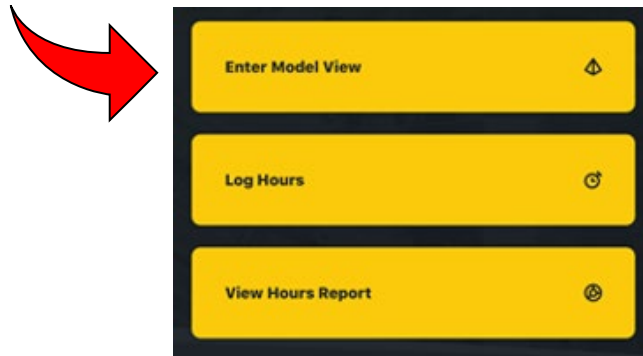


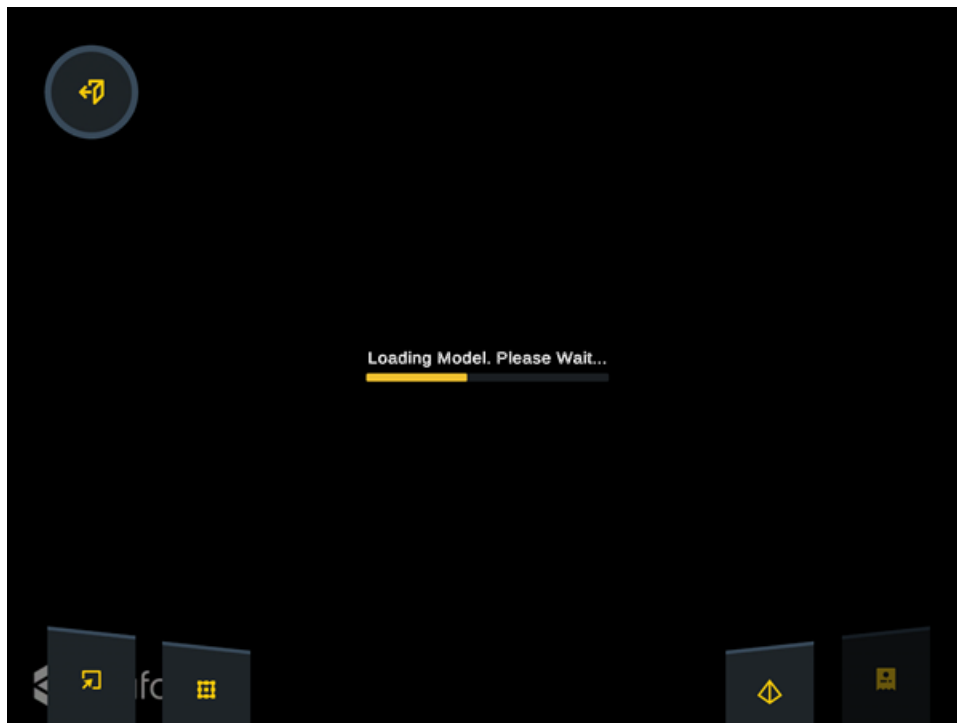
The Model Viewer (AR and Free Flight)

→ Tap on a “Enter Model View” button to enter the model viewing environment.



A slider bar will show the status of the model load.

Initial model load time can vary depending on model size.



Once the file is loaded, it is cached into the iPad memory and will load much faster on each usage from this point on.

The model can be reloaded if needed and the cache is refreshed using the refresh tool located on the “Zoom Tools” palette.

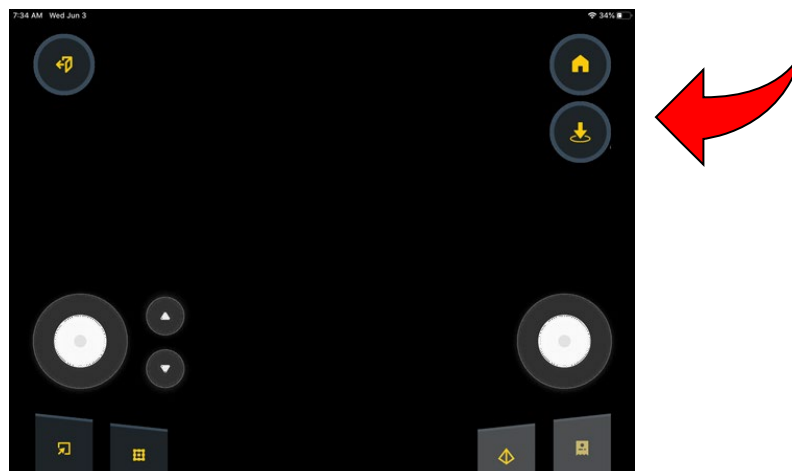


Upon completion of the model loading, one of two options will happen.

Option 1: If AR Markers are loaded into the model, the “Waiting for AR Marker...” text will display at the top of the screen.



Option 2: If AR Markers are not loaded into the model, the app will default to “Free-Flight Mode”. The model will appear in the default Home perspective plan view and the “Home” and “Plan View” icon will appear at the top right of the screen.



From either view option, you can also make selections and change status of the model as well as selecting an element and checking the properties.

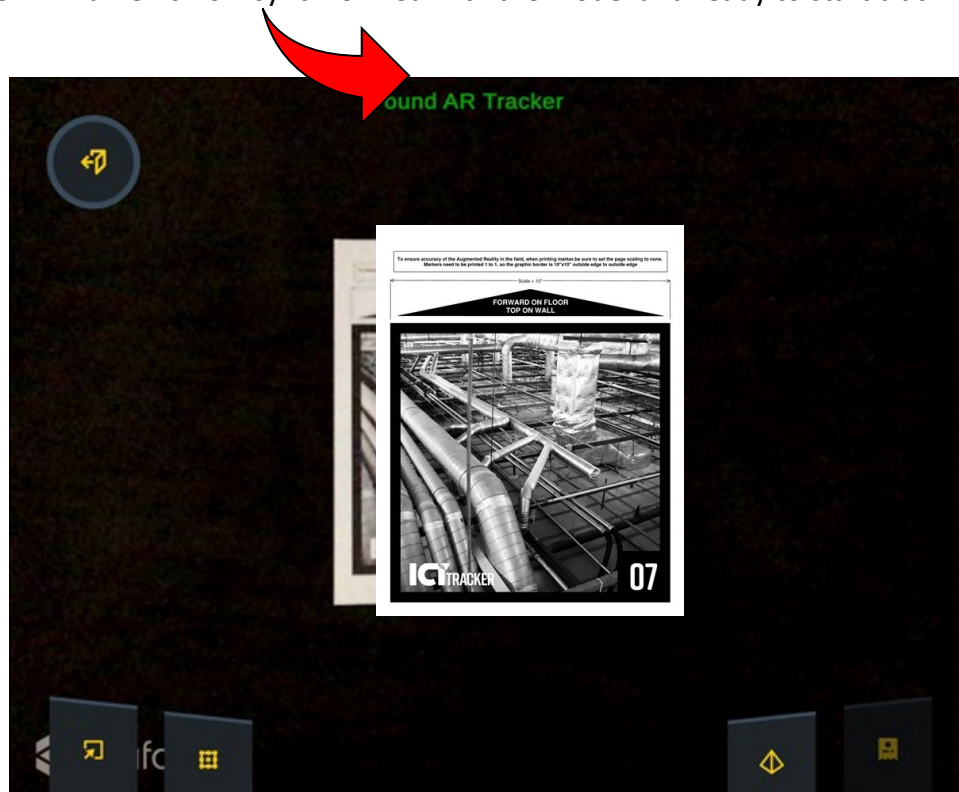
Augmented Reality (AR) Mode

If AR Marker option is selected, the app will start looking for the AR Marker in the field to synchronize the model to the field environment.

- ➔ When prompted “Waiting for AR Marker...” use the viewing screen to hover over the appropriate AR Marker in the field.

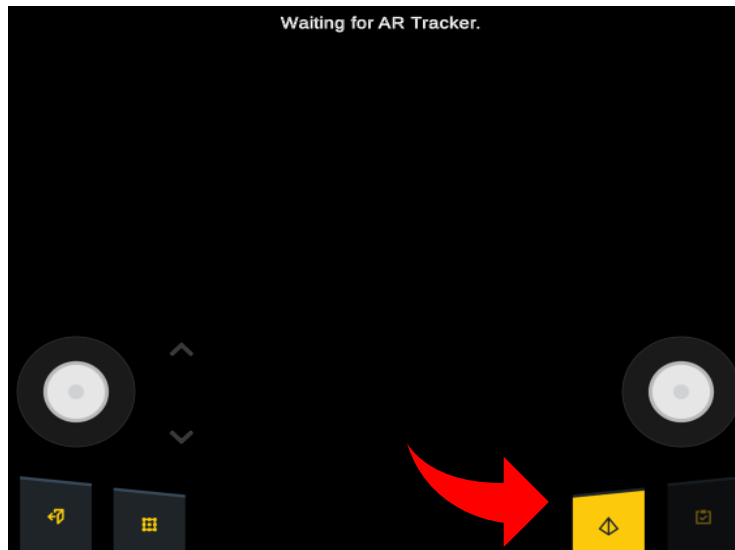
When the marker is found, the green “Found AR Tracker” text will display at the top of the screen. This will open and sync the model to the field.

The AR Marker is now synchronized with the model and ready to start tracking.



Changing viewing modes

- ➔ You can change from “AR Mode” to “Free-Flight Mode” by selecting the button on the lower right for to enter “Free-Flight Mode” for tracking.



Note: When switching from “AR Mode”, the “Free-Flight Mode” view starts based on the last AR view orientation if AR was used before entering Free-Flight.

