

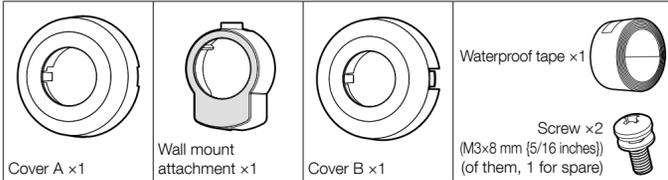
Installation Procedure

PGOW2.504YA av50123-1043
Printed in China



Standard accessories

Operating Instructions 1 pc. Installation procedure leaflet..... 1 pc.



Other items that are needed (not included)

• Mounting screw

Installation method	Recommended screw*1	Minimum pull-out strength*2
Directly mount the microphone onto the installation surface	M3x12 mm (15/32 inches) / 2 pcs*3	49 N (11 lbf)

*1 Select screws according to the material of the location that the microphone will be mounted to. In this case, wood screws and nails should not be used.
*2 This value indicates the minimum pull-out strength required value per screw. For information about the minimum pull-out strength, refer to our technical information website <Control No.: C0120>.
*3 The screw length is an example when installing the microphone on a robust ceiling or wall with a thickness of 20 mm (25/32 inches) or more. Use screws whose head diameter is $\phi 6$ mm (1/4 inches) or less. The microphone may not be fixed with two anchors. In such a case, be careful not to rotate the microphone and fix it with one anchor.

Installation

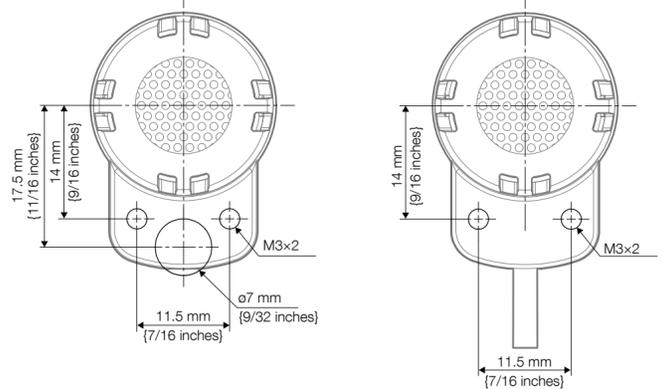
There are four types of mounting methods for the microphone unit.

- When fixing only the microphone on the installation surface
- When fixing the microphone with the cover on the installation surface
- When fixing from the rear side of the installation surface
- When installing using a wall mount bracket

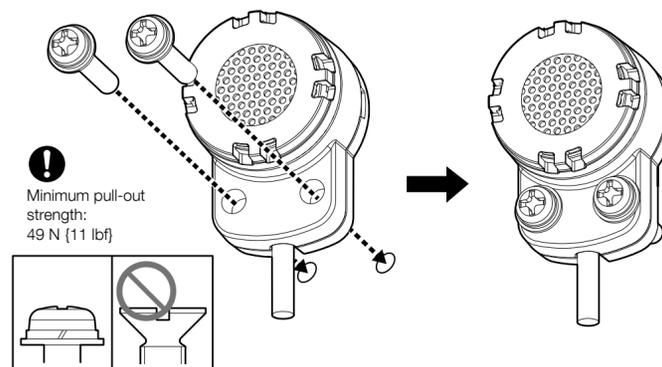
When fixing only the microphone on the installation surface

Step1 The template for drilling is printed in the Operating Instructions. Please cut and use it.

<When wiring on the rear side of the installation surface> <When wiring along the installation surface>



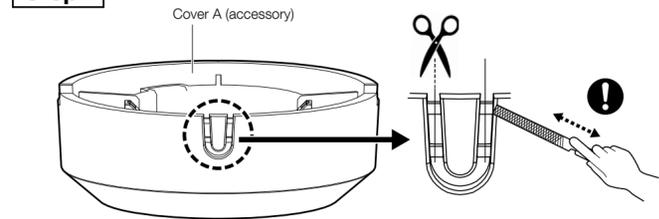
Step2



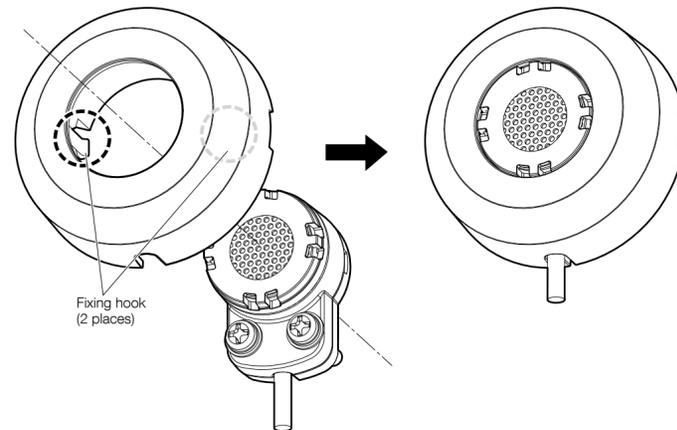
When fixing the microphone with the cover on the installation surface

Step1 Execute step 1 and step 2 of "When fixing only the microphone on the installation surface".

Step2

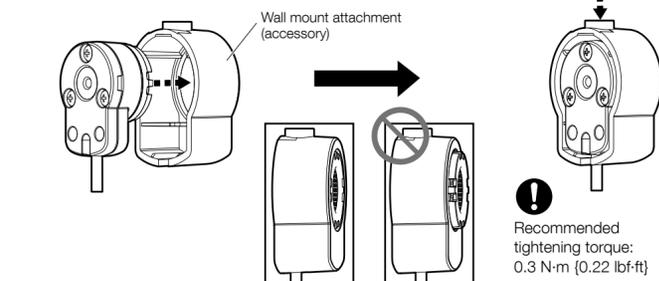


Step3

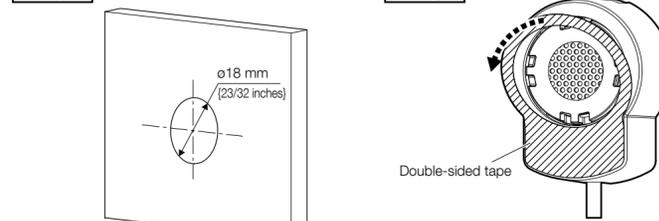


When fixing from the rear side of the installation surface

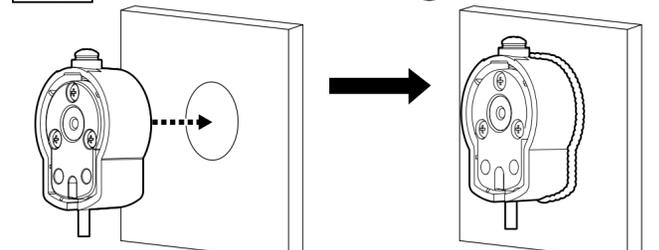
Step1 Preparations



Step2

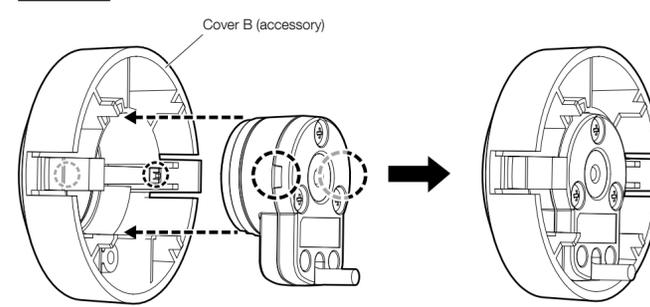


Step4

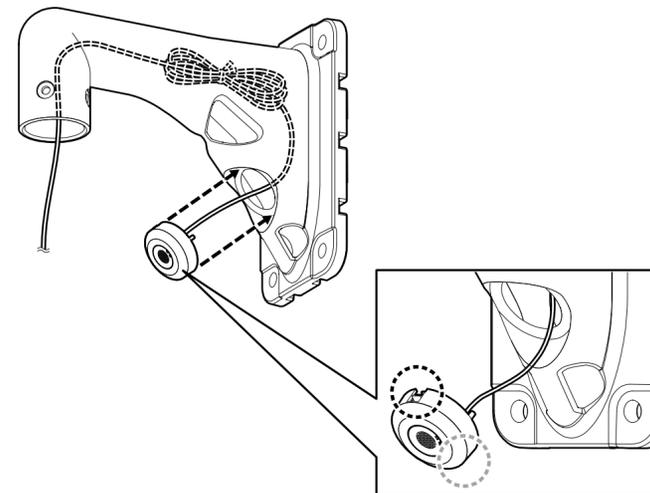


When installing using a wall mount bracket

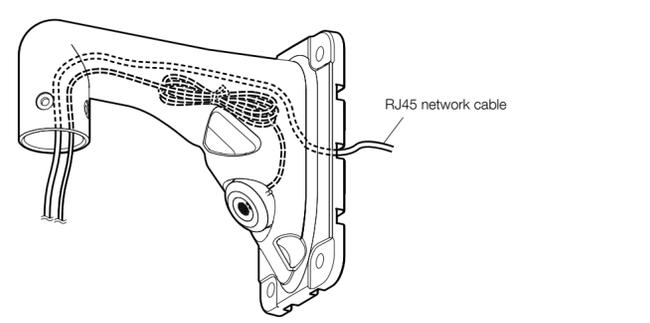
Step1



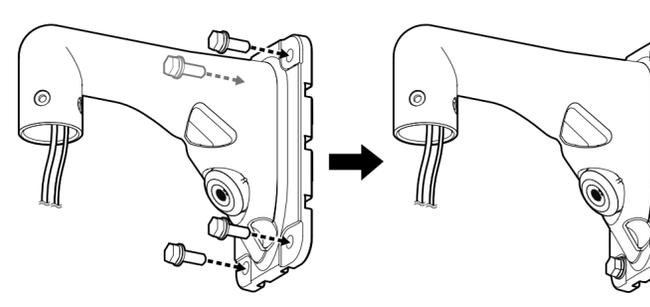
Step2



Step3



Step4

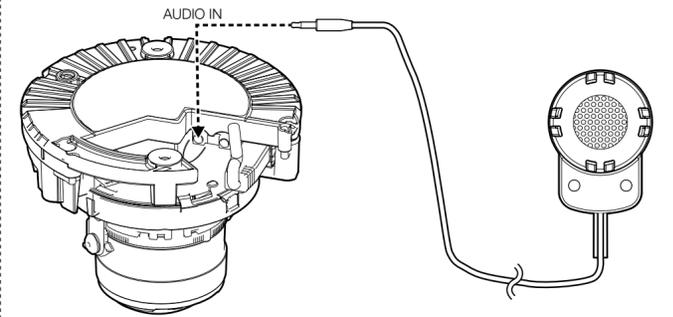


Note:

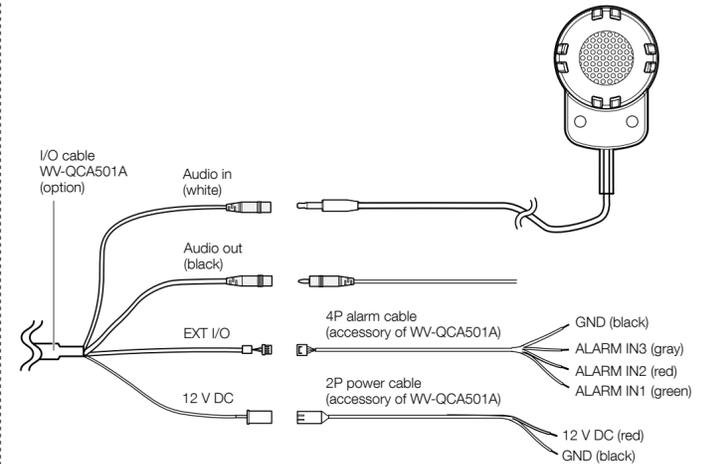
- When this product is installed near a PTZ camera, the sound of the detection target may interfere with the camera's operating sound and reduce the accuracy of the audio detection function.

Connection

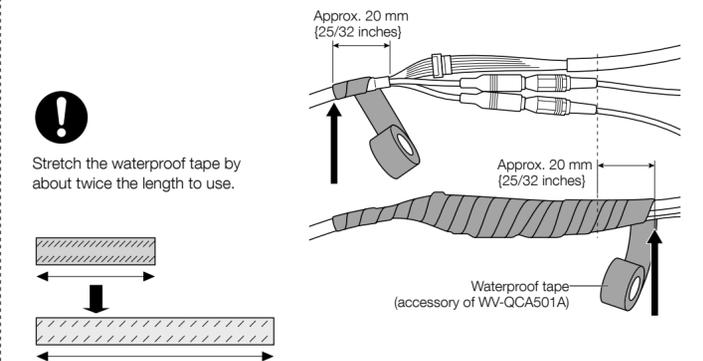
When connecting to a camera for indoor use



When connecting to a camera for outdoor use



How to apply waterproofing the connection part



Note:

- Be sure to use the waterproof tape provided with this product when applying waterproof treatment to the microphone connector part only.

Treatment of excess length of the wiring cable

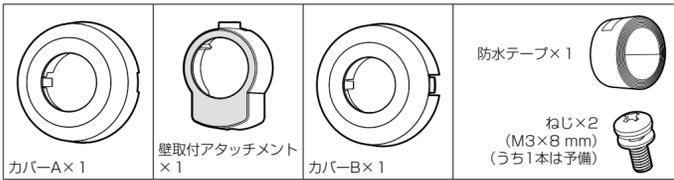
- For indoor installation, perform a treatment of excess length of the cable of the microphone unit after wiring on the rear side of the ceiling or wall.
- For outdoor installation, perform a treatment of excess length of the cable in the wiring duct, base bracket of the camera, adaptor box or inside the wall mount bracket of the camera.

設置手順



付属品をご確認ください

取扱説明書..... 1冊 設置手順チラシ..... 1冊



付属品以外に必要なもの

●取付ねじ

取付方法	推奨ねじ*1	最低引抜強度*2
設置面に直接取り付ける	M3×12 mm/2本*3	49 N (5 kgf)

- ※1 ねじの種類は取付場所の材質に合わせて選択してください。木ねじ、くぎは使用しないでください。
- ※2 ねじ1本あたりに要求される最低引抜強度です。最低引抜強度の考え方については、弊社技術情報ウェブサイト<管理番号: C0120>を参照してください。
- ※3 ねじの長さは厚み20 mm以上の堅牢な天井または壁面に設置する場合の例です。ネジ頭はφ6 mm以下のねじを使用してください。アンカーで固定する場合は2本では固定できない場合があります。その場合はマイクの回転に注意して1本で固定してください。

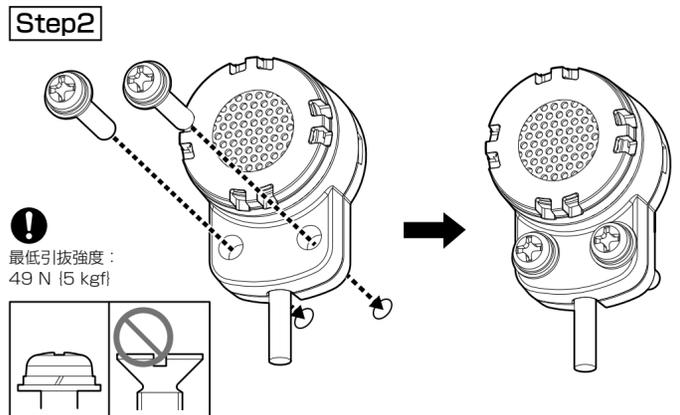
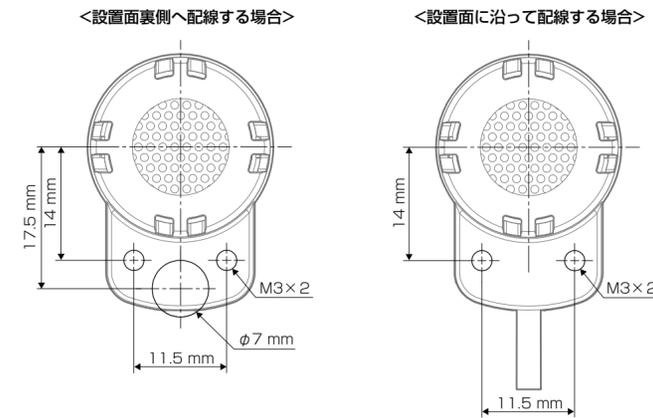
設置する

マイクユニットは以下の4種類の取り付けがあります。

- 設置面にマイクのみを固定する場合
- 設置面にマイクをカバーを付けて固定する場合
- 設置面の裏側から固定する場合
- 壁取付金具に取り付けて使用する場合

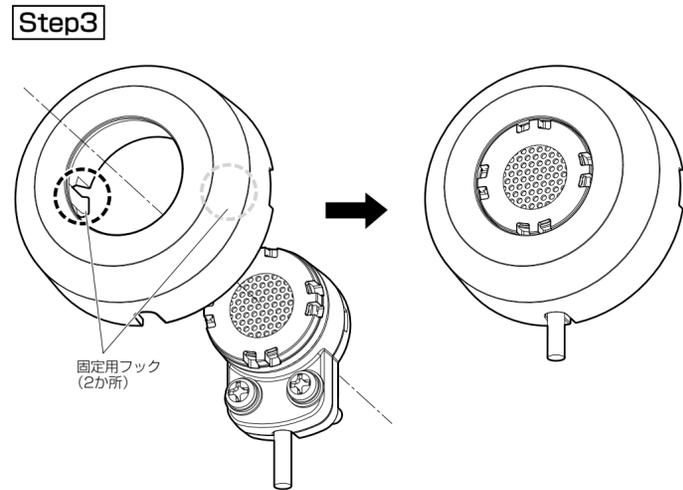
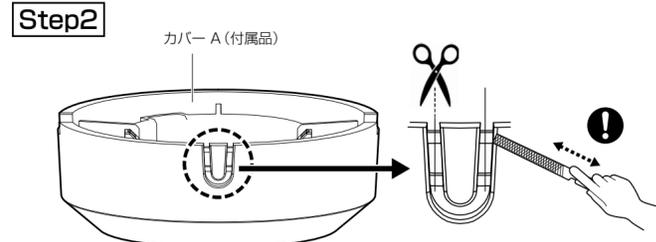
■設置面にマイクのみを固定する場合

Step1 穴あけ用の型紙は取扱説明書に印刷されています。切ってお使いください。

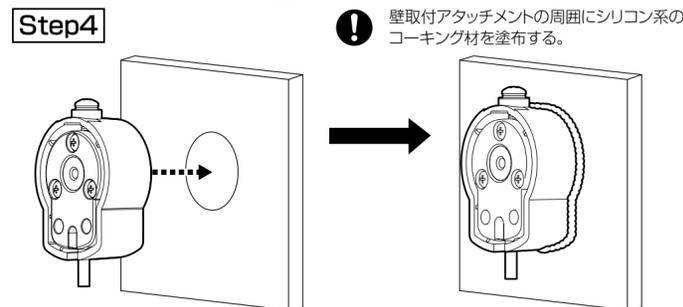
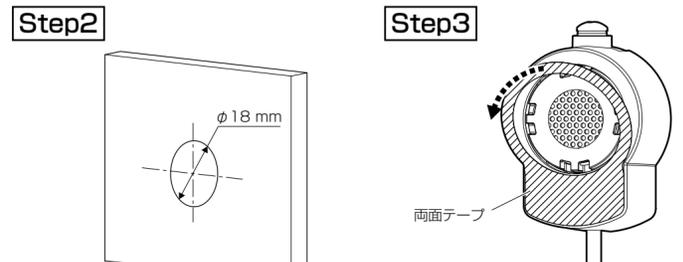
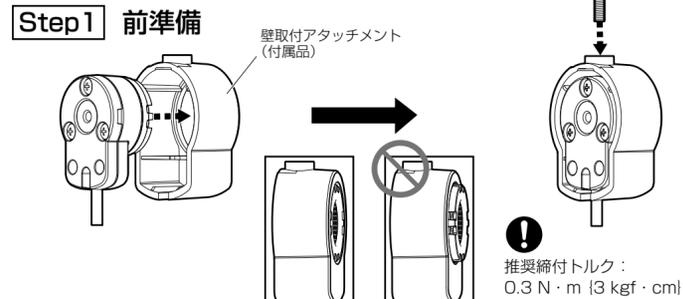


■設置面にマイクをカバーを付けて固定する場合

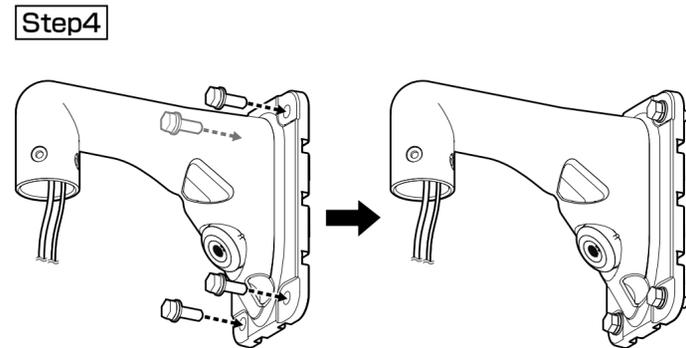
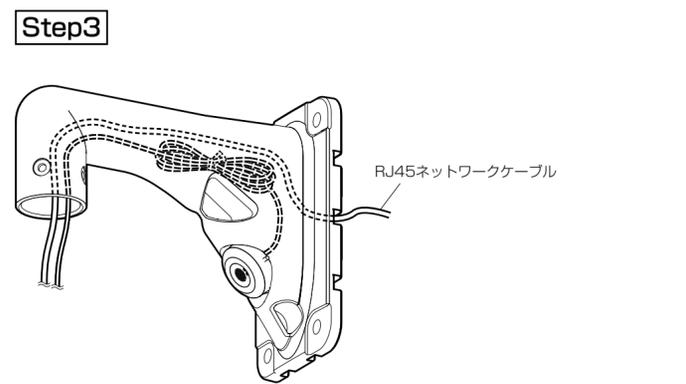
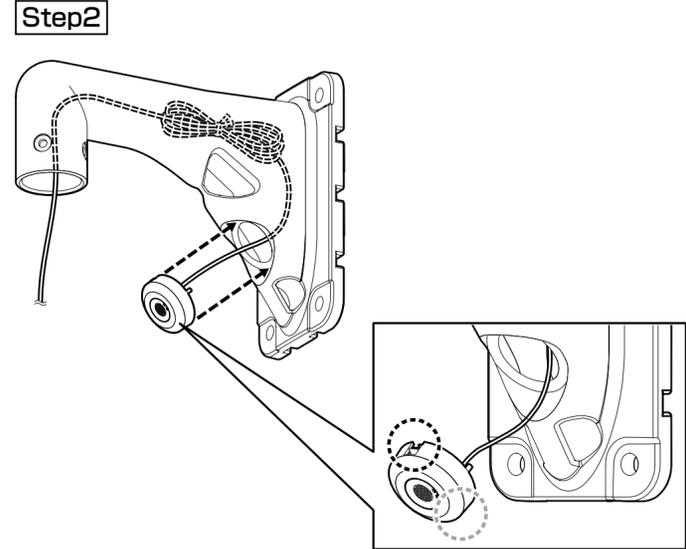
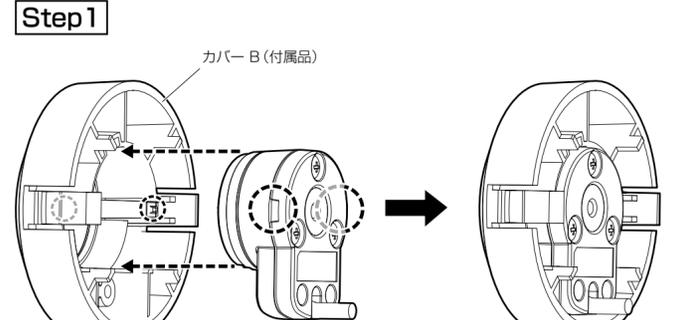
Step1 「■設置面にマイクのみを固定する場合」のStep1、Step2を実施する。



■設置面の裏側から固定する場合



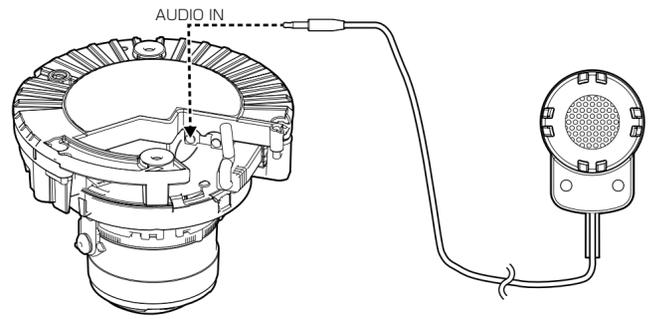
■壁取付金具に取り付けて使用する場合



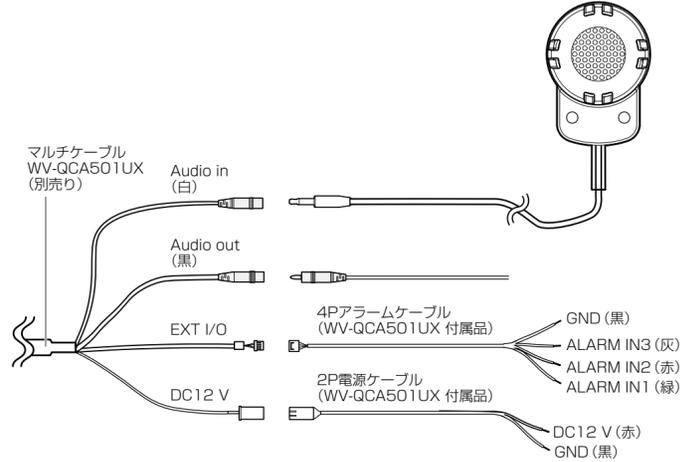
メモ：
●PTZカメラの近くに本機を設置した場合、検知対象の音とカメラ動作音が干渉し、音検知機能の精度が低下する場合があります。

接続する

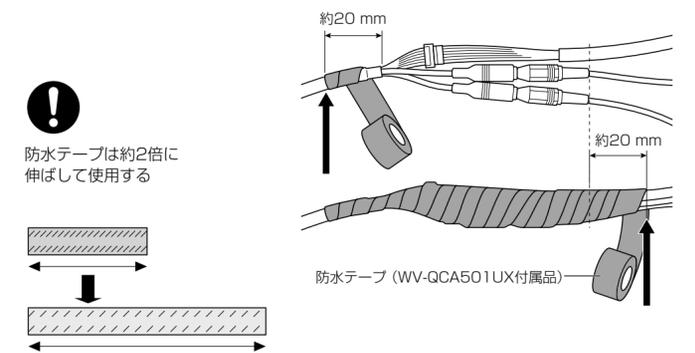
■屋内用カメラと接続する場合



■屋外用カメラと接続する場合



■接続部分の防水処理方法



メモ：
●マイクコネクター部分のみを防水処理する場合は本機に付属の防水テープを使用してください。

■配線ケーブル余長分の処理について

- 屋内設置の場合は、マイクユニットのケーブル余長部分は天井裏もしくは壁面の裏側に入れ込んで処理してください。
- 屋外設置の場合は、配線用ダクトやカメラのベース金具、アダプターボックス、カメラ壁取付金具内部などで余長部分を処理してください。