Question 4

Q: How much drawable range and resolution of a model does Femtet have?

A: They depend on the unit used in an analysis.

If the unit is [m] or [mm], the drawable range is (-500 [m], -500 [m], -500 [m]) to (500 [m], 500 [m], 500 [m]) and the resolution is 1.0e-8 [m].

If the unit is [um], the drawable range is (-500 [um], -500 [um], -500 [um]) to (500 [um], 500 [um], 500 [um]) and the resolution is 1.0e-8 [um].

Please refer to the Femtet help menu below for more information.
Home>Modeling>The Basic of Modeling>Maximum Dimension Limits and Dimensional Resolution