

# Diagnostix™

# ADSTATION™

Modular Diagnostic System



# ADC® Diagnostix™ Adstation™ Wallboard Installation

Your Diagnostix™ Adstation™ comes complete with assembled Wallboard, mounting mollies and wood screws for easy installation.

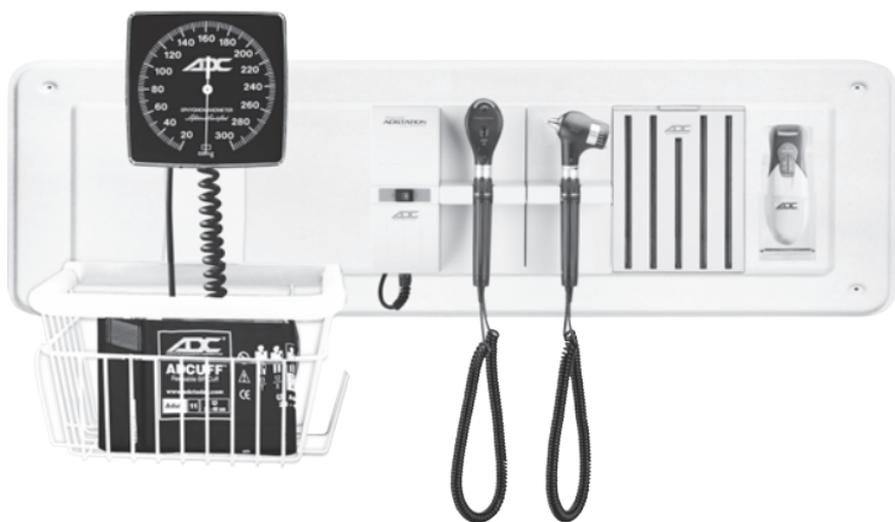
1. Choose a location for the ADC® Diagnostix™ Adstation™ near the examination table and an electrical outlet. See Figure 1.
2. We recommend a height of 67 in. (170 cm) from the floor, to the top edge of your Wallboard. See Figures 2-3.
3. **Using Mollies (Small Wallboard):** On the selected wall, mark a horizontal line using a level, to indicate the top of your wallboard. While holding the wallboard in the desired position, mark through the mounting holes the position of the screws. Remove wallboard. Press tip of mollie into the drywall using a #2 Phillips screwdriver or screw gun into the marked spots. Drive mollies clockwise into the drywall until it stops flush with the outer wall surface.



Reposition the wallboard over the anchors and secure the wallboard by inserting screws and tightening. Be sure to double check level before installing all the mounting screws. Use the enclosed screw caps on top of each screw once they are securely tightened to finish.

**4. Using Studs (Large Wallboard):** Locate and mark studs on selected wall. Mark a horizontal line (approx. 67 in. - 170 cm) from floor using a level, to indicate the top of your wallboard. Center the drill holes on the first stud and mark. While holding the wallboard in the desired position, use the supplied wood screws and secure the top corners into the wall/stud, while double checking that the wallboard is level. Repeat for all mounting screws. Use the enclosed screw caps on top of each screw once they are securely tightened, to finish.

**5. Module Connectivity:** In order to add additional extension modules, they must be electrically joined with the transformer station before mounting it on the wallboard.



Using the enclosed module connection cable, plug one side of the connector into the socket on the transformer module located on the right side transformer panel behind sliding door.

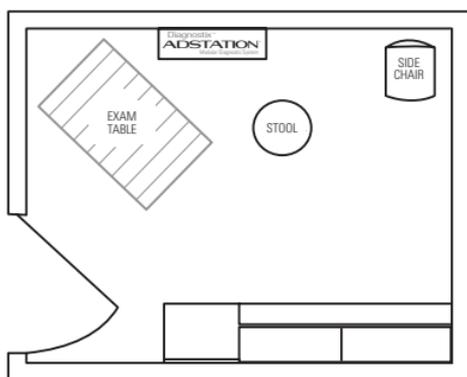
Plug the opposite end into the extension module contact, located on the left side panel sliding door.

As you add additional modules, each needs to be connected in similar fashion using the additional connection cables for each module.

Tuck excess wiring into each extension to ensure a close side-by-side fit to each extension module.

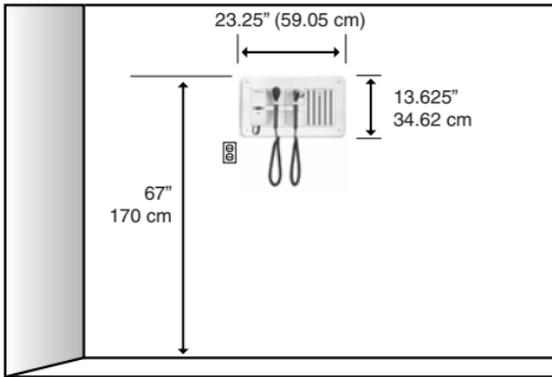
**CAUTION:** Make sure when plugging the connecting cable, that the 4 contacts of the socket strip be positively connected to the 4 contacts of the pin strip (Figure 4).

**6. Mounting Adstation™ Modules:** After all modules are electrically connected, you can now carefully hang the transformer and additional modules on to the wallboard mounting pins. Make sure each module locks securely in a downward position.



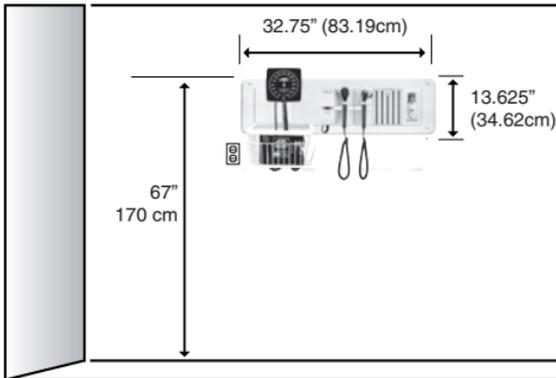
(Figure 1)

## Small Wallboard

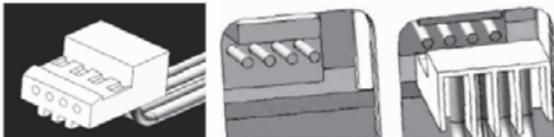


(Figure 2)

## Large Wallboard



(Figure 3)



(Figure 4)