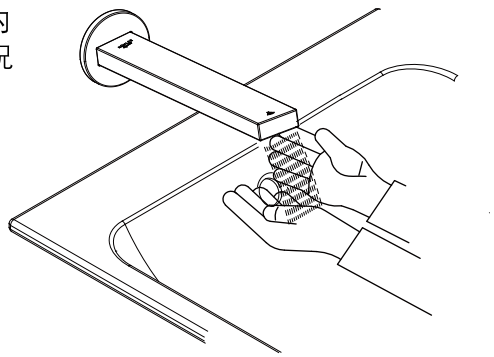
Notes:

1. Flush the water supply pipes thoroughly to remove debris. Faucet is designed for tap water or potable water.
2. Do not strike the faucet with rough strength to avoid being damaged and failure.
3. Do not damage the surface of sensing window when installing or cleaning the faucet.
4. For new installations, install the faucet and drain to the lavatory before installing the lavatory.
5. As for DC type faucets, please pay special attention to the battery poles direction. Tighten the battery cover completely to prevent its exposure to moisture.
6. As for AC type faucets, strictly follow indicated instructions to perform electric connection. Only provide electric supply to power box after the installation is completed.
7. One AC/DC transformer for max.one faucets.
8. Cover the sensing window with black tape when repairing lavatories.
9. Turn off the electrical source and shut down water supply before the faucets repaired.

## 使用说明

## OPERATION INSTRUCTIONS

手伸到出水口下方感应范围内（感应距离随面盆，周围的情况而自动调节），水龙头出水。手离开后0.5～1秒，水龙头自动止水。



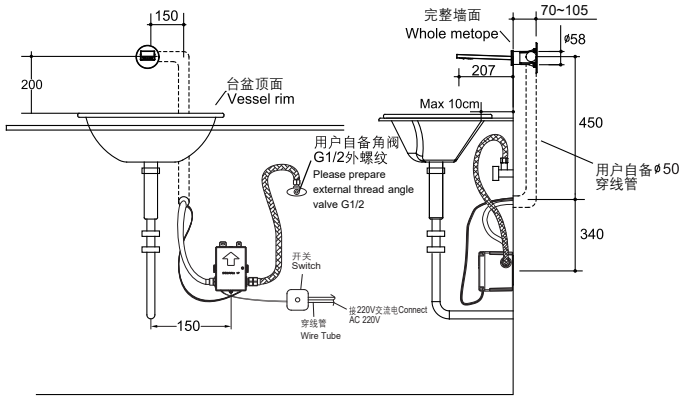
Place your hands under the faucet within the sensor range ( the sensor range will auto-adjust to its surroundings , the faucet should be on.) The faucet will automatically turn off after 0.5~1 second after moving your hands away from the sensor. The sensing distance will be adjusted automatically according to the condition of the lavatory and surrounding environment.

**注意：**如果使用非推荐的脸盆，可能会产生溅水在脸盆外面等情况。

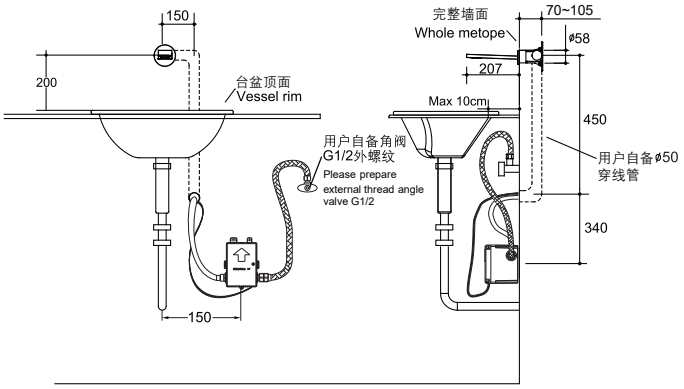
**NOTE:** Water spraying out of countertop might happen when countertop out of the recommended list.

## 安装尺寸 ROUGH-IN

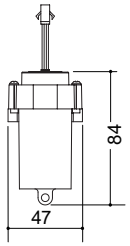
柏诗入墙式单冷交流感应龙头




柏诗入墙式单冷直流感应龙头

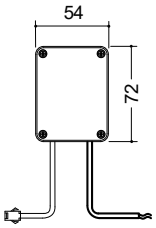



26844T-NA
DC Power Unit
直流电源盒



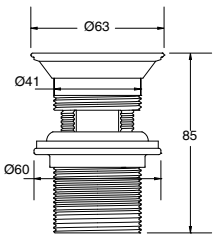

Output: DC6V
输出：直流电压6V

26845T-NA
AC/DC Transformer
交流电源盒




Output: DC6V
输出：直流电压6V

Drain
排水组件




Input: AC220V
输入：交流电压220V

注意：

1. 台盆里侧边缘与产品安装墙面的距离不超过10cm，否则可能影响美观以及手在使用时的舒适度。
2. 直流或交流电源盒需另购。

NOTE:

1. To ensure beauty and comfort, the distance between the wall and the lavatory shall not exceed 10cm when choose self-rimming lavatory.
2. DC Power Unit or AC/DC transformer need purchasing.

## 技术参数 PARAMETERS

电源：直流 4节5号碱性电池(LR06 ×4)
交流 电压220V，频率50/60Hz
检测时间：小于0.5秒
关阀延时：0.5～1秒
感应距离：自动调节
流量：水压为0.3MPa 时，流量不大于2.0L/min
超时用水控制：超时用水1分钟，自动止水。
环境温度：1 ～55 ℃
进水温度：0.5～71℃
适用水压：0.05～0.86MPa

Power: DC 4 pieces of AA size alkaline batteries
AC 220V, 50/60Hz
Senser Duration: Less than 0.5s
Shut-off Delay: 0.5~1s
Sensing Distance: Automatic adjustment
Flow Rate: No more than 2.0L/min at 0.3MPa.
Overtime Flowing Control: Automatically stop flushing when the faucet senses an object for more than 1 minute continuously
Ambient Temperature: 1~55℃
Supply Water Temperature: 0.5~71℃
Supply Water Pressure: 0.05~0.86MPa

## 安装步骤

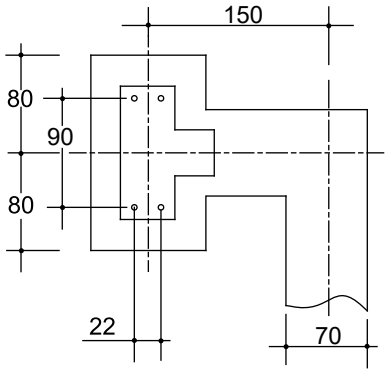
## INSTALLATION

### 一 安装暗装架组件

根据台盆大小确定安装方式，确保龙头出水中心正对台盆中心位置。

### 1. Install Mounting Bracket Assy.

Determine installation method per lavatory size, and make sure the center of faucet outlet aligns with the center of the lavatory.




#### 1. 凿挖安装槽坑

根据安装尺寸图确定安装位置，凿出槽坑，埋设供水管，暂不供水。槽深70～105mm，尺寸如图。安装位置应避免光源直射或反射进入感应窗口，不能靠近强烈紫外线或电磁场。

#### 1. Chisel out a Slot

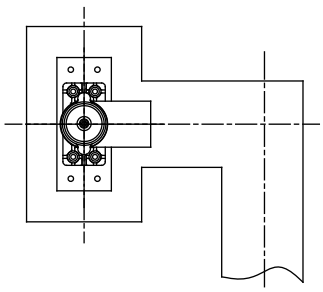
Determine the installation lacation per rough-in. Chisel out a slot with a depth of 70~105mm and lay water supply hoses. Turn off the water supply temporarily. The dimensions are shown in the figure. The installation area shall be located at a place where no direct light is allowed to enter or reflected into the sensing window, where no objects susceptible to reflection are placed in front of the sensor where no strong ultraviolet radiation or electromagnetia field is found nearby.

在安装尺寸位置钻孔，打入膨胀管。

Drew mounting hole and put in expansion pipe.

#### 2. 固定安装组件

将安装组件放入槽内，并用自攻螺钉固定。



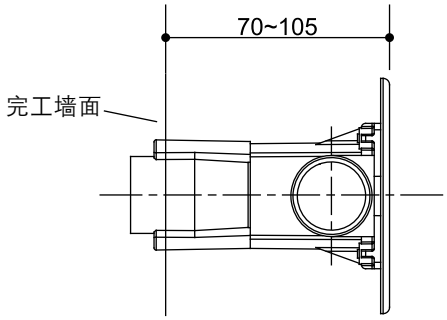
图(Ⅰ)
Fig.(Ⅰ)

#### 2. Secure Mounting Bracket Assy.

Insert the mounting bracket assy. to the slot and secure it with self-tapping screws.

保证安装组件的底部与完工墙面的距离在70～105mm之间，如图（Ⅰ）。

Ensure that the distance between the bottom of the mounting bracket and the wall ranges is between 70~105mm as shown in Fig. (Ⅰ).

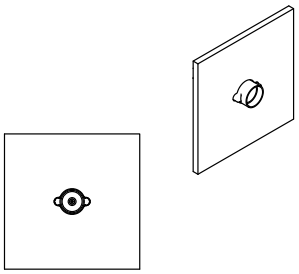



图(Ⅱ)
Fig.(Ⅱ)

保证暗装架组件的底部与墙面平行，不能歪斜，如图（Ⅱ）。

Ensure that the bottom of the mounting bracket assy. is parallel with the wall as shown in Fig. (Ⅱ).

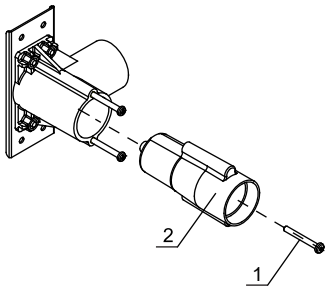
用灰浆填埋槽道，在瓷砖上打好孔张贴瓷砖后的墙面如图。



Fill slurry into the slot and drill holes on tiles as shown in the figure.

## 二 安装龙头

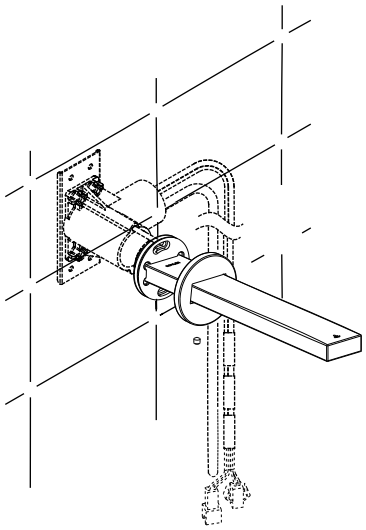
1. 拧下自攻螺钉(1)，拔出灰浆模套(2)。




## 2. Install Faucet

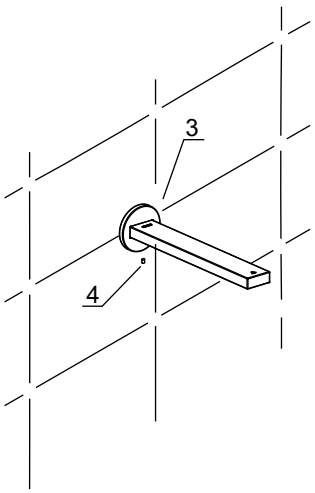
1. Remove the self-tapping screws (1) and slide the slurry mold (2) off the body.

2. 把装饰盖移动到一段距离，将龙头的进水软管和线束穿入安装支架，由出线管穿出，将龙头穿入安装组件上的螺钉，旋转一定的角度，拧紧螺钉，尽量调整龙头的出水方向对准脸盆。



2. Move a distance of the escutcheon forward make faucet water pipe and wire through mounting bracket, screw and secure spout to the mounting bracket, make sure the spout forwarding to vessel.

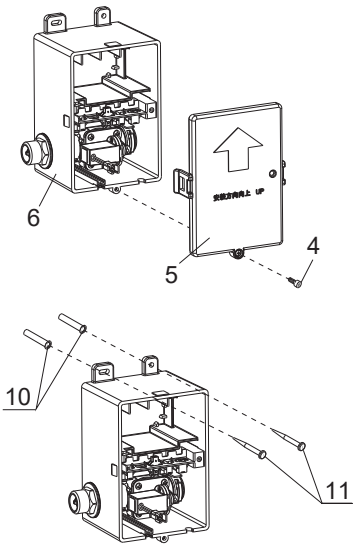
3. 用螺钉(4)固定装饰盖(3) 。




3. Secure the escutcheon (3) with screw (4).

## 三 控制阀组件的安装固定

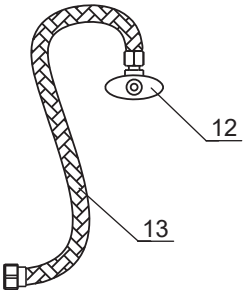
用螺丝刀拧松阀盒盖螺钉(4)，将阀盒盖(5)打开。根据安装尺寸图确定控制阀组件(6)安装位置，打孔，打入膨胀管(10)，使阀盒紧贴墙面再用膨胀螺钉(11)将控制阀组件固定在墙壁上，注意控制阀组件要与墙面保持平行。




### 3.Fasten control valve assembly

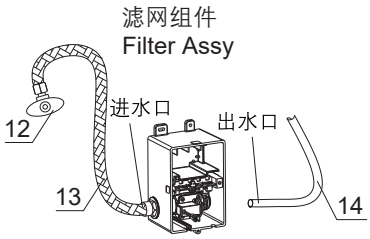
Unscrew valve cover screws (4) by screwdriver, open valve cover (5). Determine control box assembly (6) installation location per rough-in; then drill holes, and punch plastic expansion tube (10) in. Place valve box against the wall and then mount control valve assembly on the wall by expansion screws (11). Keep control box assembly parallel to the wall.

将角阀(12)与管道出水口连接，再将软管(13)与角阀(12)连接，在软管(13)前放一水桶，将角阀(12)完全打开，打开供水系统，通水约一分钟，确认管道连接触无渗漏后，关闭供水系统。




Connect check valve (12) to outlet, then connect the hose (13) to check valve (12). Put a bucket in the front of hose (13). Keep check valve (12) fully open, turn on the water supply for about 1 min, make sure no leakage on pipeline, and then turn off the water supply.

再将软管(13)与阀体进水口连接，然后连接阀体出水口与龙头组件出水软管(14)。




Then connect check valve (13) to valve outlet to faucet assembly water outlet hose (14).

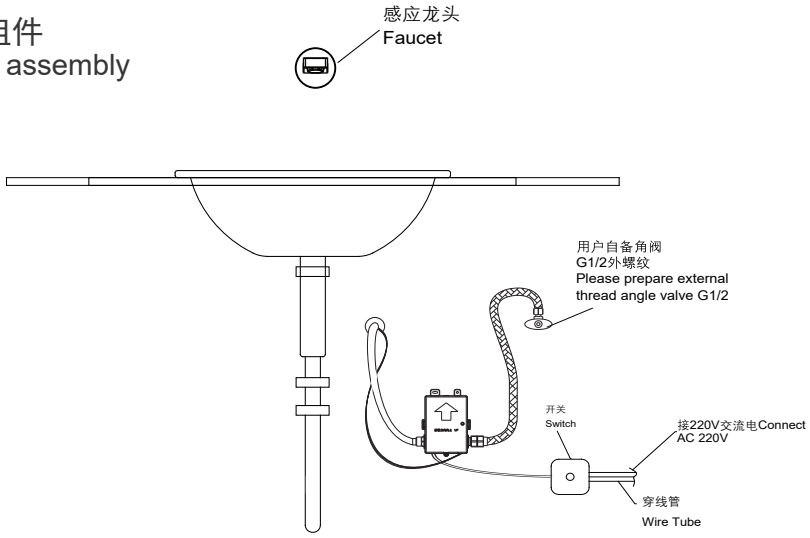
注意：
1. 请用户自备角阀。
2. 请勿将进水口与出水混淆。

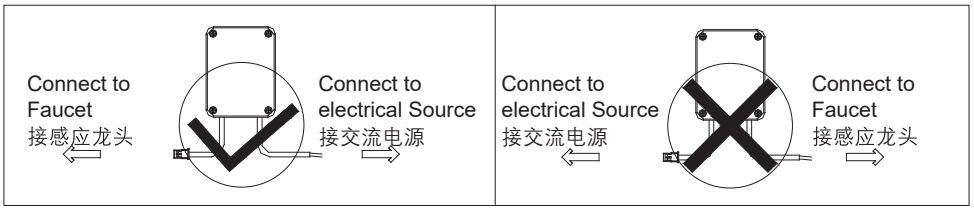
Note:
1. Customer shall prepare check valve.
2. Do not mix water inlet with water outlet.

## 四 安装电源盒组件

### Install power unit assembly

1.安装交流电源盒组件
Install AC power unit assembly






注意：禁止将交流AC220V接入直流DC接线端。
Note: Not allowed connect AC 220V electrical source to DC wire connector of AC/DC transformer

注：交流电源盒需另购。

**Note:** AC/DC transformer need to buy separately.

1. 建议交流电源线采用带绝缘和护套层的电线，导体标称截面积 ≥0.5mm²；直流连接线采用导体标称截面积≥0.3mm²的电线。请严格按照上图进行连接。

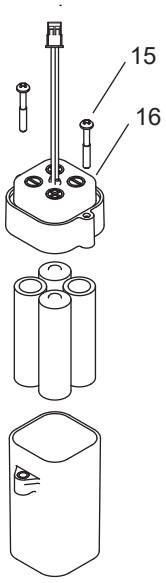
1.Suggested wire: AC connection wire should with insulated protecting layer or sleeve and the section should be bigger than 0.5mm². The section of DC connection wire should be bigger than 0.3mm². The connection pattern must according to illustrations above.

2. 排线完毕后，应检查并确保所有排、接线无误，再分别连接电源盒AC接线端与排线管内交流接线端，以及电源盒DC接线端(黑橙线接头)与控制组件的电源线接插件（从阀盒内引出的电线）.最后打开AC电源，龙头进入30秒自动调距阶段，此过程龙头不会出水。

2. After wire layout finished, check and repair if needed. Then connect AC connector of AC/DC transformer to electrical source from the control box, and DC connector of AC/DC transformer to control assembly. Turn on AC electrical power, faucet will be in the period of automatic adjusting sensing distance (about 30 seconds). The faucet will not work during this period.

## 2.安装直流电池盒组件
Install DC power unit assembly

1. 取出电池盒组件， 旋松螺钉(15), 按电池盒盖(16)上的正负极标示装入4节5号电池，紧锁电池盒盖(16)的螺钉(15)后。
**注意**：电池极性不能装反，新旧电池不能混用。

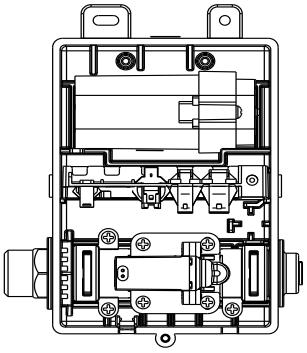



1. Take out battery box assy., and loosen the screws(15). Place 4 "AAA" batteries into the battery box according to negative and positive pole mark on the cover of battery box(16). Tighten the screws on the cover of battery box (16). Please do not mistake the battery polar, and do not mix the new and used batteries together.

## 3.接线并固定控制盒组件
Cabling and fix the control box

电源盒组件
Power unit assebly

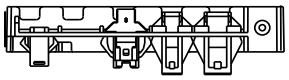
1. 将交流或直流电源盒组件放入控制盒内。



1. Assemble AC or DC power unit assembly into control box.

2. 如图所示，将电源线，龙头感应器线及电磁阀线与相应的接线端相连接。然后整理好线束并锁紧控制盒盖。

2.Cabing and tidying wires such as power wire assembly,senor wires assembly and solenoid wire assembly to right position. Then lock the control box.

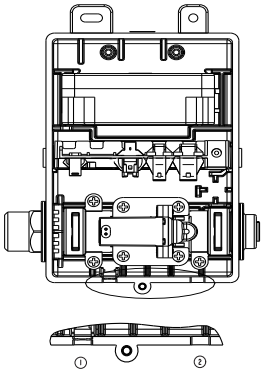


电磁阀接线端
Solenoid wire connector

电源线接线端
Power wire connector

龙头感应线接线端
Sensor wire connector

注：①为交流电源出线口，使用时，将①的卡扣（薄片状）去除，保证出线口光滑。
②为龙头感应器出线口。

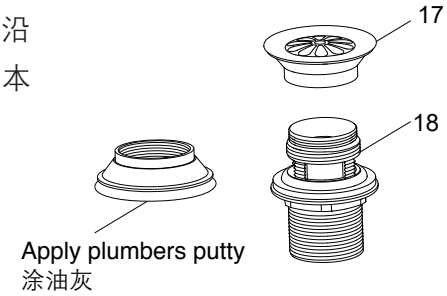


Note: ① is the outlet of AC power supply. Remove the clip (lamellar) during the process of use to ensure the smoothing of outlet.
② is the outlet of faucet sensor.

## 五 如何安装排水组件

## How to Install the Drain

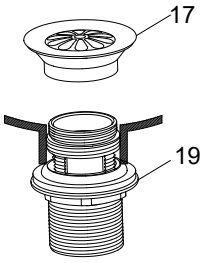
旋下排水器盘片(17)，在其底面沿周围涂上一圈密封油灰。把排水本体(18)由底下插入面盆。




Screw off the drain flange (17) from drain. Apply a ring of plumbers putty around underside of the drain flange (17). Insert the drain body (18) into the lavatory from the underside.

把排水器盘片(17)旋入排水本体18)。从下方用手拧紧锁紧螺母(19)，去除多余的油灰。

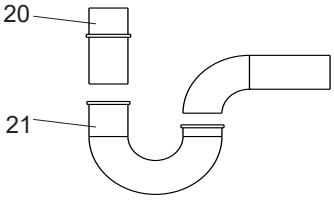
**注意：** 在锁紧螺母(19)拧紧后，不可再调整排水本体的位置，否则将会破坏油灰密封。




Thread the drain flange (17) onto the drain Body (18). Tighten the locknut (19) by hand from the underside of the fixture. Remove any excess putty.

**Note:** Do not try to change the position of the drain after the locknut (19) is tightened, or you may break the putty seal.

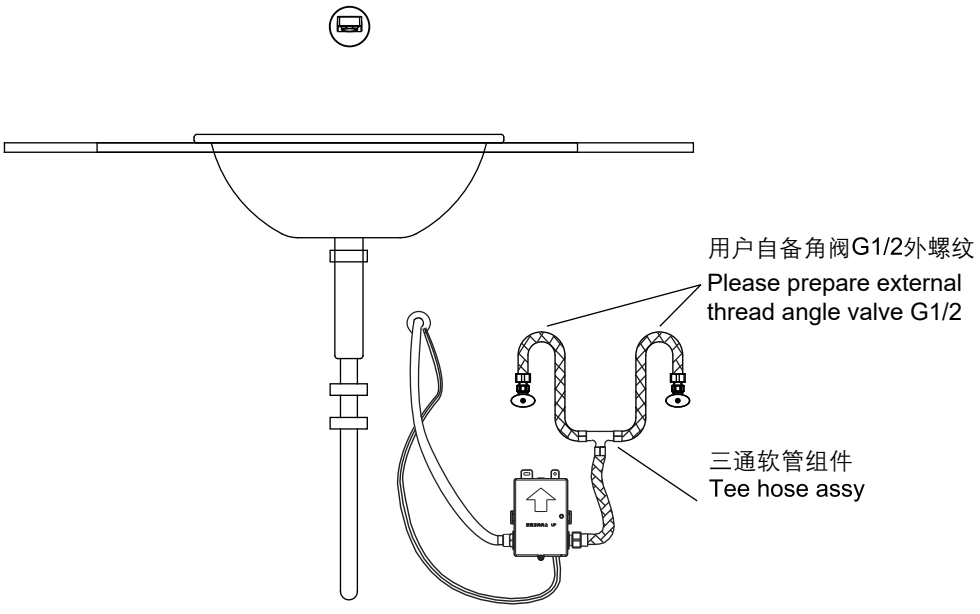
把尾管(20)接上存水弯(21)，尾管需插入存水弯25mm到55mm之间。




Connect the tailpiece (20) to the trap (21). The tailpiece should extend 25mm to 55mm into the trap.

## 如何转换成混水感应龙头(若用户另购三通软管组件1298745-SP)

## HOW TO CHANGE TO MIXING SENSOR FAUCE (If users buy the tee hose assy 1298745-SP)




**注：**软管、三通请用户自备。

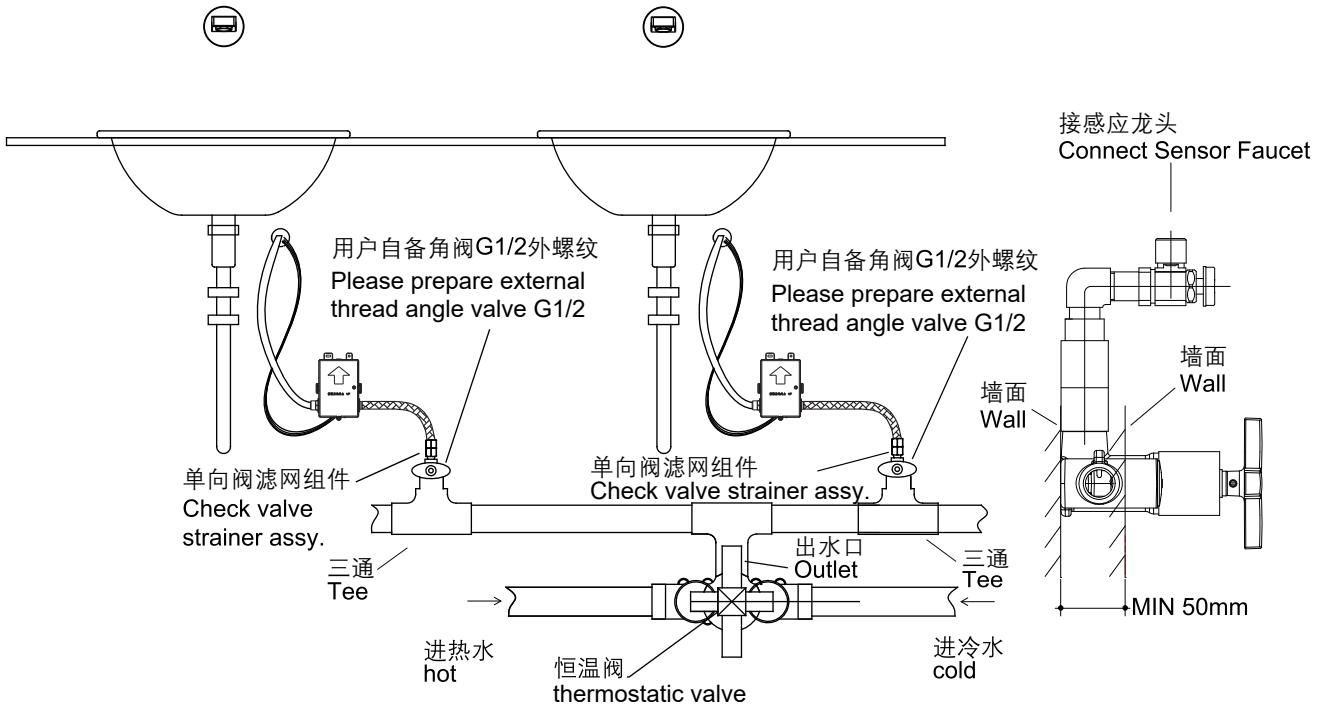
⚠ 建议使用科勒推荐的三通进水软管组件，否则有冷热水互窜的风险。

**Note:** Please let users prepare the hose and tee by themselves.

⚠ It is recommended to use Kohler TEE inlet hose assembly, otherwise there is a risk of cold and hot water mixing problem.

如何转换成恒温阀感应龙头
(若用户另购恒温阀16294T-3-CP,
具体安装详见其说明书)

**HOW TO CHANGE TO THERMOSTATIC SENSOR FAUCET (If users buy the thermostatic valve 16294T-3-CP, the installation refer to the manual of 16294T-3-CP)**




**注**：三通、角阀请用户自备。

**Note:** Please let users prepare the tee and angle valve by themselves.

## 安装结果检查

## INSTALLATION CHECKOUT

检查并确保所有衔接处都已拧紧，打开排水系统和主要供水源，检查并修理有漏水的接口。

Check and ensure that all connections are tight. Open the drain. Turn on main water supply and check for leaks. Repair leakage when necessary.

## 清理说明

## CLEANING INSTRUCTIONS

适用于所有加工处理过的表面，以中性肥皂水清洗镀层表面，再以干净的软布彻底擦干整个表面。许多清洁剂，比如氨水，去污粉及洁厕灵等，会对电镀表面造成伤害，切忌使用。

有腐蚀性的清洁剂或溶剂不可使用于科勒的水龙头及其配件上。

Appliable for all finishes: clean the finish with a mild soap. Wipe entire surface completely dry with a clean soft cloth. Most cleaners may contain chemicals, such as ammonia, chlorine, toilet cleaner etc. which could adversely affect the finish and are not recommended for cleaning.

Do not use abrasive cleaners or solvents on Kohler faucets and fittings.

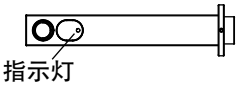
## 用户须知 IMPORTANT CONSUMER INFORMATION

1. 感应指示灯的各种闪烁情况

感应指示灯是使用者了解感应龙头有效、唯一的途径。所以明白了感应指示灯闪烁所代表的含义，可以正确使用感应龙头，如图示:

(1) 间隔约2秒钟连续闪烁：若直流感应龙头,代表龙头电池耗尽，已停止工作，等待使用者更换电池;若交流感应龙头，表示为两种情况：一种为刚刚停电；另一种为在交流供电正常的情况下，则电源盒直流接线端接触不良。

(2) 在正常工作情况下，当有物体被感应时，龙头出水，感应指示灯闪烁一次。（龙头关闭，感应指示灯不闪烁。）




Note of the Indicator Flashing

The indicator is the only and effective way to learn the faucet's working conditions. So the users can use the sensor faucet correctly with knowing the meaning of the sensor indicator's flashing.

As shown:

(1) The indicator flashes every 2s: as for DC type faucets, this indicates the unit out of battery and ceases working. Please replace batteries. For AC faucet, it indicates two possibilities: one is that the unit is just out of battery; or poor DC terminal contact under normal AC power supply.

(2) Under normal condition, the water will flow and the indicator will flash once when objects are detected. (The indicator does not flash when faucet stops flowing.)

2. 超时出水控制

连续在感应状态下使用约一分钟，龙头自动止水。自动止水后，手或物体离开感应范围后，再次进入感应范围内，龙头正常工作，否则无反应。

2. Timeout Setting

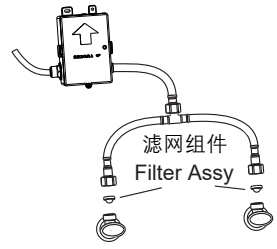
When the faucet works for about continuous 1 minute, the faucet will stop flushing automatically. After that, objects must be removed from the sensing range. Then the water will flow when objects enter into the sensing range again. Otherwise, the faucet will not work.

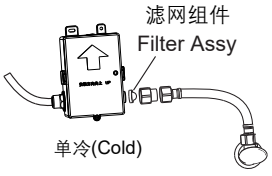
3. 清洗过滤系统

该感应龙头的控制组件内已包含了过滤装置。如管内杂质过多或水质较差，长期使用会引起出水情况不良。请按以下步骤清洗过滤装置：

1. 关闭角阀。

2. 将控制组件进水口处软管拧下，取出滤网组件，用水冲洗完毕后，重新装入。




3. Clean the Filtration System

The touchless faucet control assembly include filtration device. Poor water outflow shall be caused by excessive impurities inside the hose or poor water quality after long time use. Please clean filtration device per following steps:

1. Turn off stop valve.

2. Pull hose from control assembly water inlet, take filter screen assembly out. Reinstall screen after clean by water.

4. 自动清洗存水功能

感应龙头长期处于不使用状态时，每间隔24小时自动冲水一段时间排出龙头内的存水。

4. Self-Cleaning the stagnant water

When the faucet is no used for a long period of time, it will automatically flush to discharge the stagnant water inside the faucet every 24hrs.

## 常见故障排除

以下部分故障现象可通过指示灯闪烁情况识别。（参考“感应指示灯的各种闪烁情况”）

| 现　象 | 原　因 | 处理方法 |
|---|---|---|
| 不出水<br>（感应指示灯不闪烁） | 无电池或电池装反(直流电)<br>无电源或接线有误(交流电)<br>感应范围内有其它物体<br>感应窗口较脏<br>接线端未插好、插错 | 检查电池<br>检查总电源和接线情况<br>移开物体<br>清洁窗口<br>检查接线端 |
| 感应指示灯每2秒快速闪烁1次而不出水 | 电池耗尽(直流电)<br>刚刚停电(交流电)<br>直流或交流接线端接触不良(交流电) | 更换电池<br>检查总电源<br>重新连接接插件 |
| 感应指示灯闪烁<br>不出水 | 角阀关闭过<br>滤装置堵塞<br>节流器堵塞 | 打开角阀<br>清洗过滤装置<br>清洗节流器 |
| 感应指示灯闪烁<br>出水量小 | 角阀是否彻底打开<br>节流器堵塞<br>过滤装置堵塞<br>水压太低 | 打开角阀<br>清洗节流器<br>清洗过滤装置<br>检查供水系统 |
| 约1分钟以内不止水<br>（感应指示灯不闪烁） | 感应范围内有物体 | 移开物体 |

如按以上操作仍未解除故障，请与销售商或科勒(中国)投资有限公司联系。

除安装更换电池外，请勿随意拆卸龙头其它部件。

## TROUBLE SHOOTING

Some trouble symptoms can be identified by the indicator's flashing. （Refer to "Note of the Indicator Flashing"）

| Symptoms | Probable Causes | Corrective Action |
|---|---|---|
| No water flow<br>(Indicator not flashing) | No battery or battery wrongly installed<br>No power supply or wrong connection<br>Object in sensing range<br>Dirt on the sensing window<br>The connector does not connect well | Check the batteries<br>Check the power supply and the conncetion<br>Remove the object<br>Clean the sensing window<br>Check the connector |
| The indicator flashes once every 2 seconds and the water doesn't flow out. | Batteries are out of power<br>Power shut-down<br>DC or AC connector may not connect well of AC/DC transformer | Replace batteries<br>Check the power supply<br>Reconnect the connector |
| No water flow while the indicator flashes | The angle valve is closed The filter is blocked The regulator is blocked | the angle valve Clean filter<br>Clean regulator |
| Low water flow while the indicator does not flash | The angle valve is not open completely<br>The regulator is blocked<br>The filter is blocked<br>The supply water pressure is low | Open the angle valve<br>Clean regulator<br>Clean filter<br>Check the water supply system |
| Keep water running within 1 minute while indicator does not flash | Object in sensing range | Remove object |

Please contact with distributor or Kohler China Investment Co., Ltd., if the trouble remains after above-mentioned actions are taken.
Please do not disassembly the other parts of the faucet freely except installing and replacing batteries.

## 产品中有害物质含量的说明

回收提示

本产品超过使用期限或经过维修无法正常使用后，不应随意丢弃，请交由有废弃电器电子产品处理资质的企业处理，正确的处理方法请查阅国家或当地有关废旧电器电子产品处理的规定。

有害物质统计表

| 部件名称 | 有害物质名称 | | | | | |
|---|---|---|---|---|---|---|
| | 铅(Pb) | 汞 (Hg) | 镉 (Cd) | 六价铬(Cr(VI)) | 多溴联苯(PBB) | 多溴二苯醚(PBDE) |
| 外壳组件 | × | ○ | ○ | ○ | ○ | ○ |
| 阀体组件 | × | ○ | ○ | ○ | ○ | ○ |
| 控制盒组件 | × | ○ | ○ | ○ | ○ | ○ |
| *电池盒组件 | ○ | ○ | ○ | ○ | ○ | ○ |
| *电池 | ○ | ○ | ○ | ○ | ○ | ○ |
| *交流电源盒 | ○ | ○ | ○ | ○ | ○ | ○ |
| *进水组件 | × | ○ | ○ | ○ | ○ | ○ |
| 附件类 | ○ | ○ | ○ | ○ | ○ | ○ |

本表格依据SJ/T 11364—2014的规定编制。

○ ：表示该有害物质在该部件所有均质材料中的含量均在GB/T 26572现行有效版本规定的限量要求以下。

× ：表示有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572现行有效版本规定的限量要求。

＊ ：表示部分机型含有该部件。

**注**：本表格提供的信息是基于供应商提供的数据及科勒公司的检测结果。本产品应用环保设计理念，在当前技术水平下，所有有害物质或元素的使用已经控制到了最低程度，科勒公司会继续努力通过改善现有技术来减少这些物质的使用。




本产品的“环保使用期限”为10年，科勒公司根据产品设计特性指定该期限。只有在本产品使用说明书所述的正常情况下使用本产品时，“环保使用期限”才有效。

# Description of Content of Hazardous Substances in Product

Reclaim Indication

When the product exceeds service life or is unable to use after repair, do not throw the product away in the normal trash. Please dispose the waste electronic parts through a qualified reclamation enterprise. Make sure the product is handled properly. Disposing of product must be done in accordance with the local or national government law.

Statistics of Contents of Toxic or Hazardous Substances or Elements

| Part name | Toxic or Hazardous Substance or Elements | | | | | |
|---|---|---|---|---|---|---|
| | Lead (Pb) | Mercury (Hg) | Cadmium (Cd) | Hexavalent Chromium (Cr(VI)) | Polybrominated biphenyls (PBB) | Polybrominated Diphenyl Ethers (PBDE) |
| Cover Assy. | × | ○ | ○ | ○ | ○ | ○ |
| Valve Assy. | × | ○ | ○ | ○ | ○ | ○ |
| Control Box Assy. | × | ○ | ○ | ○ | ○ | ○ |
| * Battery Box Assy. | ○ | ○ | ○ | ○ | ○ | ○ |
| * Battery | ○ | ○ | ○ | ○ | ○ | ○ |
| * AC Power Box | ○ | ○ | ○ | ○ | ○ | ○ |
| * Water Inlet Assy. | × | ○ | ○ | ○ | ○ | ○ |
| Accessories | ○ | ○ | ○ | ○ | ○ | ○ |

This form is prepared in accordance with SJ / T 11364 .

○ : Indicates that the substance in the material composition is below the high limits of the current requirements in GB/T26572.

× : Indicates that at least one of the homogeneous substance in the material composition is below the high limits of the current requirements in GB/T 26572.

* : Indicate only partial product series contains this substance.

**Note:** the information provided is based on the supplier data and Kohler inspection results. The product is designed not to hurt the environment. Under current technology, all hazardous materials have been used in the smallest amounts possible. Kohler will strive to reduce the use of these hazardous materials used in this product.




The product “service life for environment protection” is 10 years; Kohler Company will specify product service life based on product characteristics. The product “service life for environment protection” is only effective when the product is used as described in the product specification.