



VisAR Easy Setup Guide



Warning: In an emergency situation where the VisAR system is not able to function, doctors should immediately fall back to their existing protocols, standard modalities, and training.

VisAR is intended to be used in planned surgery and not for medical emergencies. However, there are several safeguards in place to reduce risk while using VisAR should an emergency situation arise.

- Headset is battery powered and can function for hours on a full charge. In addition, a backup battery pack with a USB C connector can be plugged into the headset to extend the use
- VisAR is always installed with a redundant setup. Two headsets are available for each surgery: an active and backup headset
- VisAR Servers are redundant
- Images are processed and stored on the headset and not the servers. Once a surgery begins they can function independent of network connectivity
- Original images are copied to VisAR and still reside in the hospital PACS system. Therefore, if images are lost or deleted on the headset, they can be restored quickly
- The system state is stored on the headset. If a malfunction/system crash occurs, when restarted, the navigation system is restored automatically with the previous location and registration information

Getting Started

- 1 Install the VisAR Pre-op planning app on a Windows Computer
<https://cryptar.novarad.net/holoprep/setup.exe>
- 2 Navigate to a study and choose a series for planning
- 3 Perform surgical plan – place tags, landmarks, virtual trajectories, incisions or saw cuts
- 4 Upload the study
- 5 Turn on the HoloLens and scan the study's QR code with VisAR to open it
- 6 VisAR will automatically register the patient tags and patient trackers on the study



Install VisAR app on Headset

- 1 We need the email address associated with the account of that HoloLens
This must be sent to us before your attempt to install VisAR. You will receive confirmation your headset is authorized for the VisAR trial.
- 2 Scan QR code for installing VisAR that is included in your welcome packet, and tap click with index finger
- 3 Click install VisAR
Make sure you allow microphone, camera, and eye sensors to interact with VisAR



SCAN TO DOWNLOAD
THE USER MANUAL
AND GUIDES



SCAN TO ACCESS
THE NOVARAD
TRAINING PORTAL



Note: If you don't have a Customer Training Portal account please email support@novarad.net to get one

