## SANUS



VXT7-B2
INSTRUCTION MANUAL

## GET IT RIGHT THE FIRST TIME

Follow this step-by-step instruction manual to speed up your installation.

## WE'RE HERE TO HELP



Want to watch a video that shows how easy this DIY project will be?


Watch it now at: SANUS.com/2817


Get it right the first time. HeightFinder ${ }^{\text {TM }}$ shows you where to drill.



Our install experts are standing by to help.

Call us at:
US: 800-359-5520
EMEA: +31 (0) 495580852
UK: 08000562853
AUS: +61 (0) 732997000

## Before you begin

Remove the stand from your TV —if attached.

## Install any accessories

you may have purchased - if they require the TV to be removed from the wall for assembly. The TV is removable for future accessory purchases.


Protect the face of your TV when laying it down for installation.


## IMPORTANT SAFETY INSTRUCTIONS - PLEASE READ MANUAL PRIOR TO USE - SAVE THESE INSTRUCTIONS

Please read through these instructions completely to be sure you're comfortable with this easy install process.
Check your TV owner's manual to see if there are any special requirements for mounting your TV.
If you do not understand these instructions or have doubts about the safety of the installation, assembly or use of this product, contact Customer Service: [US]: 800-359-5520 [EMEA]: +31 (0) 495580852 [UK]: 08000562853 [AUS]: +61 (0) 732997000.

## A CAUTION: Avoid potential personal injuries and property damage!

- This product is designed ONLY to be installed into wood studs, solid concrete or concrete block.
— DO NOT INSTALL INTO DRYWALL ALONE — DRYWALL ALONE WILL NOT HOLD THE WEIGHT OF YOUR TV.
- This product is designed for INDOOR USE ONLY.
- The wall must be capable of supporting five times the weight of the TV and mount combined.
- Do not use this product for any purpose not explicitly specified by manufacturer.
- Manufacturer is not responsible for damage or injury caused by incorrect assembly or use.


## TV Weight Limit (including accessories)

300 lbs. ( 136 kg )

If your TV (including accessories) exceeds this weight, this mount is NOT compatible.

Visit SANUS.com or call customer service to find a compatible mount.

## Wall <br> Construction

ONLY install on these acceptable wall types.

| 2 | Call <br> Customer |
| :---: | :--- |
| Unsure | Service |

## A CAUTION:

DO NOT install
in drywall alone
Drywall alone will NOT hold the weight of your TV.



Solid concrete or concrete block


Tools Needed


Tape Measure


Pencil
Stud
Finder


Tape


Screwdriver


Electric Drill
(

## STEP 1 <br> Attach TV Bracket to TV

WARNING: This product contains small items that could be a choking hazard if swallowed. Before starting assembly, verify all parts are included and undamaged. If any parts are missing or damaged, do not return the damaged item to your dealer; contact Customer Service. Never use damaged parts!

NOTE: Not all hardware included will be used.

## STEP 1 Parts and Hardware



### 1.1 Select TV Screw Diameter

Only one screw size fits your TV.


### 1.2 Select TV Screw Length and Spacers

## A NO SPACER

## - Flat Back TV

[TV brackets
lay flat on your TV]


## B SPACER NEEDED

- Flat Back TV with Extra Space Needed
[for deep inset holes or cable interference]
- Rounded or Irregular Back TV
[TV brackets NOT resting flat on your TV]

$\triangle$ CAUTION: Verify adequate thread engagement with your screw 01, washer 02, spacer 03 combination AND TV bracket (04/05/06.
- Too short will not hold your TV.
- Too long will damage your TV.


Too Short


Too Long


Correct

### 1.3 Determine Your TV Bracket Configuration

Measure the HEIGHT of your TV mounting hole pattern.


### 1.4 Attach TV Brackets to Your TV

Center the TV brackets (04) and ©5 on your TV hole pattern, and install using your screw/washer/spacer.


## STEP 2 <br> Attach Wall Plate to Wall

〔 WARNING: This product contains small items that could be a choking hazard if swallowed. Before starting assembly, verify all parts are included and undamaged. If any parts are missing or damaged, do not return the damaged item to your dealer; contact Customer Service.
Never use damaged parts!

NOTE: Not all hardware included will be used.

Parts and Hardware for STEP 2


## Tool for Adjustments



3/16 in.
13
(qty. 1)

## Determine Your Wall Plate Configuration

Measure the distance between your TV brackets (04/05
Extend your wall plate 10 beyond your TV brackets

## For TV brackets 700 mm or less *

Skip to STEP:
2A (wood Stud) on PAGE 12
or 2B (concrete) on PAGE 15


* NOTE: For Wood Stud Installations ONLY: You can extend the wall plate 10 to allow your TV to shift side-to-side. Be sure to not extend the wall plate past your TV edge.


04/ 05, but not past your TV edges.

## For TV brackets greater than 700 mm <br> Extend the wall plate

 to fit the TV brackets.
. WARNING: Avoid potential personal injuries!
These areas could be pinch points when sliding back together.
 If needed, loosen the nuts shown to help

A. CAUTION: Avoid potential personal injury or property damage!

- Drywall covering the wall must not exceed $5 / 8$ in. ( 1.5 cm )
- Minimum wood stud size: common $2 \times 4$ in. $(5.1 \times 10.2 \mathrm{~cm})$ nominal $11 / 2 \times 31 / 2 \mathrm{in}$. $(3.8 \times 8.9 \mathrm{~cm})$
- Minimum horizontal space between fasteners: 16 in. ( 40.6 cm )
- Stud centers must be verified





## A CAUTION:

Avoid potential personal injury or property damage!

- Mount the wall plate 10 directly onto the concrete surface (no surface covering)
- Minimum solid concrete thickness: 8 in . ( 20.3 cm )
- Minimum concrete block size: $8 \times 8 \times 16$ in.
$(20.3 \times 20.3 \times 40.6 \mathrm{~cm})$
- Minimum horizontal space between fasteners: 16 in. ( 40.6 cm )
- For concrete applications, TV brackets 04 and 05 must remain centered in wall plate 10 . Keep this in mind when selecting the wall plate location


[^0]




## 4 CAUTION: Avoid potential personal injury or property damage!

Always make sure TV brackets (04) and (05) are in the locked position so the TV is securely fastened to the wall plate 10 .

## Adjustments



To level your TV, turn the level adjustment screw (S) on the top of either TV bracket 04 and 05 to raise or lower that respective side of the TV.



## HEIGHT

Adjust the height by turning the level adjustment screw (S) on the top of both TV brackets 04 and 05 .



Your TV should adjust easily when moved, then stay in place.

Adjust the tilt tension knob ( if your TV naturally tilts up or down.

NOTE: If you do not intend to adjust the tilt for different viewing locations, you can tighten the tilt tension knobs ( P to prevent unwanted movement.


REMOVING THE TV

A CAUTION: Avoid potential personal injury or property damage!
To prevent breaking the locking latch: always pull and hold release tabs $B$ down while pulling the TV away from the wall.

NOTE: To rehang the TV, follow the procedures in STEP 3 on PAGE 18.


## $\mathscr{P}$ Troubleshooting

## TV supplied spacers



If you are uncertain about your hardware selection,
contact Customer Service.
a: Use your TV supplied spacer/adapter for flat back TVs (AND you want your TV closer to the wall).


TV Supplied Spacer/adapter


A CAUTION: Avoid potential injury or property damage! Use the correct screw length for adequate thread engagement.

- Too short will not hold the TV.
- Too long will
damage the TV.

b: Use your TV supplied spacer/adapter and spacer ©3 for:
- Round (irregular) back TVs - Extra space needed for cables


A CAUTION: Avoid potential injury or property damage! Use the correct screw length for adequate thread engagement.

- Too short will not hold the TV.
- Too long will damage the TV.



## Dimensions in. [mm]




## When you share your handiwork with your friends, tag <br> \#sanusspaces

for a chance to be featured in the Inspiration Gallery on SANUS.com.

## SANUS.com

WE MAKEIT EASY


SanusSystems
CHAT WITH US


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WATCH AND LEARN

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[^0]:    AR TIP:
    To calculate your precise wall plate 10 location, check out our HeightFinder at sanus.com [www.sanus.com/2567].

