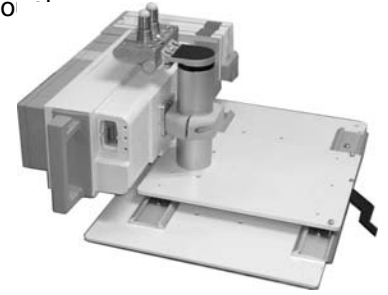


## GCX Mounting Assembly Installation Guide

Philips MX800/MP20/30/40/50/60/70 IntelliVue Camlock Mo



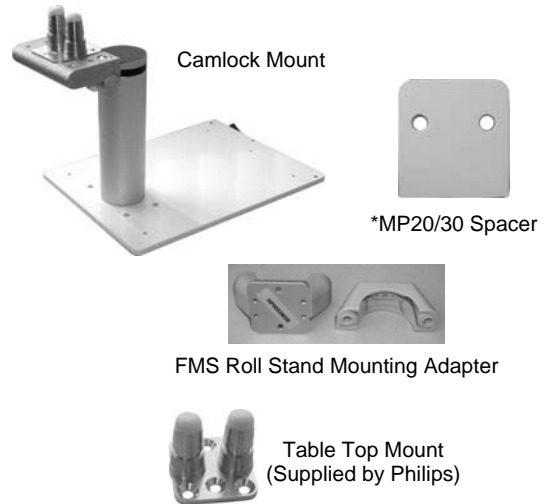
The purpose of this guide is to:

1. Describe attachment of the Table Top Mount to the Mounting Adapter.
2. Describe mounting the Flexible Module Server (FMS) on the Camlock Mount.
3. Describe mounting of MP20/30 with non-Table Top Mount interface.

### Parts Reference

The parts list below includes only the parts and hardware that will be used in this installation procedure (see photos for parts; hardware not shown). The installation kit may include hardware that is not listed below and will not be required.

Item #	Description	Qty
1	Camlock Mount Assembly	1
2	M6 x 12mm Flat Head Machine Screw (FHMS)	1
3	M6 x 8mm FHMS	2
4	FMS Roll Stand Mounting Adapter (Clamping Blocks)	1
5	M4 x 12mm PHMS	2
6	#10-32 x 9/16" PHMS	2
7	M4 x 20mm PHMS	2
8	#6-32 x 3/8" PHMS	1
9	5/32" Hex Key	1
*10	Spacer, MP20/30	1
*11	M6 x 16mm Pan Head Machine Screw (PHMS)	2



\*See "MP20/30 non-Table Top Mount" on page 4 for use of these parts.

**Tools Required:** Phillips screwdriver, and 5/32" [4mm] hex key (provided).

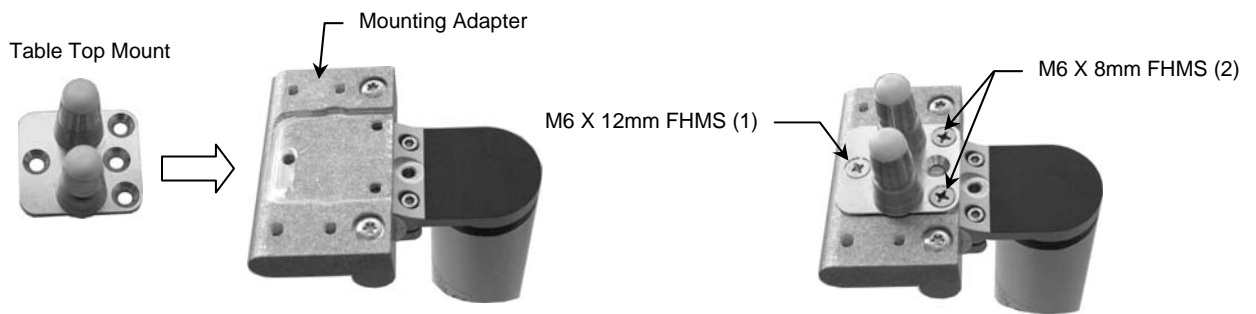
**Installation Note:** Do not attach the Philips-supplied Table Top Mount to the Mounting Adapter on the Camlock Mount if you will be mounting an MP20/30 monitor equipped with the mounting interface shown in photo below. See "MP20/30 non-Table Top Mount" (page 4) for instructions specific to this type of mounting plate.



## Attaching Philips Table Top Mount to Mounting Adapter

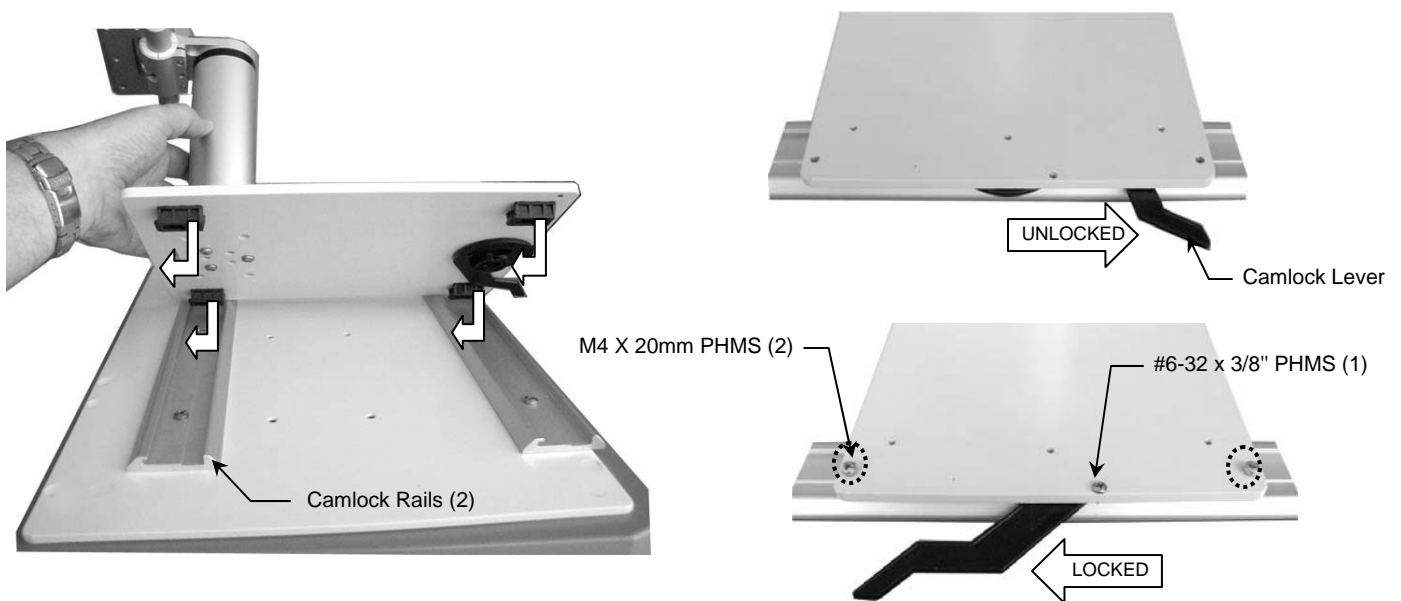
**Installation Note:** Table Top Mount is supplied by Philips.

1. Fasten Table Top Mount to Mounting Adapter on Monitor Mount with one (1) M6 x 12mm FHMS and two (2) M6 x 8mm FHMS (see below).



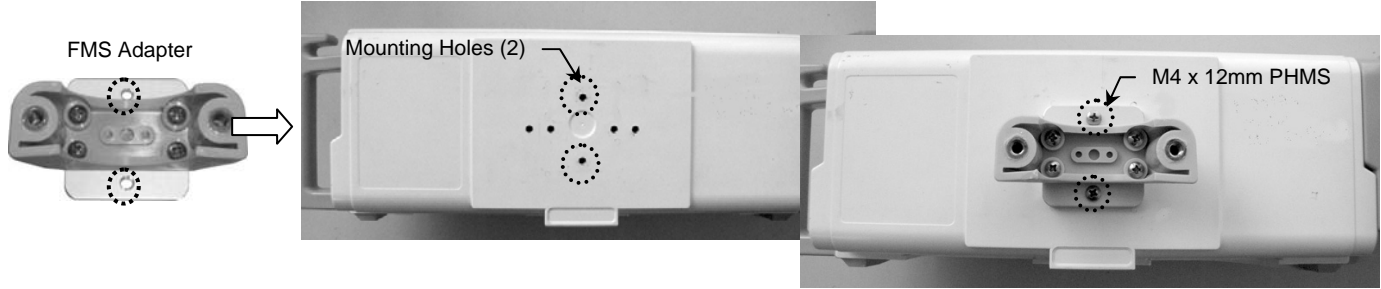
## Mounting Camlock Mount in Camlock Rails

1. Insert the four (4) feet (bottom of Camlock Mount) into the Camlock Rails (photo below left).  
**Installation Note:** Camlock Lever must be in the "unlocked" position when mounting feet in Rails. After inserting the feet, lock the Mount in place by moving the Camlock Lever from right to left (photos below right).
2. To prevent the Camlock Lever from being unlocked, insert one (1) #6-32 x 3/8" PHMS in the threaded hole to the right of the Lever (below right). To further secure the Camlock Mount in the Rails, insert one (1) M4 x 20mm PHMS in each of the two (2) threaded holes at the rear corners of the Mount (below right). Stop tightening these screws when they make contact with the bottom of the Rail.

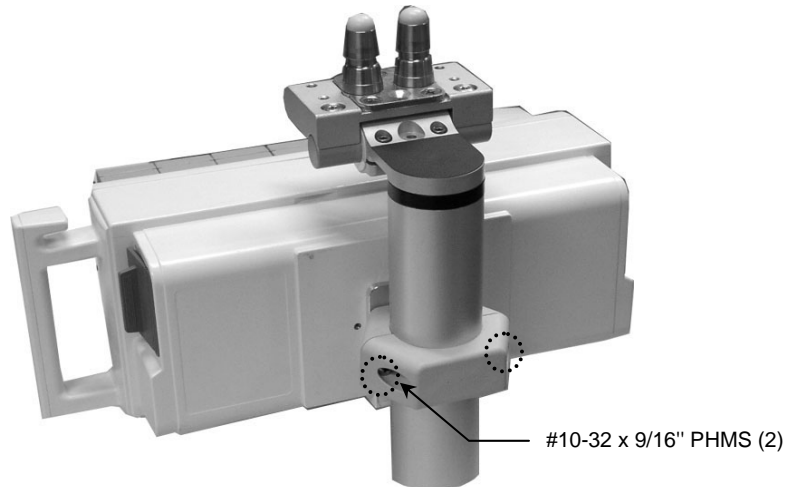


## Mounting the Flexible Module Server (FMS) on the Column

1. Align the two (2) mounting holes in the FMS Adapter with the threaded mounting holes in the rear of the FMS. Fasten Adapter to FMS with two (2) M4 x 12mm PHMS.



2. Position FMS on Column. Fasten rear half of Clamping Block to the front with two (2) #10-32 x 9/16" PHMS. Alternately tighten the screws until the FMS is secure on the Column and does not rotate.



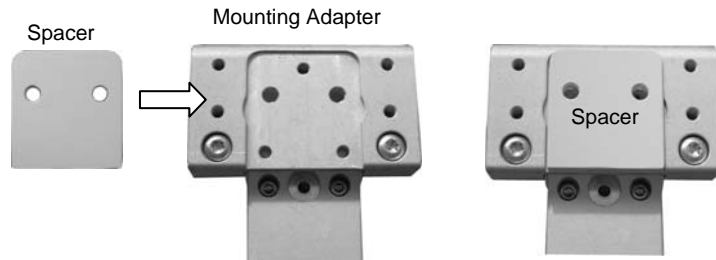
## Mounting the Monitor

### Table Top Mount

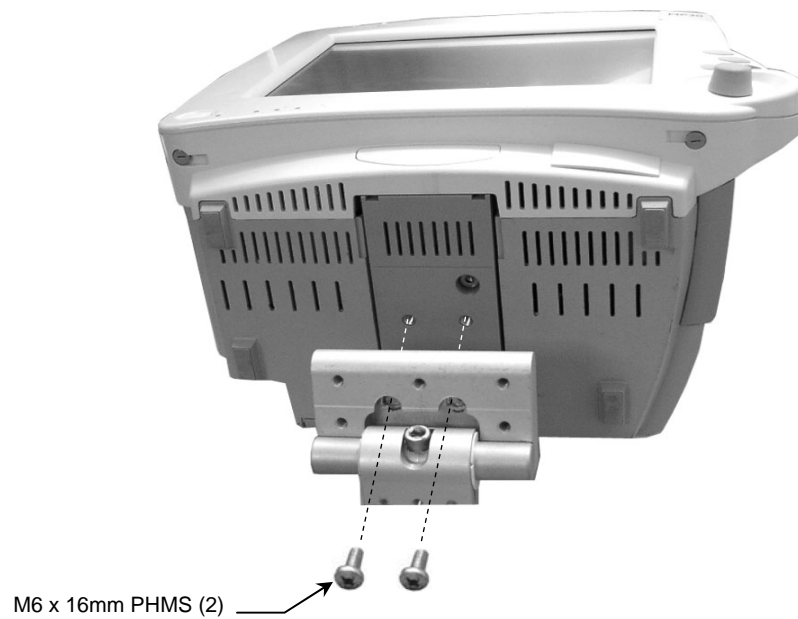
Mount the monitor in accordance with the Philips Table Top Mount instructions.

### MP20/30 non-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.



### Tilting the Mounted Instrument and Adjusting Tilt Tension

1. To tilt the instrument, grasp the top and bottom of the instrument and tilt it to the desired angle.
2. To adjust tilt tension, equally tighten or loosen the two (2) Tilt Tension screws using the supplied 5/32" hex key.

