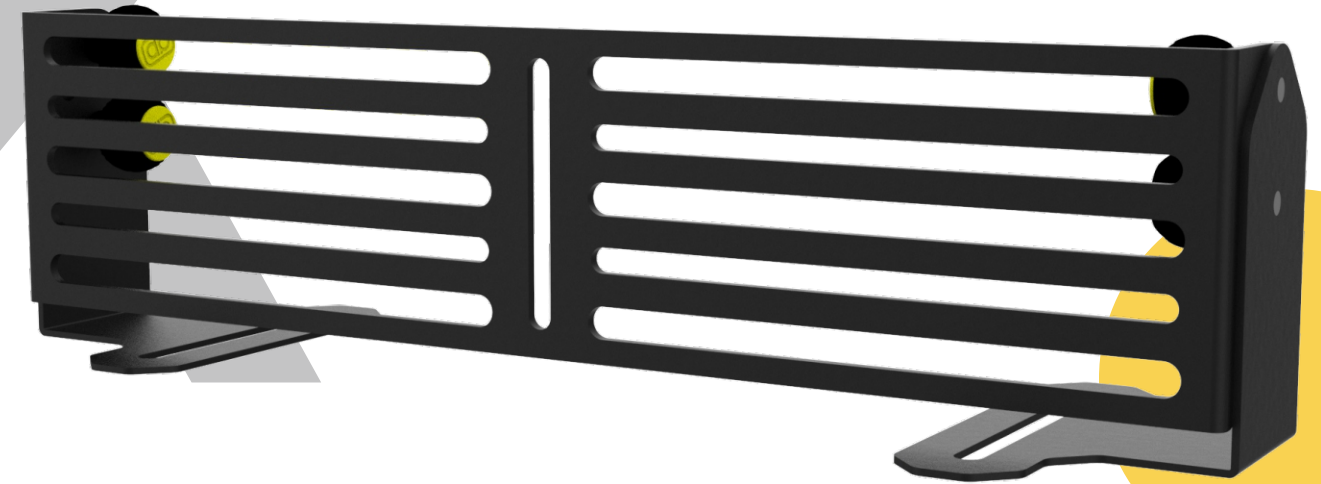


VNMK

Video Bar Camera Mount Kits

Assembly Guide



Please read before proceeding.

Before proceeding with assembly, connection, and operation, please ensure that you read this document fully, and any additional documentation that may be included with the product.

Please keep this Assembly Guide for future reference.

We have tried to make this Assembly Guide as simple as possible to follow, however we are always keen to improve. So if you find anything that is not clear or inaccurate, please let us know by sending your suggestions to: support@ashtonbentley.com.

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1. Important Safety Information

VMK - Video Bar Camera Mount Kits

Assembly Guide



Important safety information.

The following information and precautions should always be followed to reduce the risk of damage, fire, electric shock or injury to people. If in any doubt about installation, operation or maintenance please contact your vendor or Ashton Bentley.

- Follow all warnings and instructions in this document and marked on the equipment.
- Allow plenty of space in the construction area.
- Never operate the system outdoors or in very humid conditions, or allow ingress of any liquid.
- Always use suitable cable management or install under a raised floor to avoid trip hazards.
- Do not block or cover any ventilation vents in the products.

Displays, Chassis and Tables.

- As some parts are large and heavy, we recommend two people assemble.

Electrical.

If the incoming mains electrical feed is unstable or prone to transient input voltage spikes more than 1KV, we recommend the use of a surge protector connected to the power input cable.

Pay close attention to the product when it is turned on. If any of the following are noticed, then do not use the product until everything is back to a fully safe state:

- Power cables, plugs, power supplies/adapters, extension cords, surge protectors that are cracked, broken, or damaged.
- Signs of overheating, smoke, sparks, or fire.
- Signs of liquid ingress or an object has fallen onto the electronic elements of product, the power cable, or power supply/adaptor.

Note: If you notice these conditions with a product that is not supplied by Ashton Bentley, disconnect from the Ashton Bentley product, and stop using that product until you can contact the product manufacturer for further instructions, or until you get a suitable replacement.

Never wrap a power cable around a power supply/adaptor or other object. Always route power cables so that they will not be walked on, tripped over, or pinched by objects.

Do not use any power supply/adaptor that shows corrosion at the ac input pins or shows signs of overheating (such as deformed plastic).

The power cable and supply/adaptor provided with this product are intended to be used with this product only. Do not use them with any other products. The use of 3rd party power supplies/adaptors will invalidate the warranty.

Do not use your system, or disconnect any cables or perform installation, maintenance, or reconfiguration of this product during an electrical storm.

VMK - Video Bar Camera Mount Kits

Assembly Guide



Overview.

The Videobar/Camera Mounts comprise 3 Kits that have different heights, plus an Expansion Bracket for some of the larger Video Bars.

Depending on the fixing points of the Videobar or Camera the bracket that holds them can be fixed vertically or horizontally.

To select the correct Mount for your Video Bar or Camera, please consult our Mount matrix found on our website resources page. Alternatively contact your vendor or Ashton Bentley on support@ashtonbentley.com.

Kit VM1

For majority of Video Bars and Cameras to mount on our 43, 55-65 and 75 Floor-to-Wall Chassis.

Kit VM2

For majority of Video Bars and Cameras to mount on our Large Universal Chassis (86” displays).

Kit VM3

For majority of Video Bars and Cameras to mount on our Large Universal Chassis 98” displays).

Kit VM4

For majority of Video Bars and Cameras to mount on our Large Universal Chassis 98” displays).

2. Product Components

VMK - Video Bar Camera Mount Kits

Assembly Guide



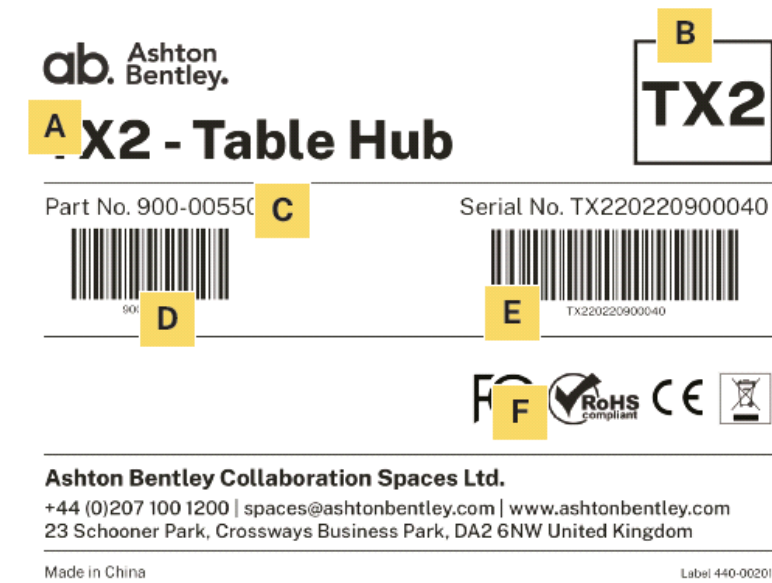
Product Components.

The product is supplied in one or more boxes. Please ensure you have all boxes as listed below.

Please inform your vendor immediately if any boxes are damaged, or contents missing.

Each box will have a label attached that identifies what it contains, plus some additional information. Some labels have more details than others depending on contents.

A sample label looks like this:



- A: Product Description
- B: Carton ID
- C: Part Number
- D: Part Number Barcode
- E: Serial Number
- F: Compliance & Conformity

3. How to use this Assembly Guide

VMK - Video Bar Camera Mount Kits

Assembly Guide



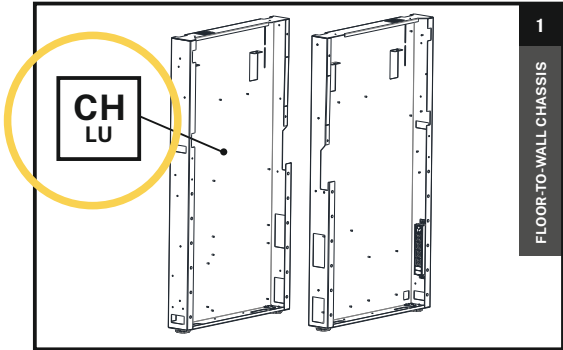
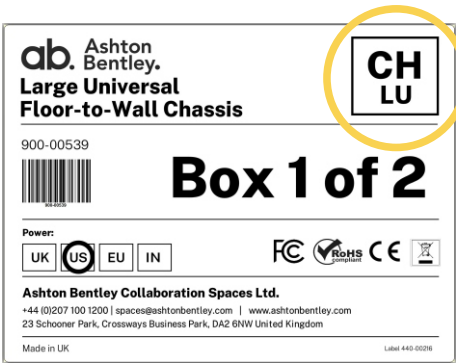
How to use this Assembly Guide.

The following pages have a number of instruction panels detailing each step of assembly. Please follow them in the sequence shown.

There are some symbols and conventions used that are worth noting:

Carton ID

Each component can be located in the packing box marked with associated Carton ID, for example:



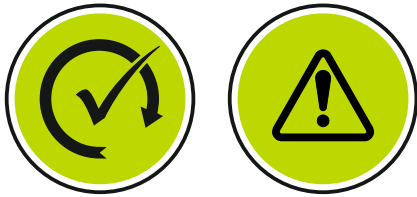
Recommended number of personnel

Some items are highlighted as large and heavy so we recommend a minimum number of personnel. For example:



Tightening of AB Knobs

All supplied AB Knobs are designed to be fully screwed up and tightened by hand. Some require particular attention and must be fully tightened and checked for a secure fixing. These are indicated as follows:



Important instruction

Where the correct assembly is very important and must be checked carefully, the following symbols are used to show the correct procedure:



4. Assembly of Videobar/Camera Mount Kits, VM1, VM2, VM3 & VM4

VMK - Video Bar Camera Mount Kits

Assembly Guide



VM1

x4

x2

BRACKET KITS

VIDEOBAR DISPLAY COMPATIBILITY

55"

PTZ DISPLAY COMPATIBILITY

65"

VM3

x4

x2

VIDEOBAR DISPLAY COMPATIBILITY

75"

86"

105"

PTZ DISPLAY COMPATIBILITY

98"

VM2

x4

x2

VIDEOBAR DISPLAY COMPATIBILITY

65"

PTZ DISPLAY COMPATIBILITY

75"

86"

105"

VM4

x4

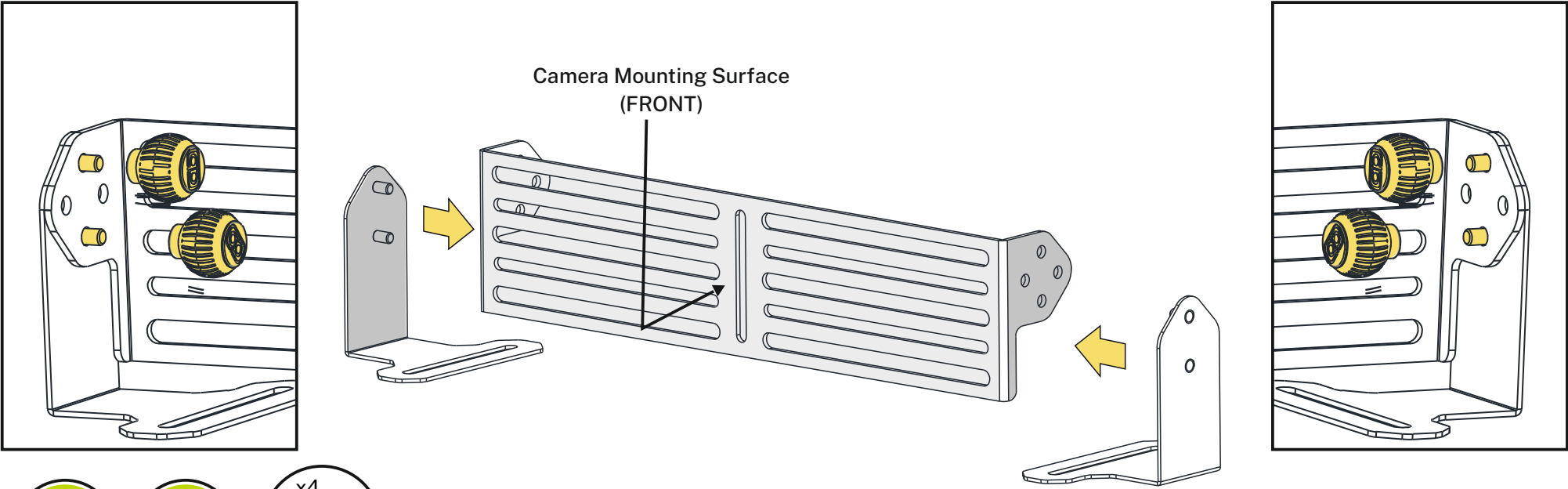
x2

VIDEOBAR DISPLAY COMPATIBILITY

98"

VMK - Video Bar Camera Mount Kits

Assembly Guide

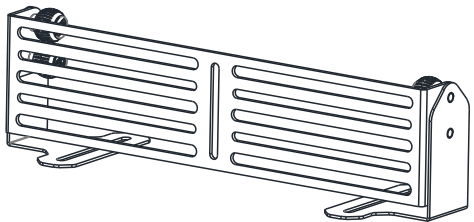


Camera Mounting Surface (FRONT)

x4

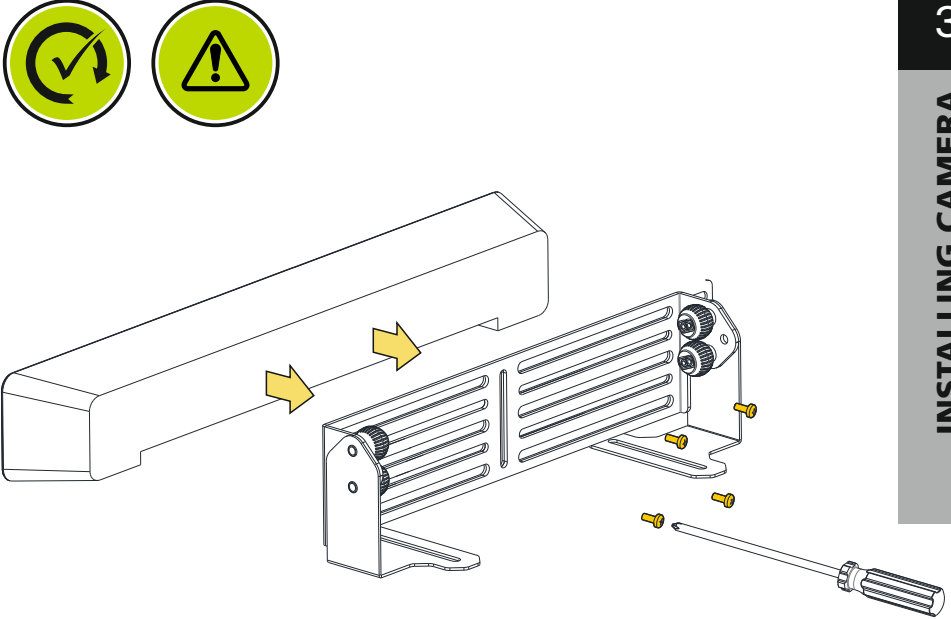
1

VIDEOBAR MODE BRACKET ASSEMBLY



2

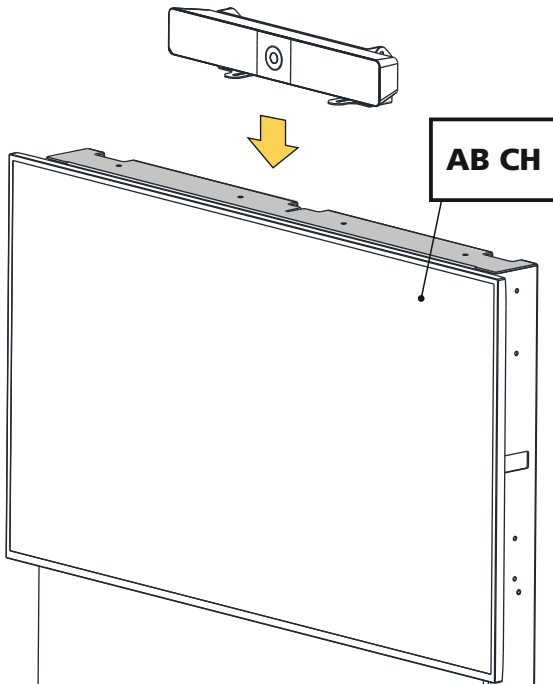
COMPLETED ASSEMBLY



USE FIXINGS SUPPLIED WITH CAMERA

3

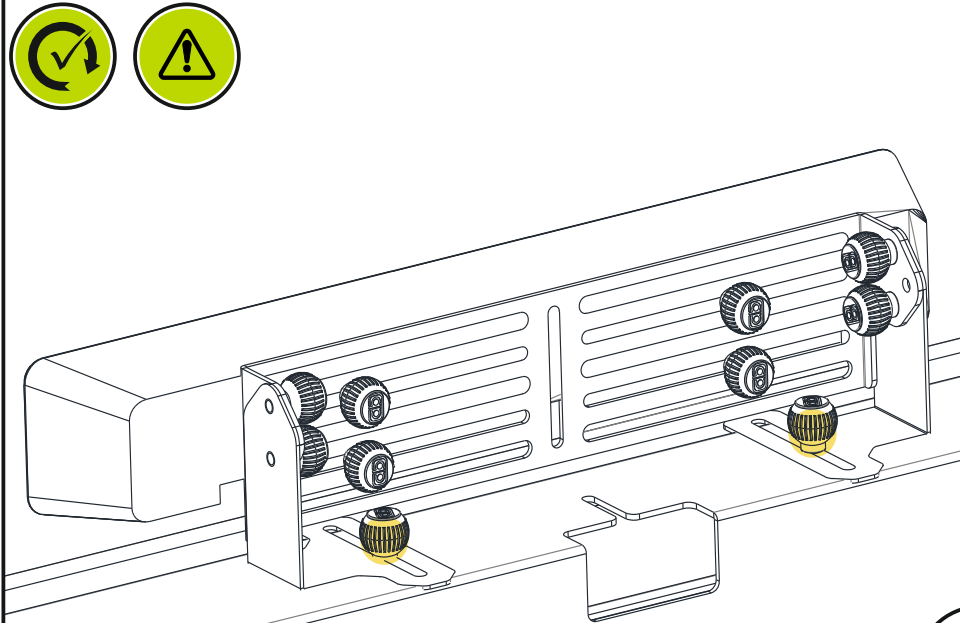
INSTALLING CAMERA



AB CH

4

INSTALLING BRACKET ON CHASSIS



x2

4a

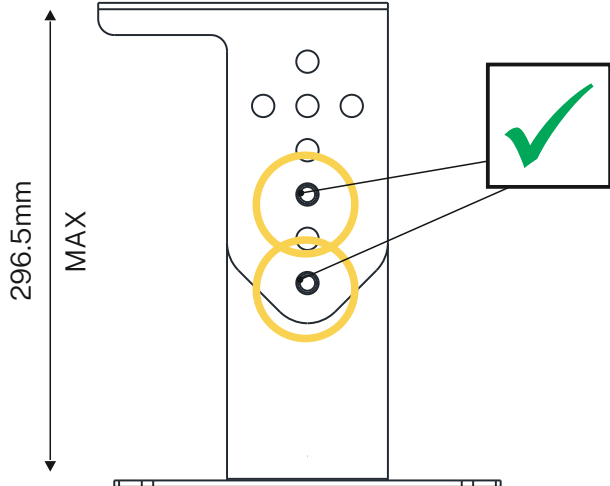
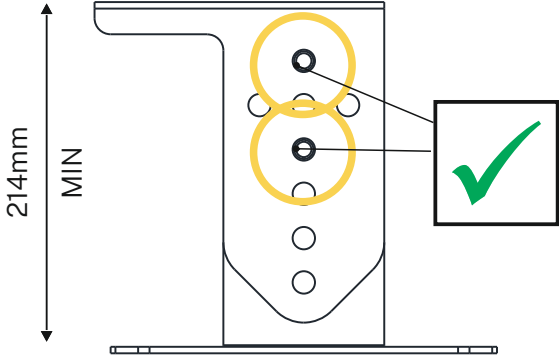
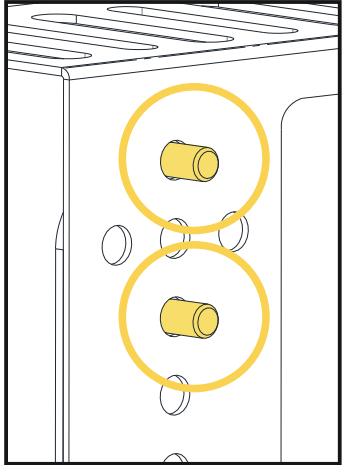
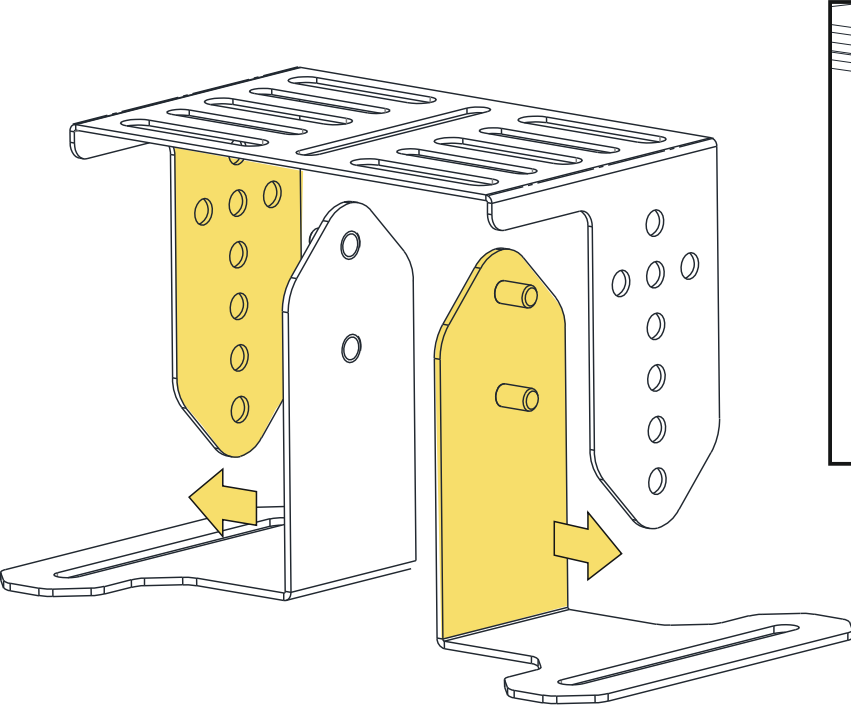
SECURING CAMERA BRACKET

VMK - Video Bar Camera Mount Kits

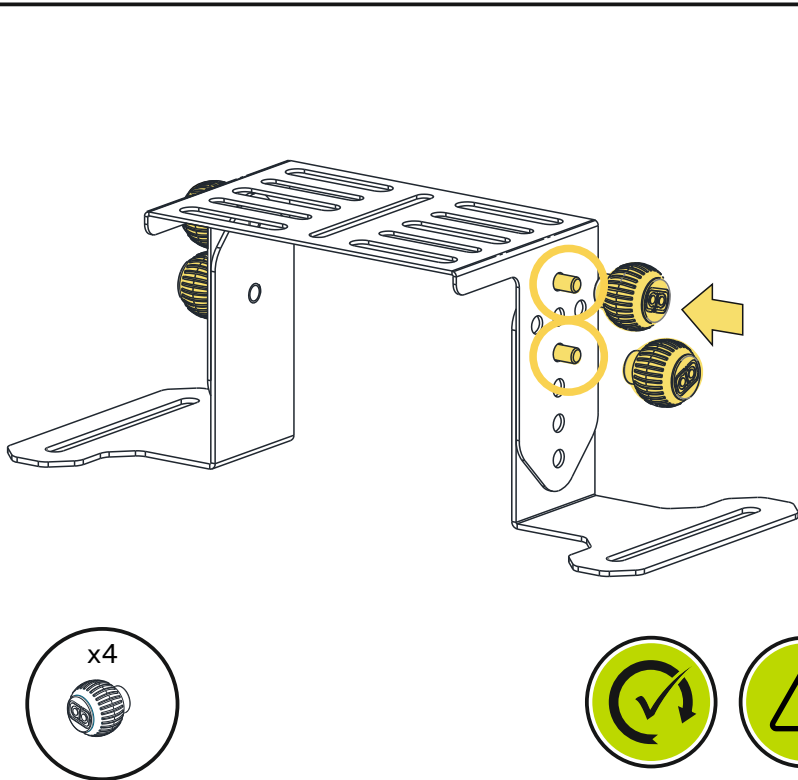
Assembly Guide

2

CONSTRUCTING BRACKET ASSEMBLY

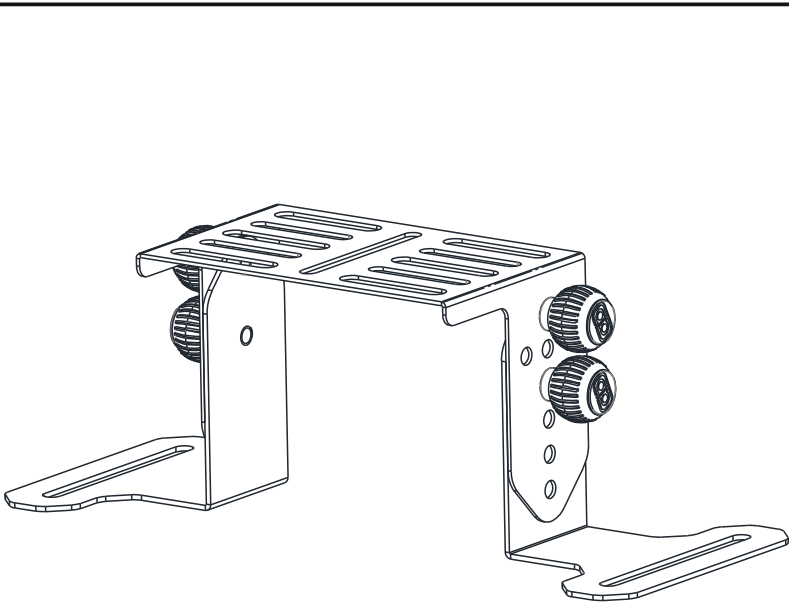


HEIGHT ADJUSTMENT



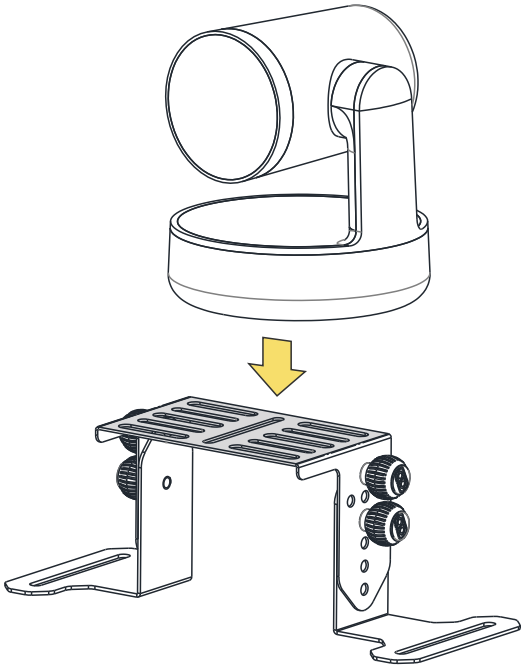
2a

SECURING BRACKETS



3

BRACKET ASSEMBLY COMPLETE



4

INSTALLING CAMERA

USE FIXINGS SUPPLIED WITH CAMERA