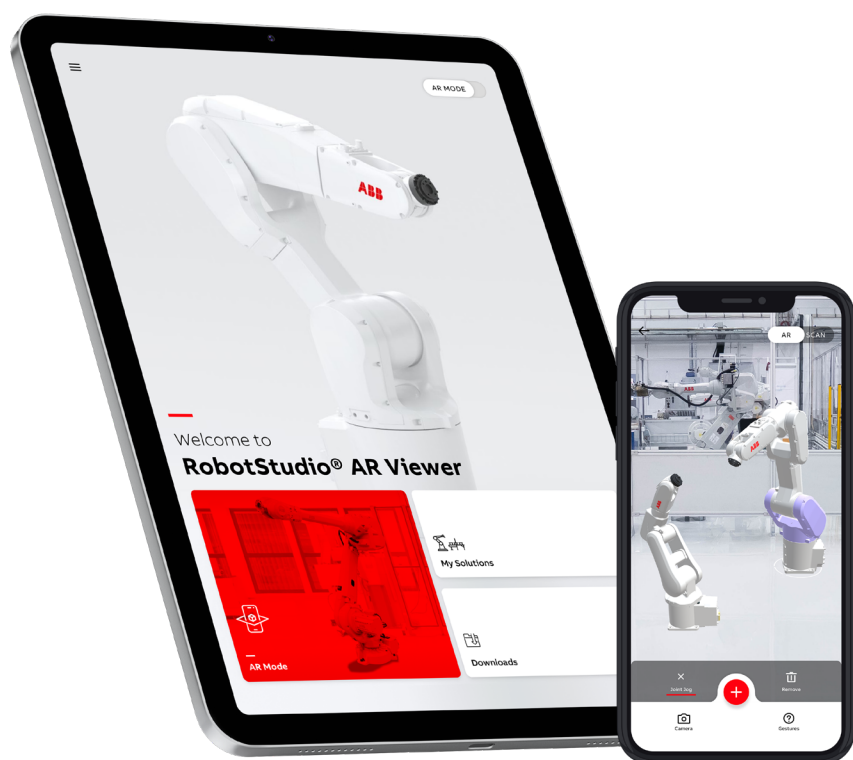


RobotStudio® AR App Viewer

Visualize robotic solutions in AR anywhere and at any time on a mobile device



The RobotStudio® Augmented Reality Viewer application enables you to visualize robotic solutions in 3D mode or on your shopfloor, speeding up design and commissioning.

The app allows you to increase collaboration in your teams that are working in the plan & design phase based in various locations. In addition, the app gives you access to over 25 robotic solutions and over 40 individual ABB robots, either in AR or in 3D mode.

Depending on your need, you can visualize and interact with one or multiple robots simultaneously and visualize the robot movement with the joint jog function to test for instance its reach. Easy to use and navigate, the app can be also used to visualize either your own solutions built in RobotStudio® or the ready made cell simulations available in the app and in addition, prevent collisions by visualizing safety zones with just one click. The RobotStudio® AR Viewer app can be downloaded for free on your mobile device.

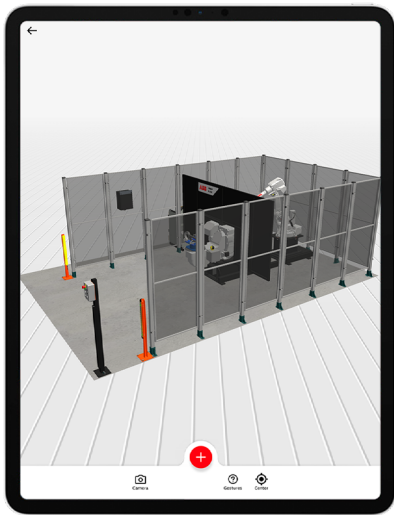
Benefits:

1. Visualize your own robotic solutions built in RobotStudio® to speed up design & commissioning phase
2. High flexibility in choice of environment, at your location or in a virtual room
3. One click to visualize safety zones and minimize risks
4. Visualize and interact with multiple robots simultaneously
5. Test robots' reach and prevent collisions with the joint jog functionality

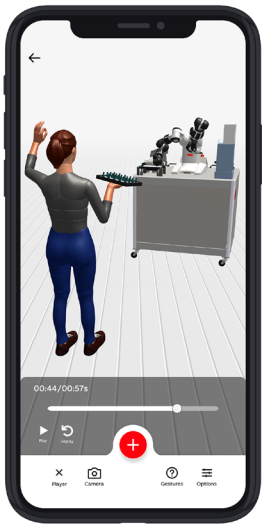
RobotStudio® AR Viewer

Features	
Player	Play and replay the animation on the simulation
Cycle time	Real cycle time defined on RobotStudio
Size	From 10% to 200% (including scale 1)
Photo/recording	Take pictures and record a video of the visualization
Available gestures	Move, resize, rotate, lift
Visualization	Augmented Reality or 3D mode
Safety zone	Enable/disable the safety zones designed on RobotStudio® with SafeMove
Joint jog	Move robot axis from the robot library
Multi-robot visualization	Visualize multiple robots from the robot library at a time

01



02



01 Complete robotic cell can be viewed in a 3D virtual room

02 Cycle times and robotic solutions can be viewed in a 3D virtual room or at your location

iOS	
Minimum system version	13.0
Devices	iPad, iPhone
Store	Apple Store
ARKit-enabled devices	https://developers.google.com/ar/discover/supported-devices#ios

Android	
Minimum system version	8.0 (Oreo)
Devices	phone, tablet
Store	Google Play Store
ARKit-enabled devices	https://developers.google.com/ar/discover/supported-devices#google_play_devices

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