

Installation Guide

Roll Stand Kit for Philips MP20/30 Monitor

The purpose of this guide is to:

1. Describe attachment of Post to Base (page 2).
2. Describe attachment of the Utility Basket to the Roll Stand Post (page 3).
3. Describe attachment of the Handle to the Roll Stand Post (page 3).
4. Describe attachment of the Intellivue Mounting Adapter Assembly to the Roll Stand Post (page 4).
5. Describe attachment of Philips-supplied table top mount to Mounting Adapter (page 4).
6. Describe adjustments and cleaning of the Mounting Assembly (page 6).



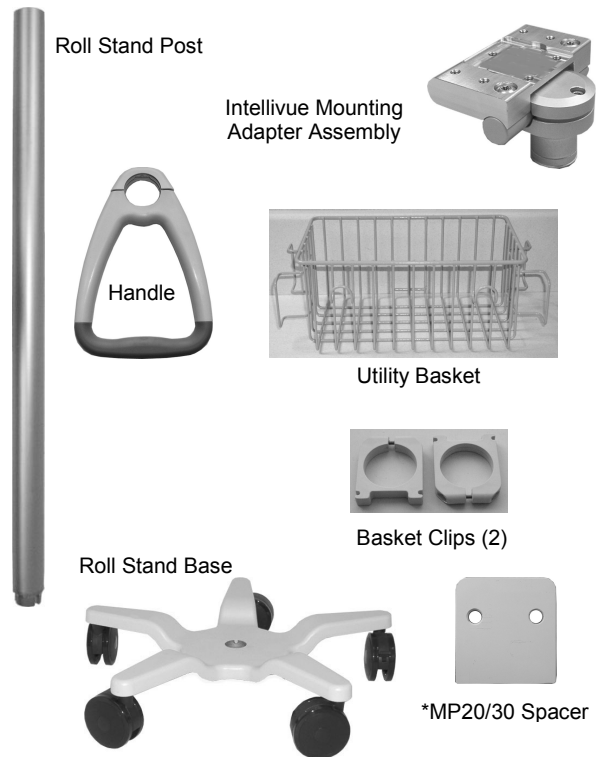
WARNING: USE OF THIS STAND FOR INSTRUMENTS OTHER THAN THOSE DESCRIBED IN THIS DOCUMENT MAY RESULT IN INJURY DUE TO TIPPING OF THE ROLL STAND. THE CUSTOMER SHOULD VERIFY THE STABILITY OF ANY DEVIATION FROM THE CONFIGURATIONS SHOWN.

Parts Reference

The parts list below includes the parts and hardware that will be used in this installation procedure (see photos for parts; hardware not shown).

Item #	Description	Qty
1	Roll Stand Post, 38"	1
2	Roll Stand Base	1
3	5/16-18 x 1" Hex Head Cap Screw (HHCS)	1
4	5/16 Flat Washer	1
5	5/16 Split Lock Washer	1
6	Utility Basket	1
7	Basket Clips	2
8	#8-32 x 1-1/2" Pan Head Machine Screw (PHMS)	2
9	#8-32 Hex Nut	2
10	Intellivue Mounting Adapter Assembly	1
11	Handle	1
12	#10-32 x 9/16" PHMS	2
13	5/32" Hex Key	1
14	2.5mm Hex Key	1
*15	Spacer, MP20/30	1
*16	M6 x 16mm Pan Head Machine Screw (PHMS)	2

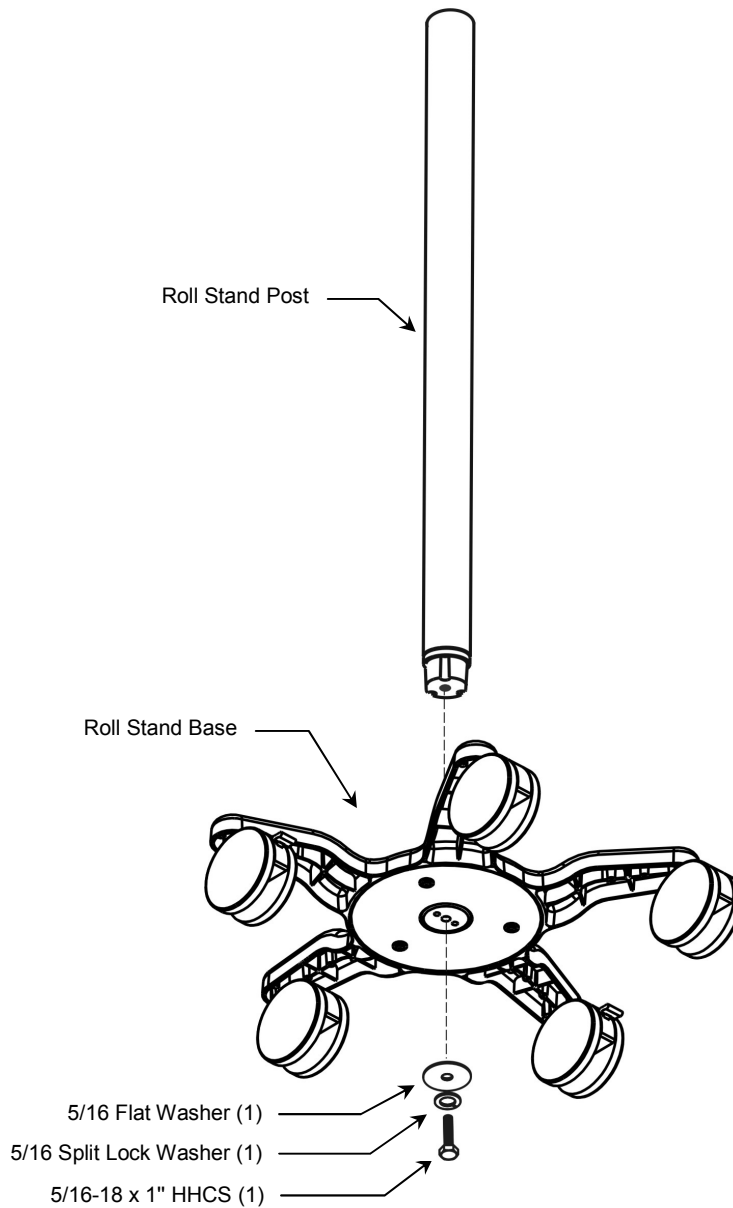
*See "Mounting MP20/30 without Table Top Mount" (page 5) for use of these parts.



Tools Required: Phillips screwdriver (not provided), 5/32" [4mm] and 2.5mm hex keys (provided), 1/2" [13mm] wrench (not provided).

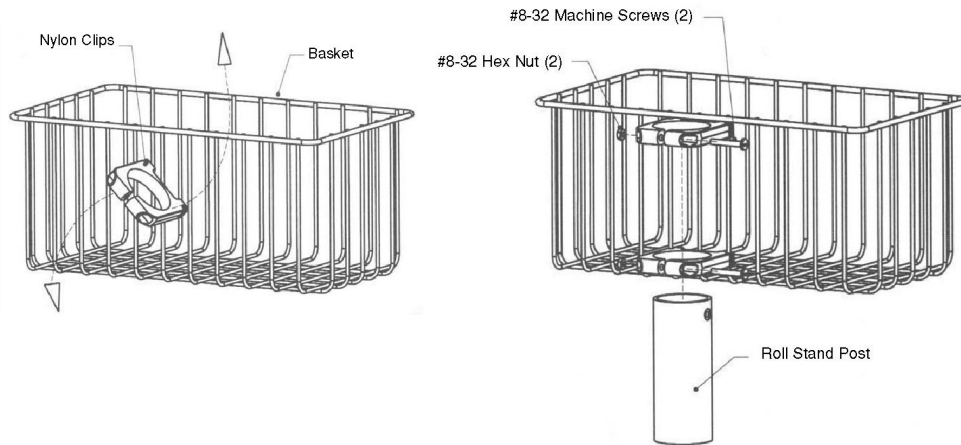
Assembling the Roll Stand (Post to Base)

1. Insert the Roll Stand Post in the Base and lay the assembly on its side for access to the bottom of the Base.
2. Using a 1/2" [13 mm] wrench, fasten Post to Base with one (1) 5/16-18 x 1" HHCS, 5/16 split lock washer, and 5/16" flat washer.



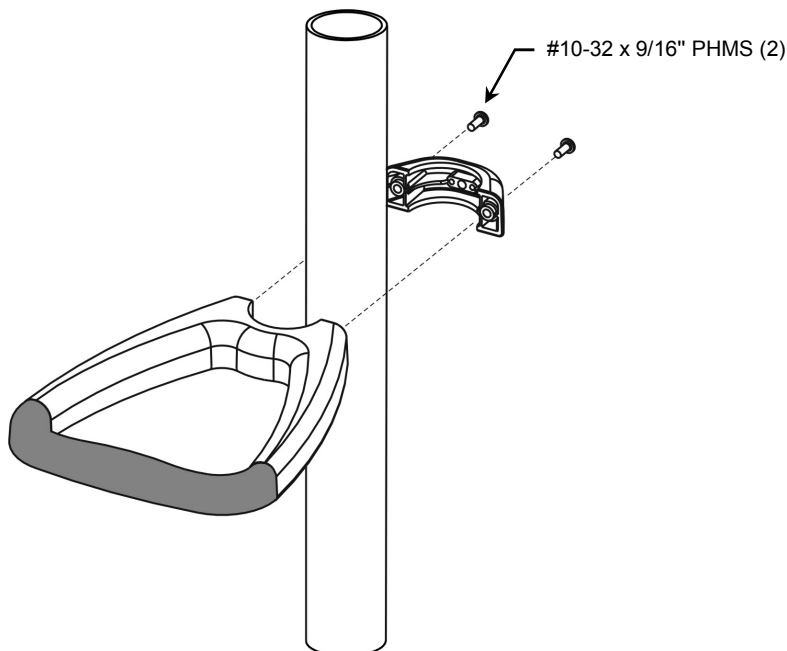
Attaching the Utility Basket to the Roll Stand Post

1. Install both Nylon Basket Clips at an angle, in the center of the basket. Rotate the Clips until both are horizontal. Slide the Clips to the top and bottom of basket. The upper Clip should be touching the top horizontal wire, and the lower Clip should be touching the lower reinforcing wire.
2. Slide the Clips (Basket attached) over the Roll Stand Post and move the Basket to the desired height on the Post. Assemble the two (2) #8-32 x 1-1/2" PHMS and hex nuts in the Clips. Tighten Clip screws to secure Basket on Post.



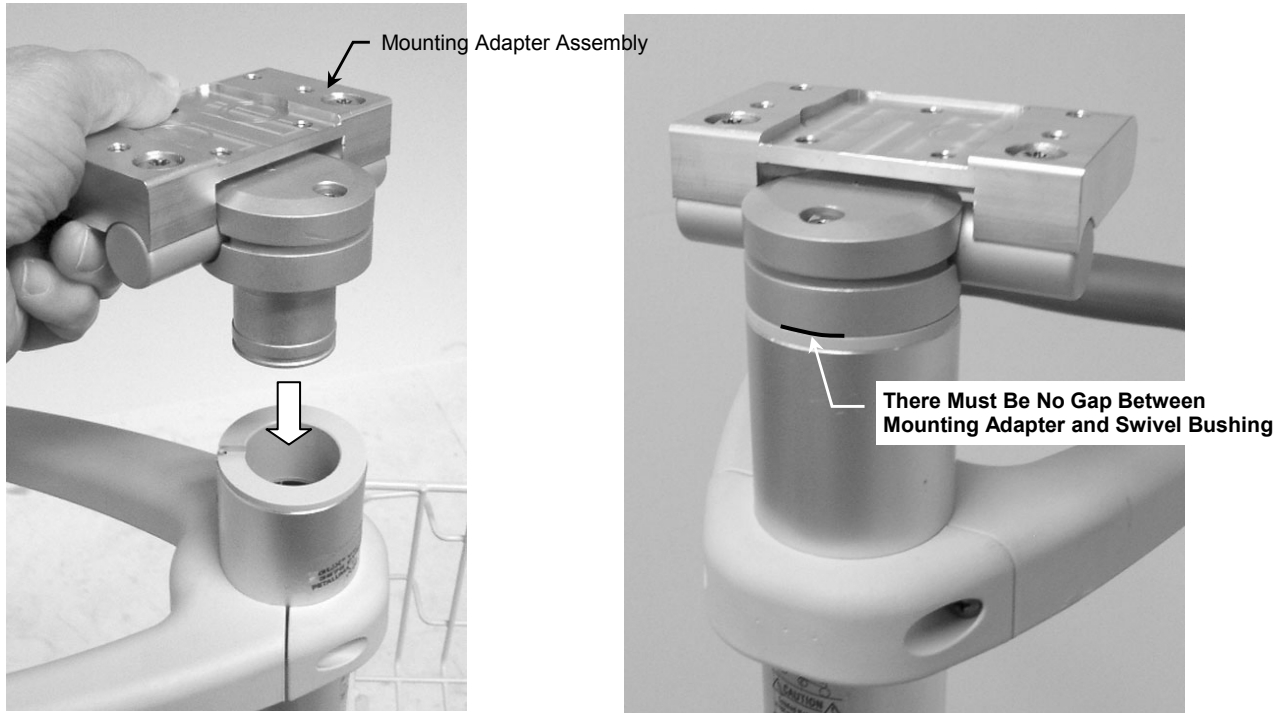
Attaching the Roll Stand Handle

1. Fasten the Handle to the Roll Stand Post with two (2) #10-32 x 9/16" PHMS (below left).
Installation Note: Alternately tighten screws until Handle does not rotate around Post.



Attaching the Intellivue Mounting Adapter Assembly to the Roll Stand Post

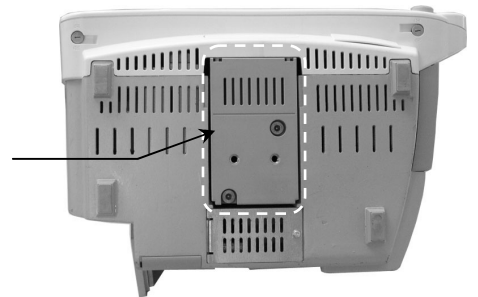
1. Insert the Mounting Adapter Assembly in the top of the Roll Stand Post. Press downward while twisting until the Assembly snaps into place. **Installation Note:** The Mounting Adapter must be seated firmly against the bushing with no gap between Mounting Adapter and Swivel Bushing.



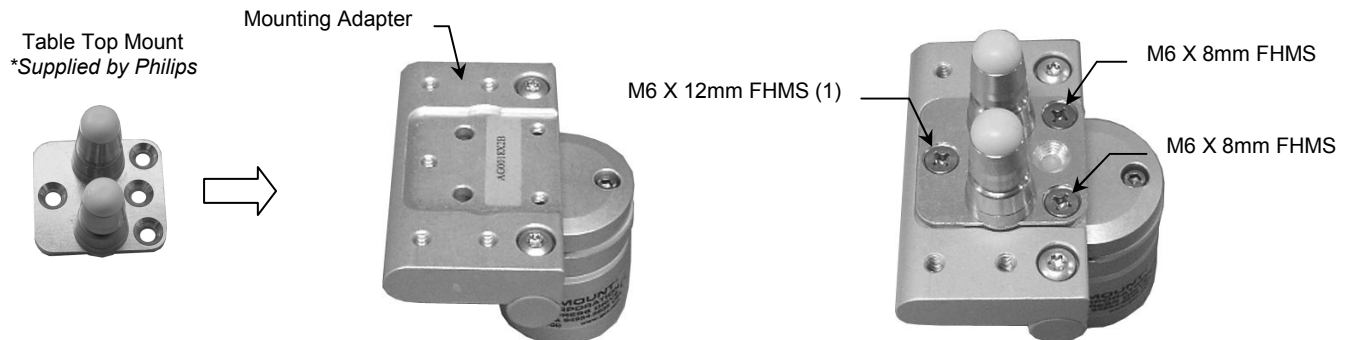
Attaching *Philips Table Top Mount to the Mounting Adapter

Installation Note: Do not attach the Table Top Mount to the Mounting Adapter if you will be mounting an MP20/30 monitor equipped with the mounting interface shown. See "Mounting MP20/30 without Table Top Mount" (page 5) for instructions specific to this type of mounting plate.

Do Not Attach Table Top Mount if MP20/30 Monitor is Equipped with This Mounting Interface



1. Fasten Philips-supplied Table Top Mount to Mounting Adapter with one (1) M6 x 12mm FHMS and two (2) M6 x 8mm FHMS as shown below.



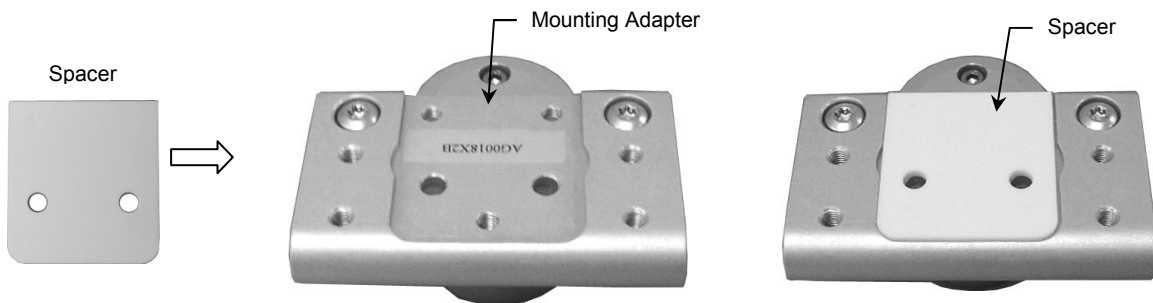
Mounting the Monitor on the Table Top Mount

Mount the monitor the table top mount in accordance with Philips mounting instructions.

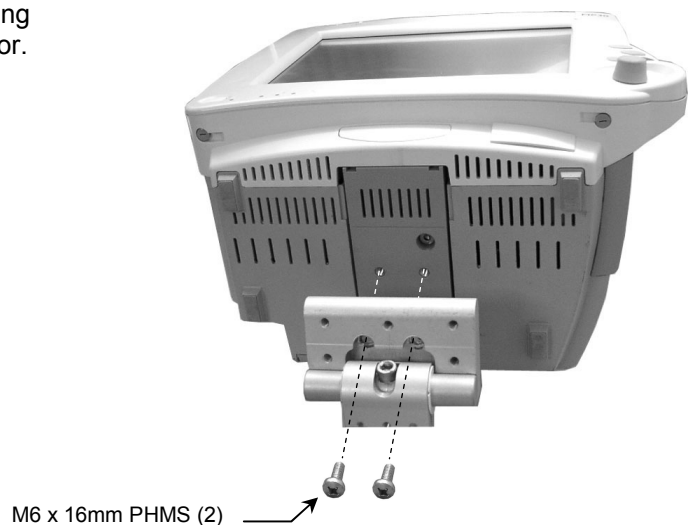


Mounting MP20/30 without Table Top Mount

1. Fit Spacer into recessed area on top of Mounting Adapter (below). Ensure Spacer remains between Mounting Adapter and monitor.



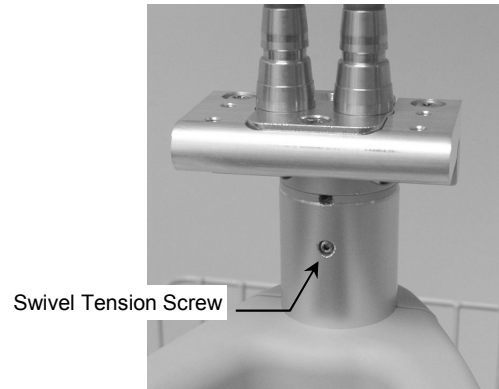
2. Insert two (2) M6 x 16mm PHMS through bottom of Mounting Adapter and thread into mounting holes in bottom of monitor. Tighten screws to secure monitor



Adjusting Swivel and Tilt Tension on the Mounting Assembly

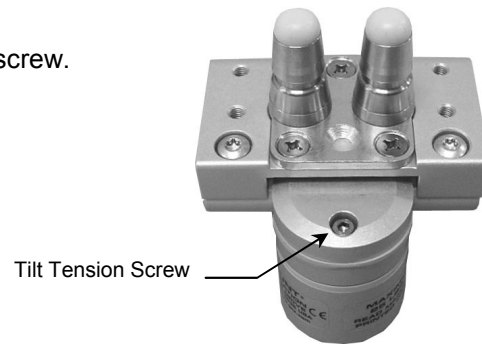
Swivel Tension

Using the 2.5 mm hex key provided, tighten or loosen the swivel tension screw.



Tilt Tension

Using the 5/32" hex key provided, tighten or loosen the tilt tension screw.



Routine Maintenance

Periodically check all mounting hardware. Tighten as necessary for optimal operation.

Cleaning

1. The mounting assembly may be cleaned with most mild, non-abrasive solutions commonly used in the hospital environment (e.g. diluted bleach, ammonia, or alcohol solutions).
2. The surface finish will be permanently damaged by strong chemicals and solvents such as acetone and trichloroethylene.
3. Do not use steel wool or other abrasive material to clean the mounting assembly.
4. Damage caused by the use of unapproved substances or processes will not be covered by warranty. We recommend that you test any cleaning solution on a small area of the arm that is not visible to verify compatibility.
5. Never submerge the roll stand or allow liquids to enter the mounting assemblies. Wipe any cleaning agents off the mounting assembly immediately, using a water-dampened cloth. Dry all mounting assemblies thoroughly after cleaning.

CAUTION: GCX makes no claims regarding the efficacy of the listed chemicals or processes as a means for controlling infection. Consult your hospital's infection control officer or epidemiologist. To clean or sterilize mounted instruments or accessory equipment, refer to the specific instructions delivered with those products.