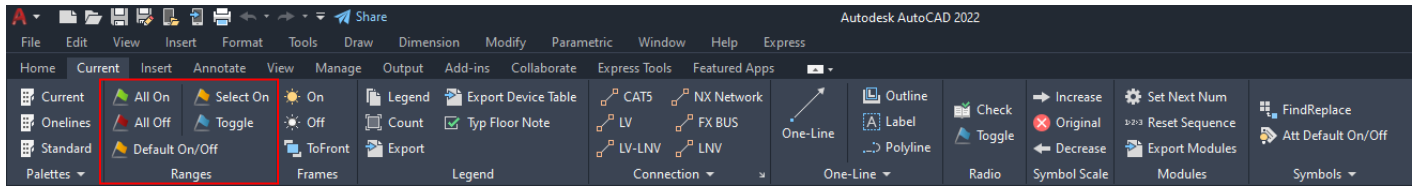


# AutoCAD Tools Quick Reference Guide



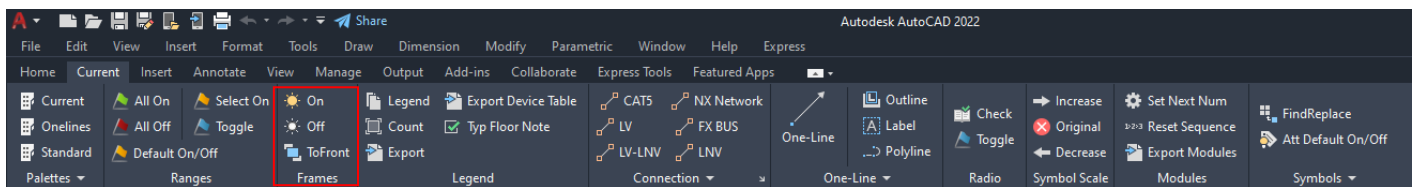
Current tab will bring you to the tools

Sensor Coverage Range options.

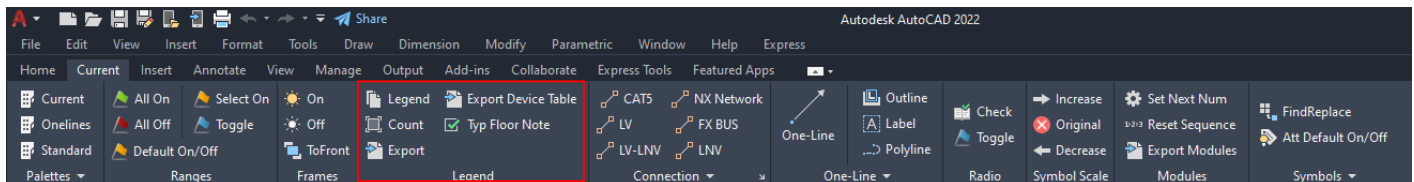
Options to turn all on, all off and the default (per Drawing, need to set each new drawing). If the default is set to "off" the range will preview as you place the sensor, then it will automatically turn off.

Select on allows you to select certain sensors to turn on. Good for checking a particular area, room, etc.

Toggle will allow you to toggle between PIR and Ultrasonic ranges (on Dual-Tech Sensors).



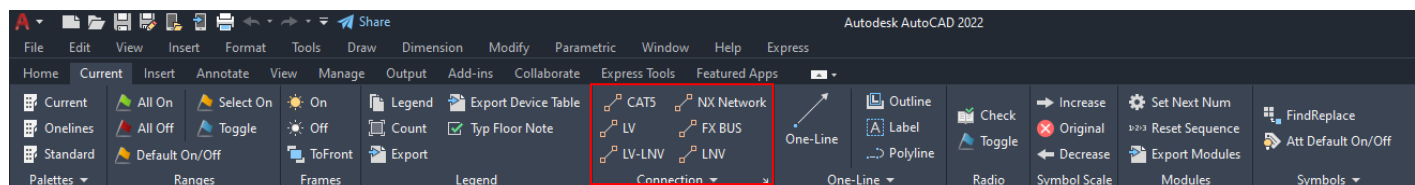
Frames are the wipeouts behind the symbols. Turning them on will block out anything behind that symbol. Leaving on, anything under the symbol will be visible.



Legend- will place symbols legend on drawing. **\*\*be sure to pick a layer that will print\*\***

Count- will give a window with the current count of object on the current drawing (a BOM)

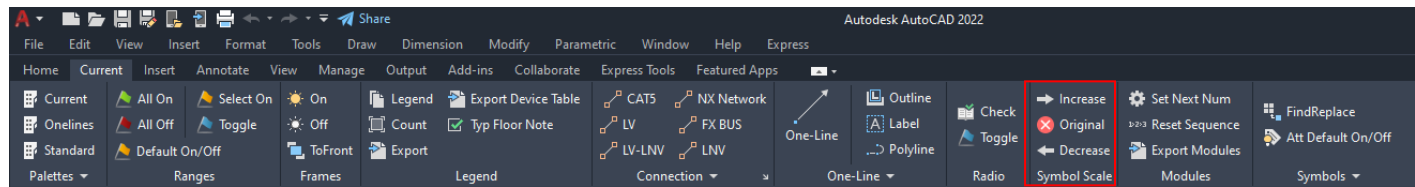
Export- this will export an excel file BOM for the project. The default location of the BOM will be the same folder you have the drawing in. **\*\*\*Export command will export a BOM for any open drawings. If you have multiple drawings on a project, open them all in the same AutoCAD program and then run "Export"**



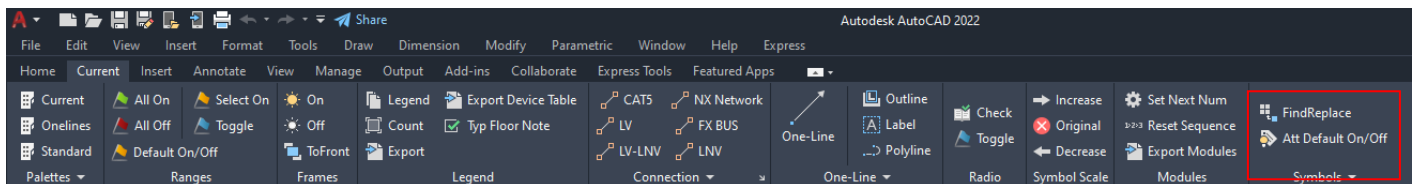
CAT5- Connects NX Sensors, switches, Room Controllers, etc. on SP port.

FX Bus – Connects NX Sensors, switches, Room Controllers, Bridge modules, etc. on FX port.

NX Network - Used to show NX network wiring. Use to connect Bridges together



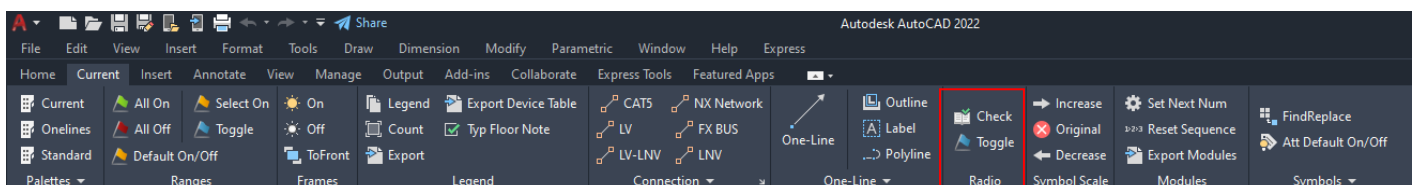
**Adjusts the size of the symbols.**



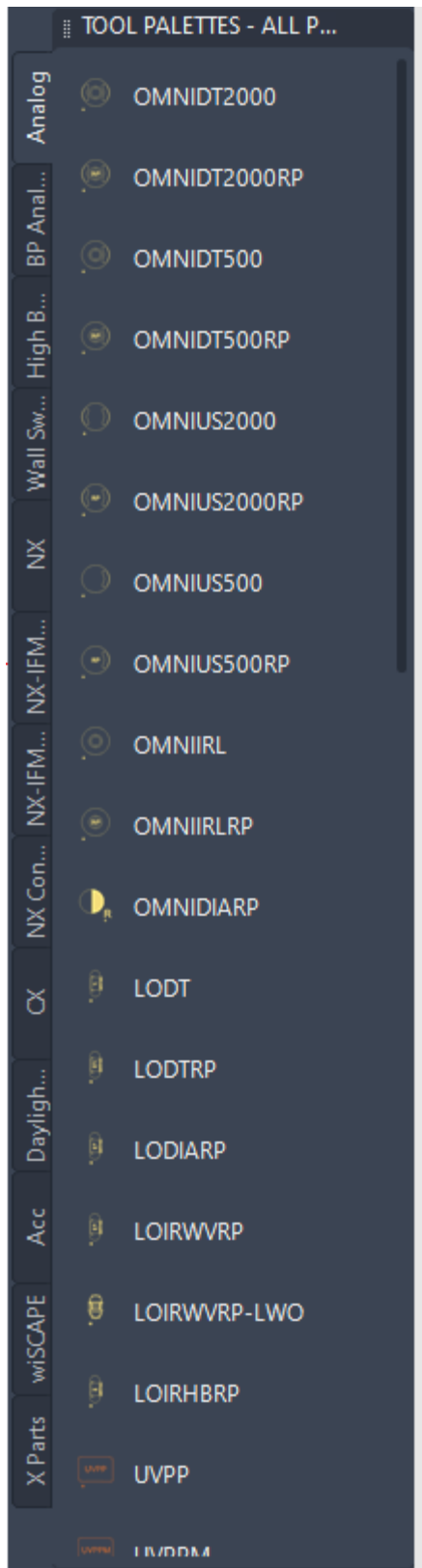
**Find Replace allows you to replace either all symbols with a different one, or just selected ones. Follow prompts on screen.**

**Att Default On/Off - allows you to turn the attributes of a symbol's block on or off. Used if you need to add an attribute, it will prompt you as you place your symbol. For example, the WASP sensors, will prompt you for a mounting height and then adjust the coverage based on height typed in.**

**\*\* tip- only turn on the blocks you need to have attributes on. Most do not need it and it will speed up placing if you are not prompted each time. You can go back later and double click on a block to add an attribute if you need to.\*\***



**Radio- Checks radio ranges of Radio Modules. Ranges will turn green when withing range and red when out of range.**



These are your Palettes. They are grouped by product types. Current Palette should be selected when using Current Tools. Standard Palette will bring you to the AutoCAD standard palettes and any custom ones you may have added.