

Follow the steps below to set up your MobileArc Augmented Reality Welding System.

**1** Apply matching colored dots to mobile device and welding gun.



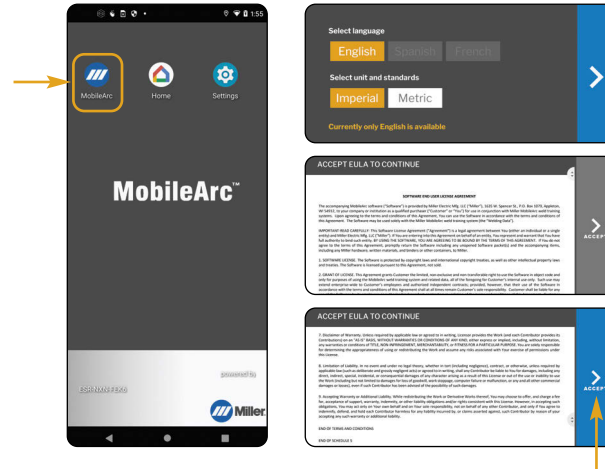
**2** Confirm that all other MobileArc welding guns within 100 meters are powered off. **Turn on welding gun** that is to be configured.



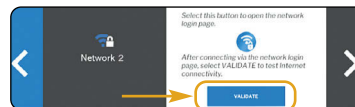
**3** **Charge mobile device** by plugging charger into mobile device and then into 120-volt receptacle. **Turn on mobile device** by pressing and holding the power button for approximately 2–3 seconds.



**4** **Launch MobileArc application** by pressing icon. After selecting language and unit/standards, review the EULA agreement and press **ACCEPT** to accept.



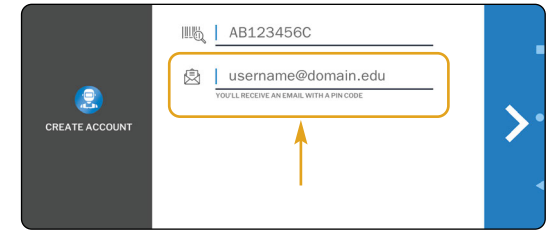
**5** **Select WiFi network and connect.**



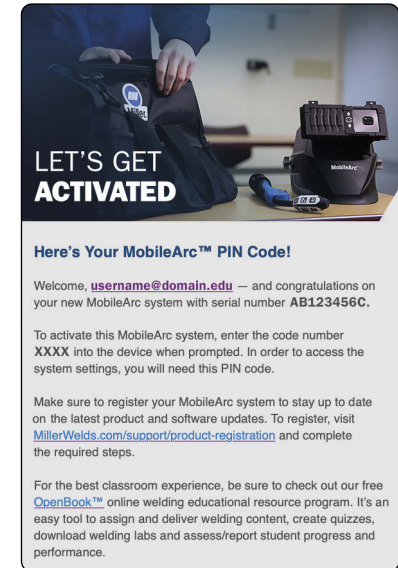
For networks with password protection, enter password and press **VALIDATE**.

For networks with two-factor authentication, select internet button to view login page. Enter required login info to log in. Return to MobileArc app and press **VALIDATE**.

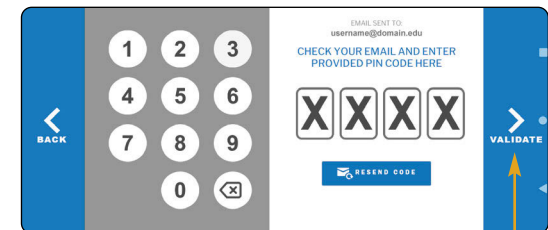
**6** **Enter your email address to receive your PIN code email.**



You will receive an email with your PIN code at the address you provided. *Note: All devices activated with the same email address will have the same PIN code.*

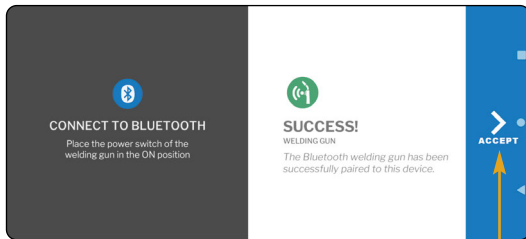


*Sample email. Appearance may vary.*

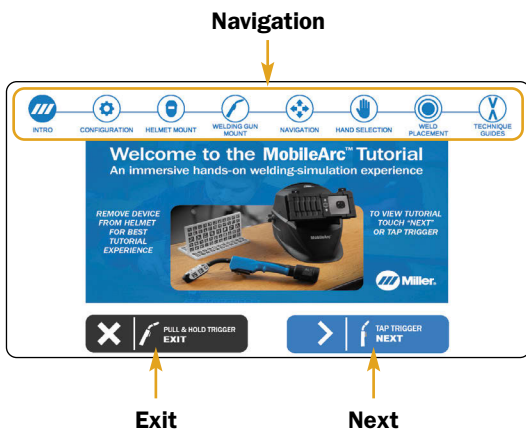


Enter your PIN code, then press **VALIDATE**.

**7** Pair welding gun. Wait for welding gun to connect to the MobileArc application, then press **ACCEPT**.



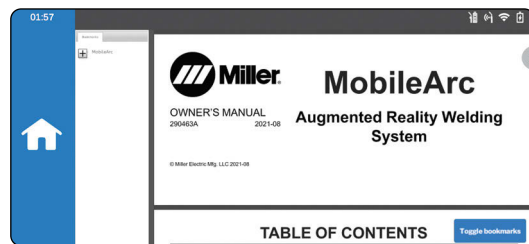
**8** Use touchscreen to navigate through tutorial. Navigation header provides quick access to various content, while selecting **NEXT** cycles through tutorial and selecting **EXIT** leaves tutorial.



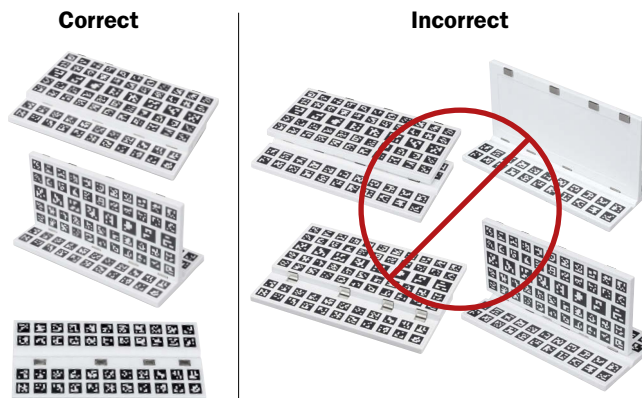
**9** Access the Owner's Manual by pressing **MORE**, and then selecting **OWNER'S MANUAL**.



**⚠️** Read Owner's Manual carefully before operating unit.



**10** Orient workpieces with sides flush and no fully visible magnets. For butt joint, ensure workpiece is oriented so magnets are on side closest to user.



Two interactive viewing **OPTIONS** are available for this system. **Helmet mount** (view is welder exclusive) and **gun mount** (view can be shared).

**11** **Helmet mount.** Mount mobile device to helmet with device oriented according to dominant welding hand (right hand up for right-handed welding, left hand up for left-handed welding).



**12** **Gun mount.** Orient mobile device so camera has a clear view of nozzle and buttons are accessible. Alignment can be fine-tuned in the simulation mode by loosening the adjustment nut.

