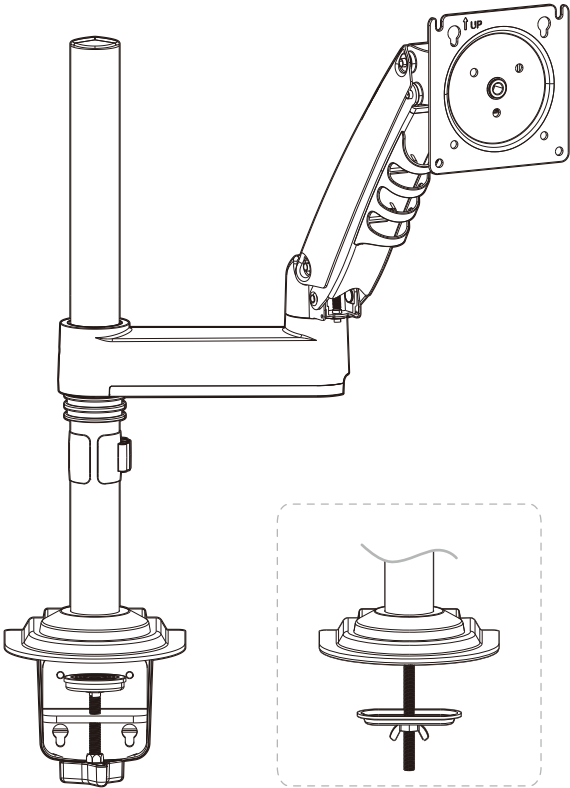


# INSTRUCTION MANUAL

# HUANUO

Rev04

HNSS8

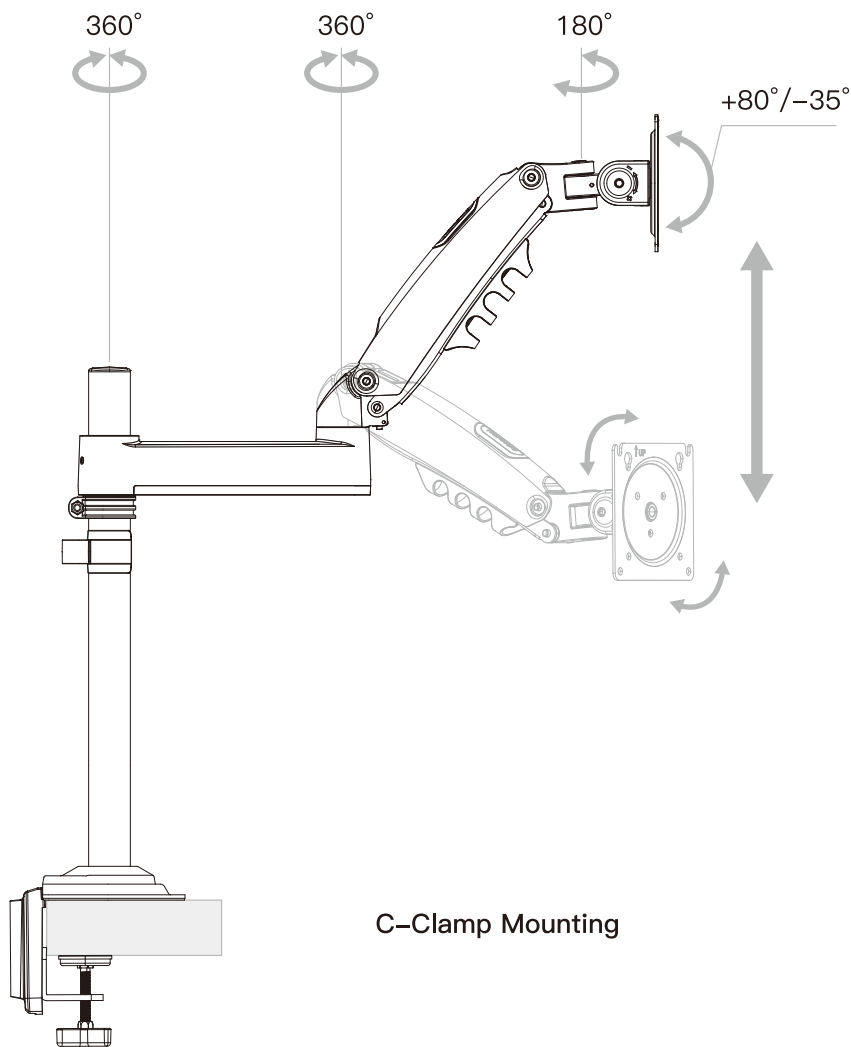


## Desk Monitor Arm

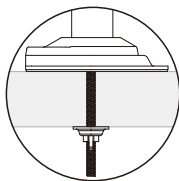
1-800-556-0533 (US/CA) Mon-Fri, 8am-8pm (CST)  
44-808-196-3874 (UK) Mon-Fri, 2pm-10pm (UTC)

support@huanuo.com  
www.huanuo.com

# Product Features



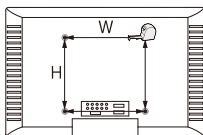
C-Clamp Mounting



Grommet Mounting

# Before getting started, let's make sure this mount is compatible.

**1** Is the VESA pattern of your monitor 75 x 75mm (3 x 3" ) or 100 x 100mm (3.9 x 3.9" )?



- ☐ Yes — Perfect!
- ☐ No — This mount is NOT compatible.

**2** Does your monitor (including accessories) weigh less than 19.8 lbs (9kg)?



- ☐ Yes — Perfect!
- ☐ No — This mount is NOT compatible.

**3** Tools Needed (not included)



Electric Drill  
(optional)



7/16–7/8" (11–22mm)  
Drill Bit (optional)

## NOTE

- Please carefully read all instructions before attempting installation. If you DO NOT understand the instructions or have any questions or concerns, please call technical support or email customer service.
- Not all hardware included in this package will be used.

## CAUTION

Avoid personal injuries and property damage!

- DO NOT use this product for any purpose that is NOT explicitly specified in this manual. DO NOT exceed weight capacity. We are NOT liable for damage or injury caused by improper mounting, incorrect assembly or inappropriate use.
- Before starting assembly, verify all parts are included and undamaged. DO NOT use damaged or defective parts. If you require replacement parts, please call technical support or email customer service.

## ⚠ WARNING

- This product contains small parts that may pose a choking hazard.
- This product contains gas spring arms which are under high pressure. Do not puncture these arms or expose the arms to fire or flame. If this product is defective, please call technical support or email customer service.
- The information contained in this manual does not cover all possible conditions or variables in relation to the installation of this product.

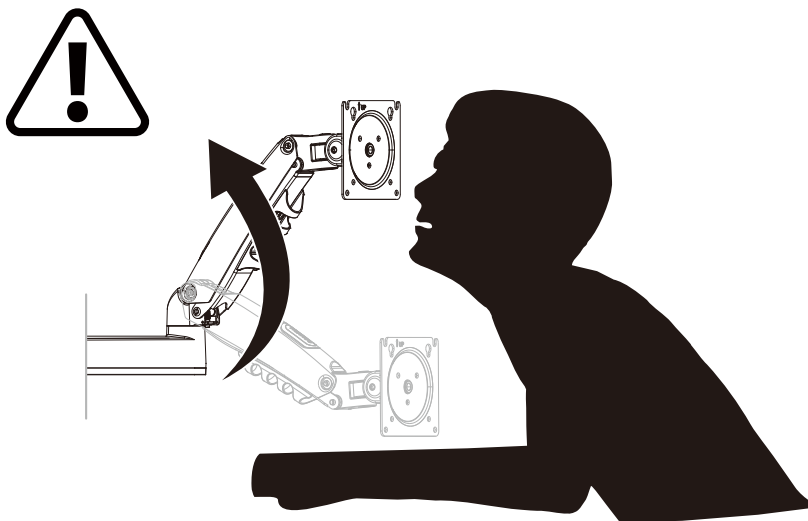
**4** Important Safety Information

## TENSION ADJUSTMENT SHOULD BE DONE ONLY AFTER MONITOR INSTALLATION

### **ATTENTION**

**DO NOT** adjust tension without monitor attached.

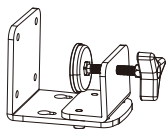
1. Verify the weight of your monitor (including accessories) is between 4.4–19.8 lbs (2–9kg)
  2. Monitor weight information can be found in the product manual or on the manufacturer's website.
  3. Ensure monitor has been securely attached to the mount.
- 



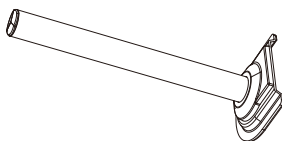
### **WARNING**

- Gas spring arm is under pressure and should be handled with care.
- Failure to follow the instructions may result in damage to the mount and/or personal injury.

## Supplied Parts and Hardware for Step 1



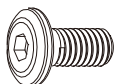
C-Clamp  
**02** x 1



Pole Assembly  
**03** x 1



Decorative Cover  
**06** x 1



M6 x 12mm  
Bolt  
[C] x 4



M8  
Butterfly Nut  
[D1] x 1



M8 x 120mm  
Grommet Bolt  
[D2] x 1



Locking Plate  
[E] x 1

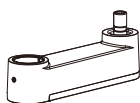


5/32" (4mm)  
Medium Allen Key  
[F1] x 1



3/16" (5mm)  
Large Allen Key  
[F2] x 1

## Supplied Parts and Hardware for Step 2



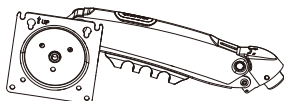
Extension Arm  
**01** x 1



Cable Clip  
**05** x 1



Limit Connector  
**07** x 1



Compression Arm  
**08** x 1

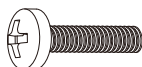


5/32" (4mm)  
Medium Allen Key  
[F1] x 1



1/8" (3mm)  
Small Allen Key  
[F3] x 1

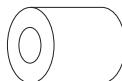
## Supplied Parts and Hardware for Step 3



M4 x 16mm  
Bolt  
[A] x 4



M4 x 30mm  
Bolt  
[B-1] x 4

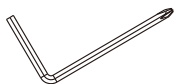


13mm  
Spacer  
[B-2] x 4



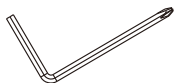
3/16" (5mm)  
Large Allen Key  
[F2] x 1

## Supplied Hardware for Step 4



3/16" (5mm)  
Large Allen Key  
[F2] x 1

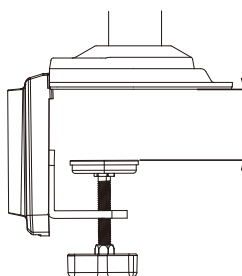
## Supplied Hardware for Step 7



3/16" (5mm)  
Large Allen Key  
[F2] x 1

## Step 1 Install the Base

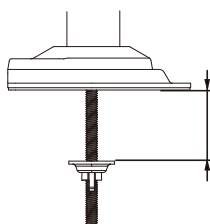
### For C-Clamp Mounting



For desk thickness:  
0.39–3.54"  
(10–90mm)

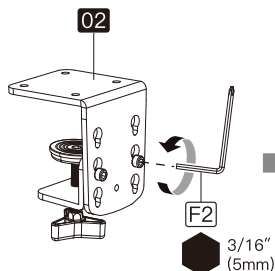
OR

### For Grommet Mounting Skip to Page 06–07

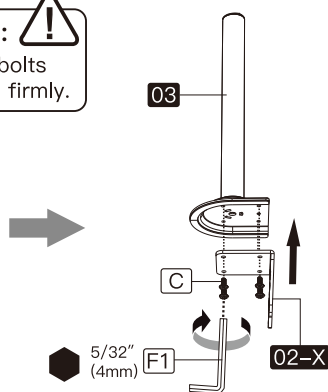
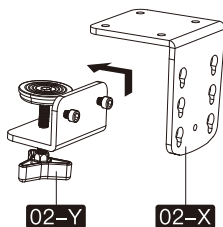


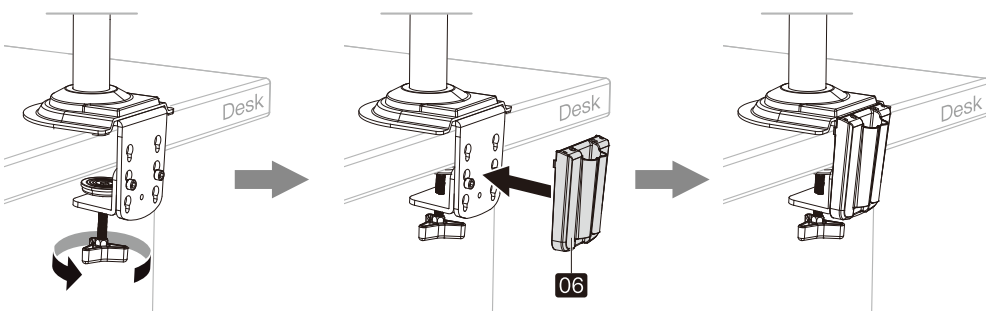
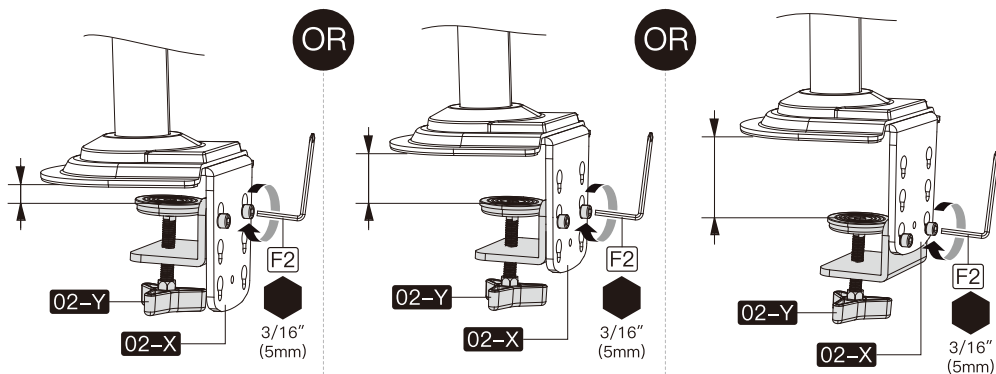
For desk thickness:  
0.39–3.54"  
(10–90mm)

## Option A: For C-Clamp Mounting

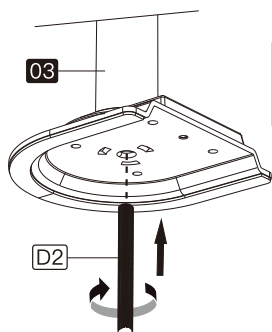


**CAUTION:**   
Ensure the bolts  
are secured firmly.



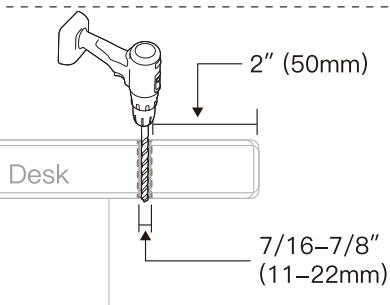
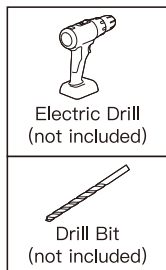
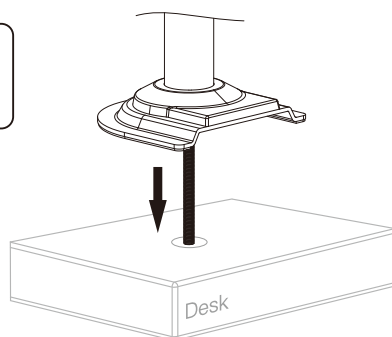


## Option B: For Grommet Mounting

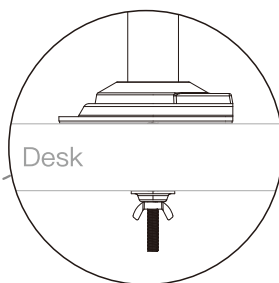
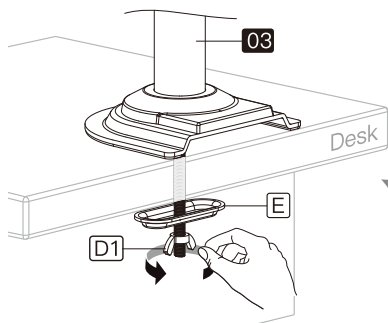


### CAUTION:

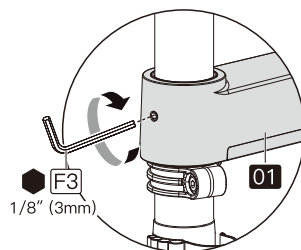
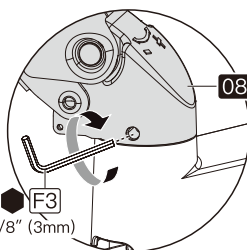
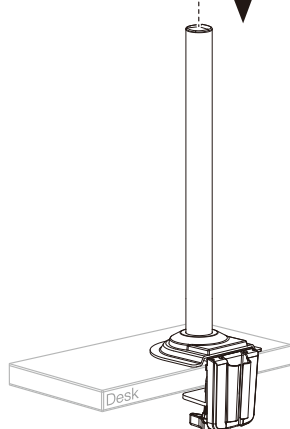
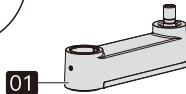
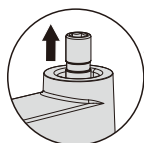
Ensure the grommet bolt is screwed securely.



**NOTE:** If there is no grommet hole on the desk, you will need to drill one. Mark the desired location at least 2" (50mm) from the desk edge. Drill the hole using a 7/16-7/8" (11-22mm) drill bit.

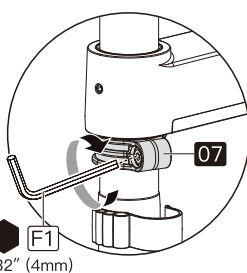


## Step 2 Install the Arms



### CAUTION:

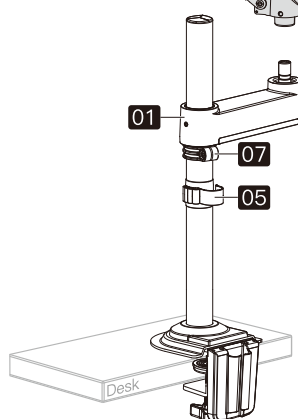
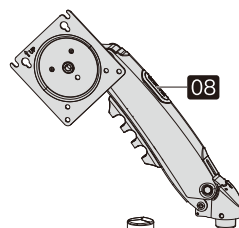
Do not overtighten, as this may affect the rotation of the arms.



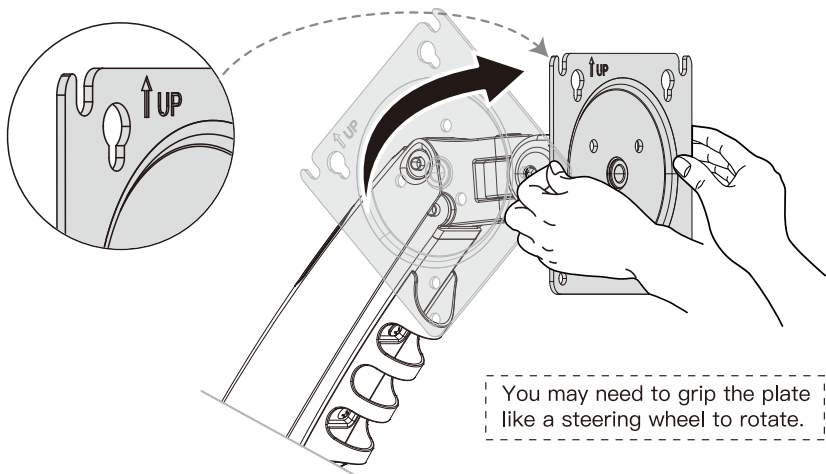
5/32" (4mm)

### CAUTION:

Ensure the bolt on the limit connector [07] is secured firmly.

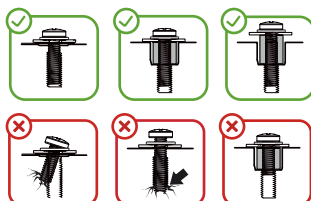
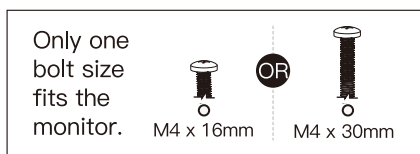






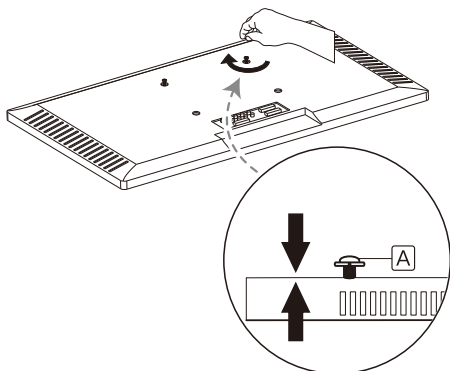
### Step 3 Hang the Monitor on the Mount

Hand thread bolts into the threaded inserts on the back of your monitor to determine which bolt (M4 x 16mm or M4 x 30mm) to use. A minimum of 4–5 turns into the threading is required. Do not turn past the bottom of the hole.

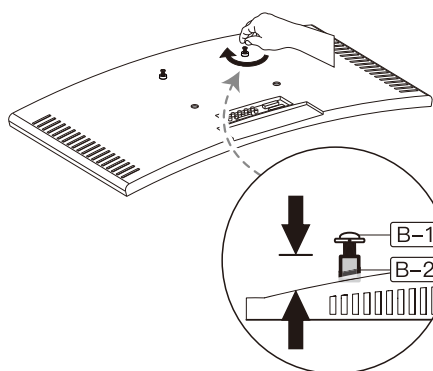


Choose the bolt and spacer configuration that fits your monitor type. Thread in the top bolts, but do not screw in all the way yet.

For Flat Back Monitor



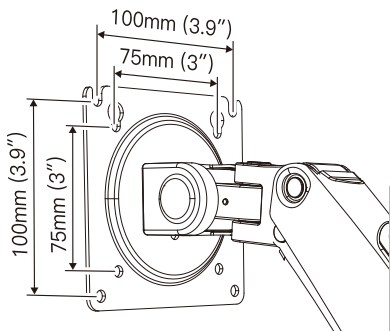
For Curved Back Monitor



With the top bolts attached, hang the monitor onto the VESA plate using the top 100mm slots or 75mm holes. Thread in the bottom bolts, then firmly tighten all bolts to secure the monitor to the mount arm.

**NOTE:** Gas spring tension is preset at 8.8–11 lbs (4–5kg).

After hanging the monitor on the mount, release the monitor slowly so that it doesn't sink down too quickly.

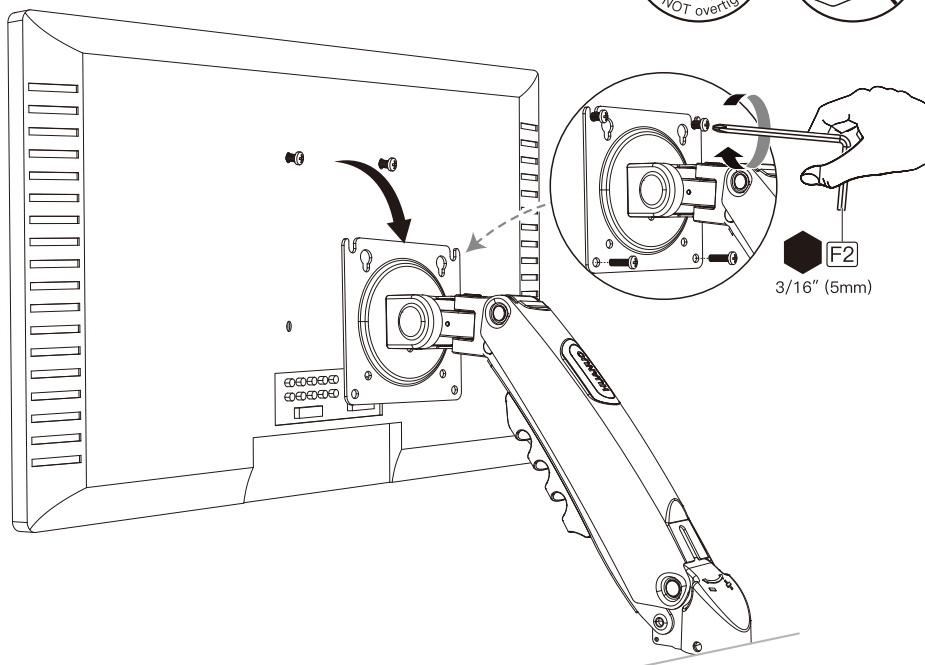


For VESA hole pattern:

- ☒ 75 x 75mm (3 x 3")
- ☒ 100 x 100mm (3.9 x 3.9")



**HEAVY!** You may need assistance with this step.

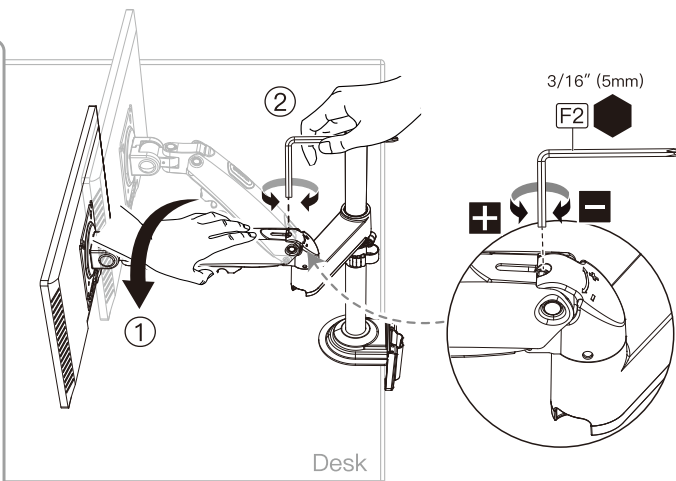
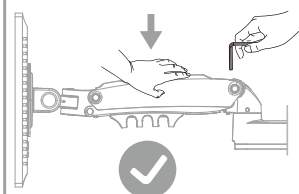


## Step 4 Adjust Gas Spring Tension

- 1 Hold the upper arm in a horizontal position. In this position, you can access the gas spring tension bolt to increase or decrease tension so the arm stays in position by itself.

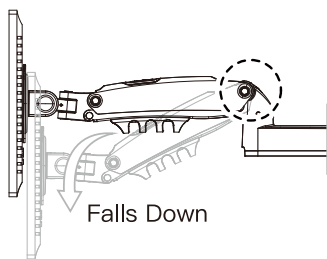
### CAUTION:

To avoid damage to monitor or mount, always keep the arm in a horizontal position while making adjustments. You may need assistance with this.



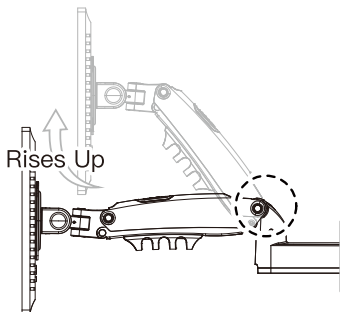
- 2 Use the largest Allen key to adjust gas spring tension until the arm stays in position by itself. Once correctly adjusted, you can raise and lower your monitor and it will stay in position.

Scan the QR code to watch the arm adjustment video.



If the monitor falls below the desired height:

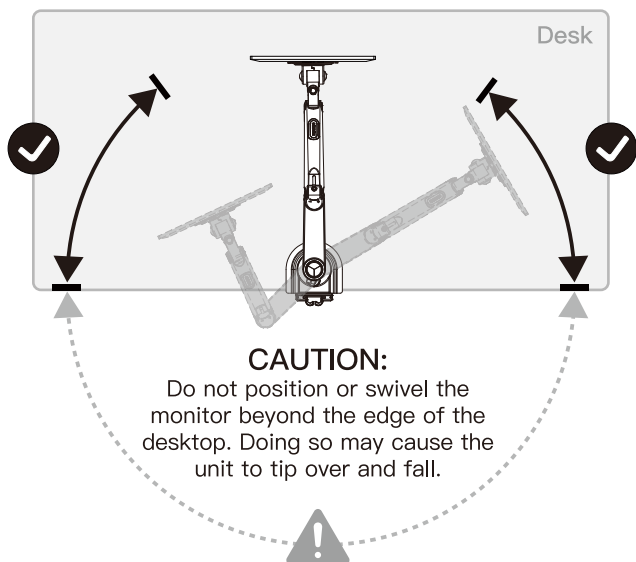
Turn counter-clockwise (“+” direction) to increase gas spring tension until the monitor can stay at the desired height by itself.



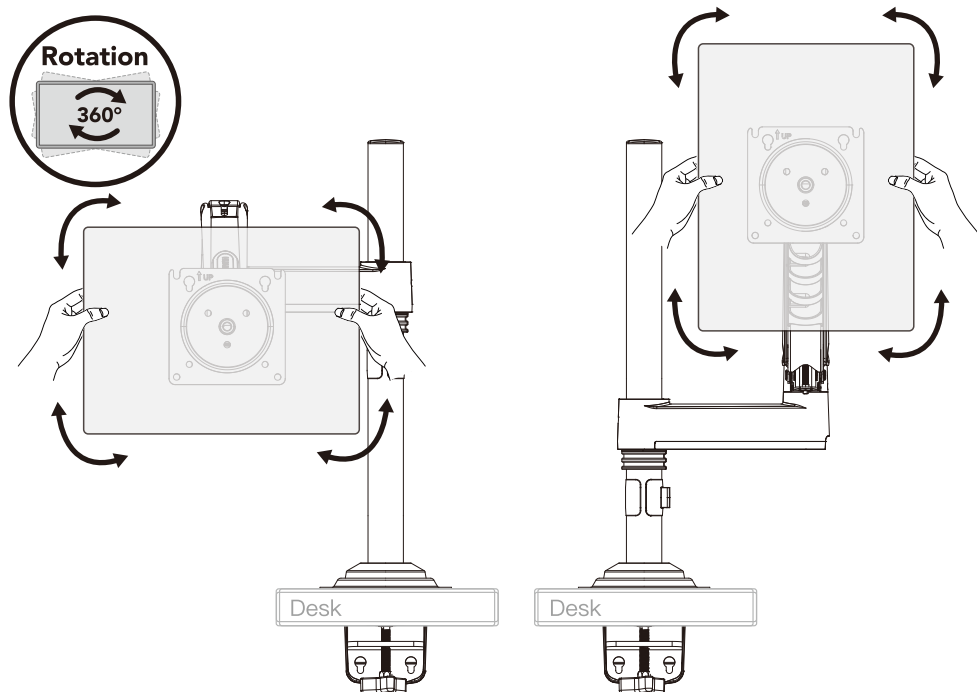
If the monitor rises up above the desired height:

Turn clockwise (“-” direction) to reduce gas spring tension until the monitor can stay at the desired height by itself.

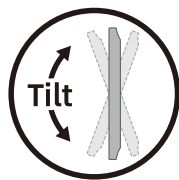
## Step 5 Rotation Restriction



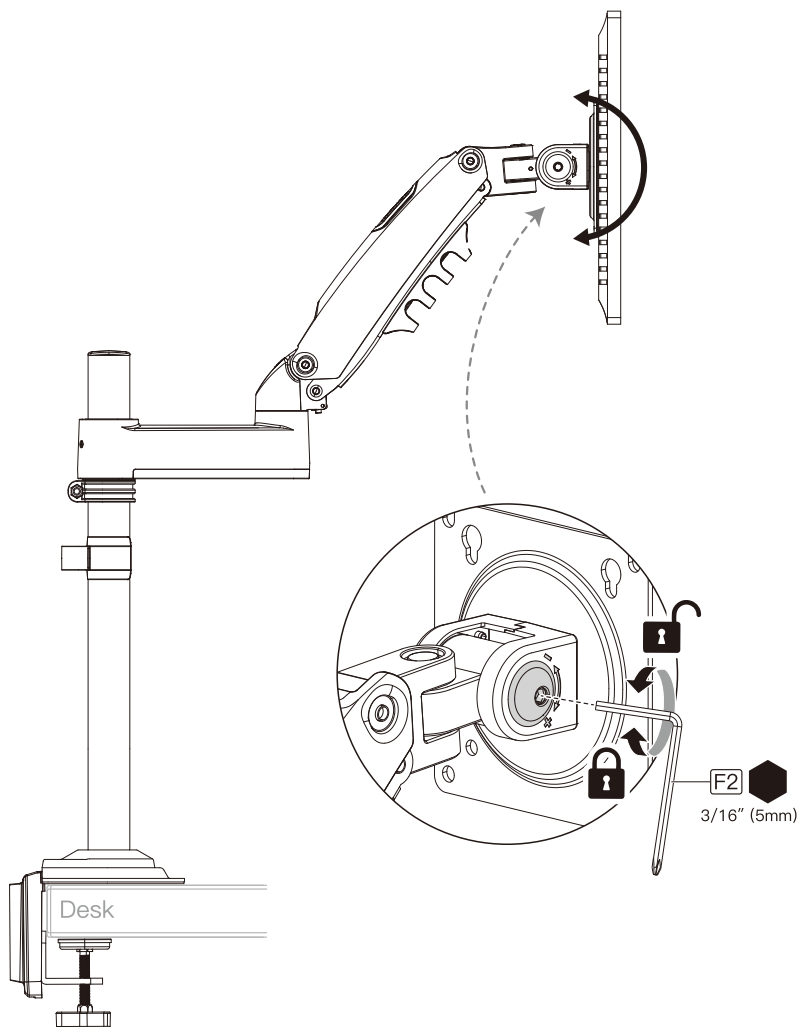
## Step 6 Monitor Rotation



## Step 7 Tilt Adjustment

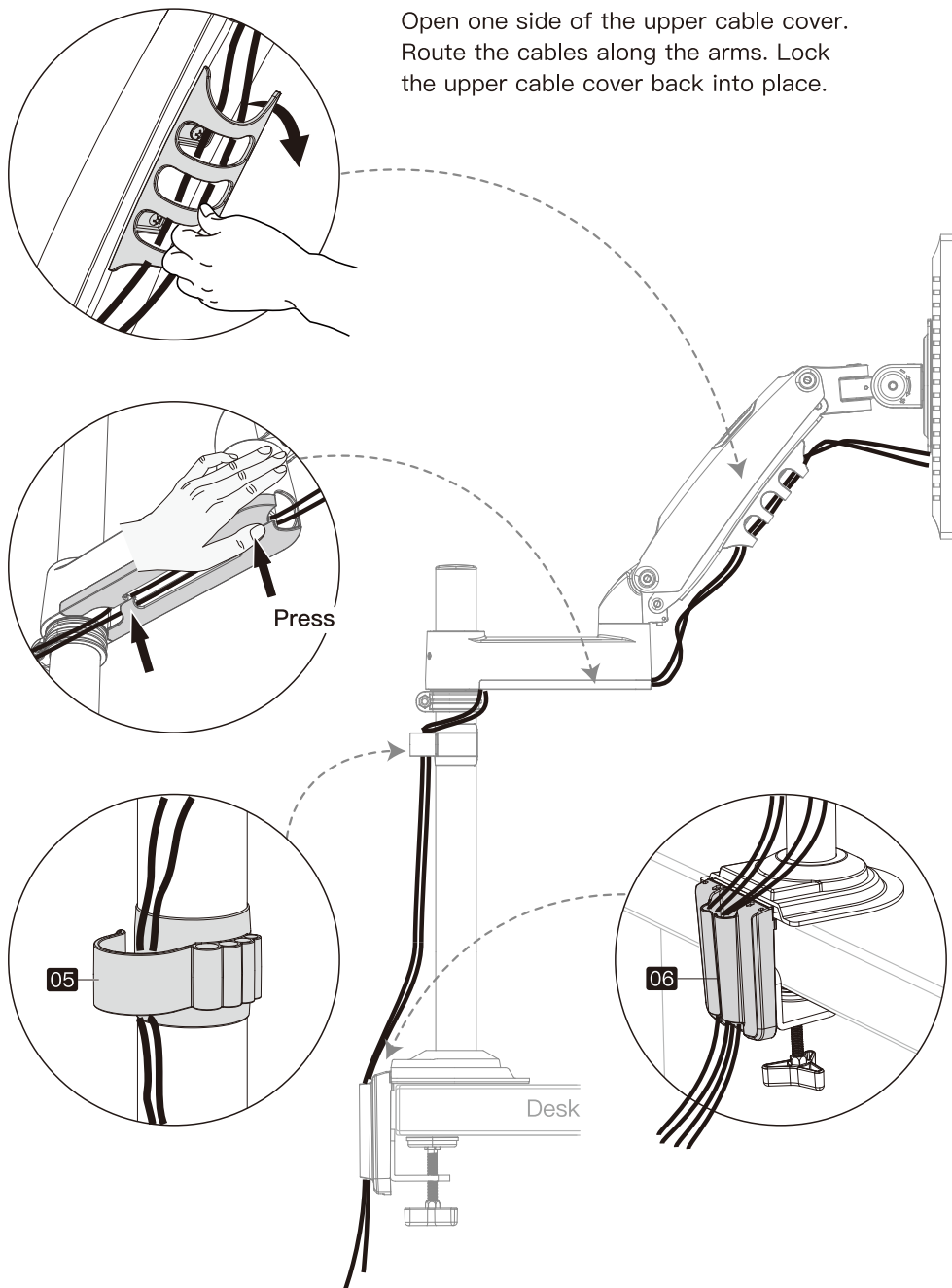


Adjust your monitor by gripping the monitor edges (do not press on the screen itself). If it's difficult to adjust, loosen the tilt-lock bolt on the monitor plate connector. Adjust the monitor to the desired angle, then fully tighten the bolt again to lock the tilt angle.



## Step 8 Cable Management

Open one side of the upper cable cover.  
Route the cables along the arms. Lock  
the upper cable cover back into place.



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