

# Using the Snap-To Function

## Using the Snap-To Function in Your Panel Design - *Premium Feature*

The Snap-To function is a valuable feature in the Panel Designer that helps ensure your instruments and elements are precisely aligned on your panel template. By automatically snapping objects to other instruments or construction lines, it promotes consistency and neatness in your design. Here's how you can toggle the Snap-To function on or off:

To **enable** the Snap-To function, locate the Snap-To toggle button in the lower toolbar of the Panel Designer interface. Clicking this button activates the snapping behavior, allowing your instruments and objects to automatically align with each other as you move or place them on the panel. When Snap-To is enabled, you'll notice that objects "snap" into place, making it easier to maintain uniform spacing and alignment throughout your design. This feature is particularly useful for creating a professional and organized layout, as it minimizes manual adjustments and ensures that all elements are consistently positioned.

If you require more precise control over the placement of your instruments without the automatic alignment, you can **disable** the Snap-To function. To do this, simply click the Snap-To toggle button again, and the snapping behavior will be turned off. With Snap-To disabled, objects can be freely positioned anywhere on the panel template without automatically adjusting to align with grid lines or other elements. This flexibility is beneficial when placing items that need specific positioning that does not conform to the grid, allowing for creative arrangements and custom layouts that might be necessary for certain design requirements.

Using the Snap-To function effectively can significantly enhance the efficiency and accuracy of your panel design process. When enabled, it ensures that all elements are consistently aligned, contributing to a clean and professional appearance. However, there are times when precise, non-aligned placement is necessary, and turning Snap-To off provides that level of control. By toggling the Snap-To function based on your current design needs, you can achieve the best results in your panel layout, balancing both consistency and flexibility to create an optimal design.

## Video - Using the Snap-To Function

<https://www.youtube.com/embed/VO8Ym6jiOOY?feature=oembed>

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