



BT7807

HEAVY DUTY TWIN POLE FLOOR / CEILING MOUNT
FOR Ø50MM POLES

INSTALLATION GUIDE & PARTS LIST

This Pack Contains 1 Mount

PLEASE KEEP THIS FOR FUTURE REFERENCE

SYSTEM2



FEATURES

- Designed to be mount 2 x Ø50mm poles
(sold separately) to the ceiling or to the floor
- **Maximum load:** 200kg*
- **Elevation / Drop:** 141mm
- **Plate Dimensions:** 426mm x 150mm
- Quick installation, eliminates the need to measure
the distance between pole centres
- Coverplate included for a smart installation
- Supplied with safety bolt for secure installation
- Integrated cable management
- Heavy duty 6mm steel



Registered Community Design N°: 002741256-0008

**Max load can be increased when being used
as part of a floor to ceiling installation*

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INSTALLATION TOOLS REQUIRED

Spanner or Socket

Drill

Masonry or Wood bit

Pencil



B-TECH AUDIO VIDEO MOUNTS

www.btechavmounts.com

INSTALLATION SAFETY INSTRUCTIONS



CAUTION: This ceiling / floor mount is intended for use only with the maximum weights indicated.

Use with flat screens heavier than the maximum indicated may result in instability causing possible injury.

Do not attempt to install this product until all instructions and warnings have been read and properly understood. Please keep these instructions for future reference. Please check carefully to make sure there are no missing or defective parts - defective parts must never be used. B-Tech International Design & Manufacturing Ltd, its distributors and dealers are not liable or responsible for damage or injury caused by improper installation, improper use or failure to observe these safety instructions. In such cases, all guarantees will expire.

General

B-Tech International Design & Manufacturing Ltd. recommends that a professional AV installer or other suitably qualified person install this product. Great care must always be taken during installation as most AV equipment is of a fragile nature, possibly heavy and easily damaged if dropped.

If you do not fully understand the instructions or are not sure how to install this product safely, then please consult a professional for advice and/or to install this product for you. Failure to mount this product correctly may cause serious injury or death both during installation and at any time thereafter.

Do not mount any AV equipment that exceeds the specific weight limit of the product you are installing. This weight limit will be clearly stated on each product and its packaging and will vary from product to product.

Product location

Please pay careful attention to where this product is located. Some ceilings / floors are not suitable for installation. For indoor use only. If located in a public or frequently populated area ensure that the product is out of the immediate reach of people. If any AV equipment is to be suspended over the likely path or location of people then great care should be taken to secure all parts of the installation from falling. When drilling holes it is essential to avoid contact with electrical cables and water or gas pipes contained within. Use of a good quality live wire detector and hidden object locator is therefore recommended. Only drill into structures when you are sure it is safe to do so.

Fixing hardware

It is highly recommended that all fixing screws be used where supplied and that the purpose of all other fixing hardware is fully understood. In some cases more AV equipment fixing hardware will be supplied to accommodate different models of equipment and set up configurations. The installer must be satisfied that any supplied fixing hardware is suitable for each specific installation. If any fixing screws or included hardware are deemed not sufficient for a safe installation then please consult a professional or your local hardware store.

Hazard limitation

When routing cables take advantage of any built in cable management features that the product might provide and ensure that all cables are tidy and secure. Check to see that any moving aspect of the product can do so unhindered by any cabling. Some products have moving parts and the potential to cause injury through the crushing or trapping of fingers or other body parts. Particular attention to the nature of moving parts is required especially when assembling installing and adjusting during set up.

Immediately after installations double-check that the work done is safe and secure. Double-check all necessary fixings are present and are of ample tightness.

It is recommended that periodic inspections of the product and its fixing points are made as frequently as possible to ensure that safety is maintained. If in doubt consult a professional AV installer or other suitably qualified person.

CS

Společnost B-Tech International Design And Manufacturing Ltd. doporučuje provést instalaci tohoto produktu instalátora AV či jinak způsobilé osoby. Společnost B-Tech International Design And Manufacturing Ltd., její distributoři a prodejci nenesou prostřednictvím odborného odpov. édnost za škody nebo zranění způsobená nevhodnou instalací. Tento výrobek je nutno umístit do vhodné konstrukce a používat jen po uvedené maximální výšce.

DE

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ES

B-Tech International Design And Manufacturing Ltd. recomienda que un instalador de audio y video profesional u otra persona debidamente cualificada instalen este producto. B-Tech International Design And Manufacturing Ltd., sus distribuidores y concesionarios no se hacen cargo ni se responsabilizan de ningún daño o lesión provocados por una instalación inapropiada. Este producto se debe montar en una estructura adecuada y se debe utilizar soportando solamente hasta el peso máximo indicado.

FR

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IT

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NL

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PL

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PT

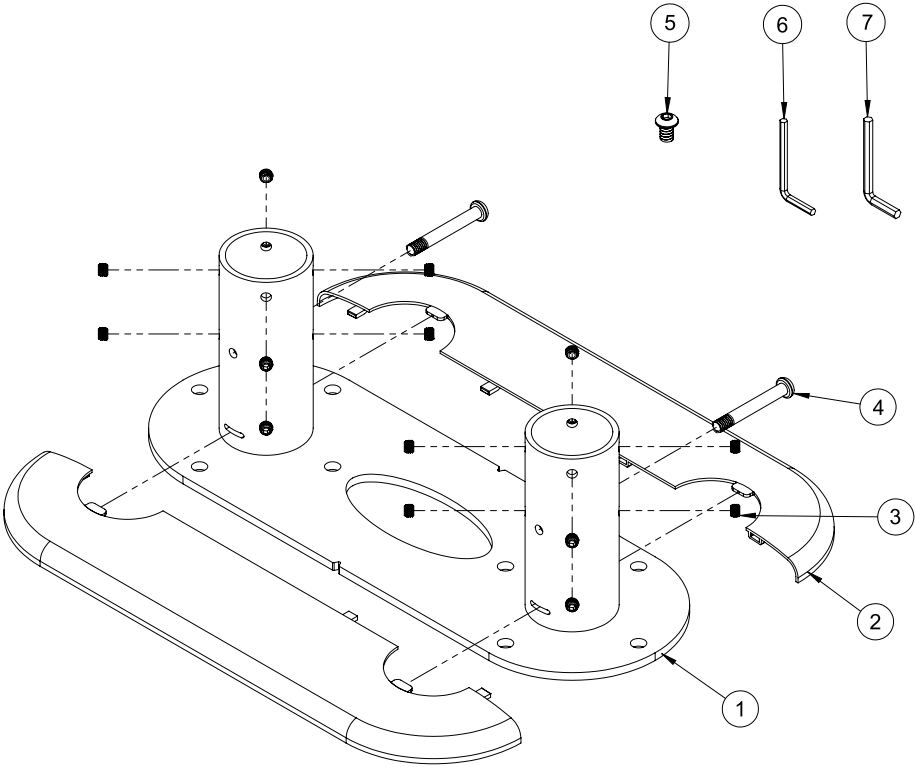
A B-Tech International Design And Manufacturing Ltd. recomenda que a instalação deste produto seja efectuada por um instalador de AV instalador de AV profissional ou outra pessoa devidamente habilitada. A B-Tech International Design And Manufacturing Ltd. e os seus distribuidores e concessionários não são responsáveis por danos ou lesões causados por uma instalação incorrecta. Este produto tem de ser montado numa estrutura adequada e utilizado somente até ao peso máximo indicado.

RU

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توصي بي- تك للتجارة الدولية المحدودة بأن شخص محترف في تركيب ال AV أو شخص مؤهل تأهيلا مناسباً لتركيب هذا المنتج. بي- تك للتجارة الدولية، موز عليها والتجار ليست عرضة أو مسؤولة عن الأضرار أو الإصابات الناجمة عن تركيب غير سليم، والاستخدام غير السليم أو عدم مراعاة هذه التعليمات للسلامة. يجب أن يتم تركيب هذا المنتج في بنية مناسبة ويجب استخدام فقط لدعم الحد الأقصى للوزن المشار إليه.

BT7807
PARTS LIST



Suitable for loads
up to 200kg

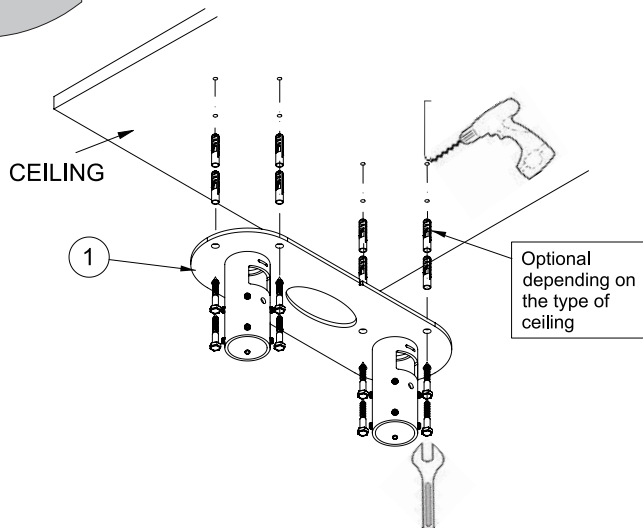
Ref	Description	Qty
1	TWIN POLE CEILING / FLOOR MOUNT	1
2	COVER PLATE	2
3	M8 x 6mm GRUB SCREW	16
4	M8 x 60mm SCREW	2
5	M8 x 12mm SCREW	2
6	4mm HEX KEY	1
7	5mm HEX KEY	1

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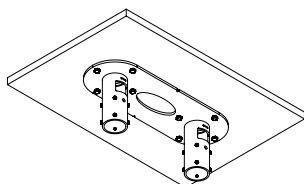
INSTALLATION INSTRUCTIONS

1

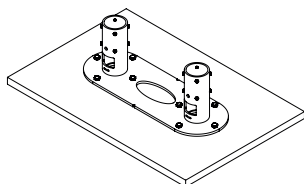
Fix the mount (part 1) to the ceiling or floor using suitable fixings (*not supplied*).



CEILING MOUNTED

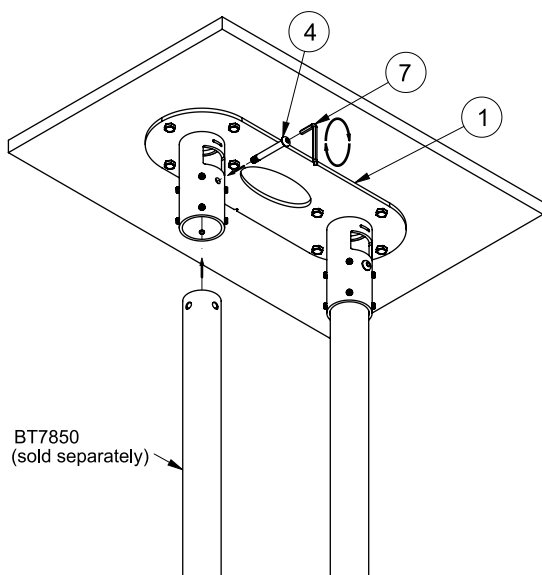


FLOOR MOUNTED



2

Insert the BT7850 Ø50mm poles (*sold separately*) into the mount (part 1) and secure in place using the M8 x 60mm screw (part 4) and 5mm hex key (part 7).

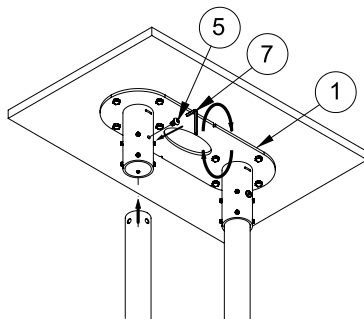


WARNING

Ensure the M8 x 60mm screw (part 4) is in place before any AV equipment is fitted

OPTIONAL

The M8 x 60mm screw (part 4) can be replaced with M8 x 12mm screw (part 5) to prevent cables being obstructed.



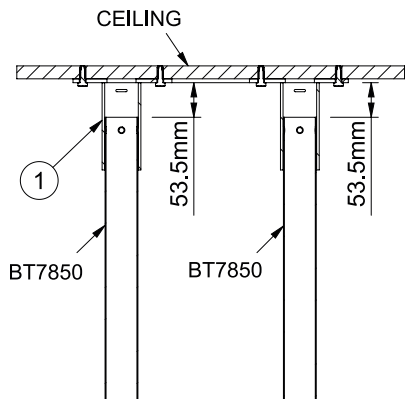
IMPORTANT

Max load reduced to 150kg when using M8 x 12mm screws (part 5)

WARNING

Ensure the M8 x 12mm screw (part 5) is in place before any AV equipment is fitted

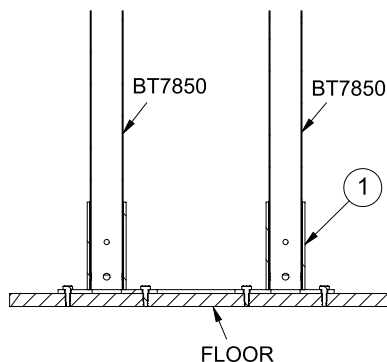
CEILING MOUNTED



FLOOR MOUNTED

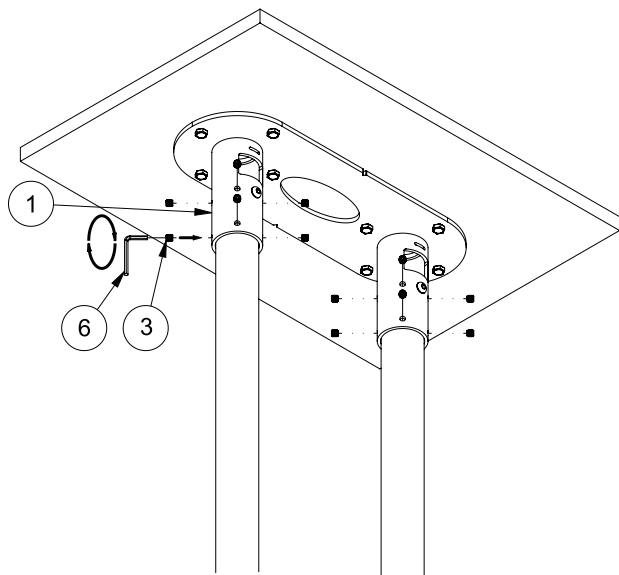
The BT7850 poles can be inserted all the way into the mount (part 1) when floor mounted.

Note: The cable management hole cannot be used in this situation.



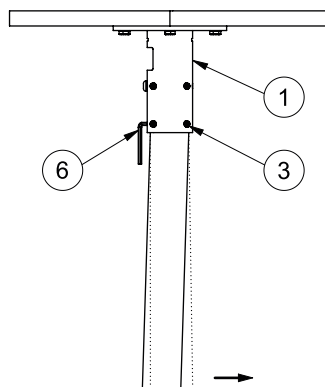
3

Tighten the M8 x 6mm grub screws (part 3) using the 4mm hex key (part 6).



NOTE

The angle of the pole can be adjusted using the grub screws (part 3) provided and the 4mm hex key (part 6).

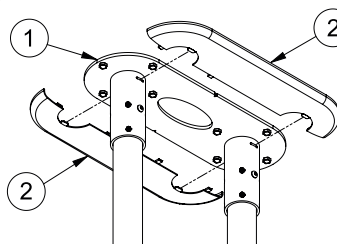


WARNING

Ensure the M8 x 60mm screw (part 4) or the M8 x 12mm screw (part 5) is in place before any AV equipment is fitted

4

Attach Coverplates (part 2).





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B-TECH AUDIO VIDEO MOUNTS

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