# DADO LASER WELDER

## DADO Set-up Procedures



1. Plug-in coded safety keys, if not installed (upper-left side of weld-box)
2. Install Microscope with Allen wrench (top of box)
3. Make sure laser coolant level is filled with deionized water (tubes, back of welder)
4. Plug-in welder power cord to surge protector with switch (turn power strip ON)
5. Download DADO App to phone or iPad & open App
6. Press power dial inside weld box to turn on welder
7. Adjust the weld diameter (slide dial top-center of weld-box):
   a. Slide to back of welder (fine-narrow weld beam)
   b. Slide to front of welder (large-smoothing weld beam)
8. Adjust weld power (DADO App or power dial in weld-box)
9. Select weld speed (normal/fast)
10. Focus weld joint through microscope lens & tap or hold foot pedal.



## DADO App Menu

**Home**
- › Home screen showing
  - • Power Dial Setting
  - • Shot Speed
  - • Manual Code/Memories

**Memories**
- › Store Custom Settings

**Information**
- › Identifies Laser History & Operation State
  - • Number of Laser Shots
  - • Number of Lamp Shots
  - • Firmware
  - • Laser State

**Information (cont.)**
- › Identifies Laser History & Operation State (cont.)
  - • Active Alarms – identifies issues
  - • H2o Temperature
  - • PFC Temperature
  - • Simmer Temperature
  - • Serial Number
  - • Code

**Settings**
- › Vibration (ON/OFF)
- › Laser Standby/Screen Saver Setting
  - • 0-60 minutes (available in 5 minute durations)



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