

Synergy^{Resection}™ Console

Quick Start Guide

Unpacking

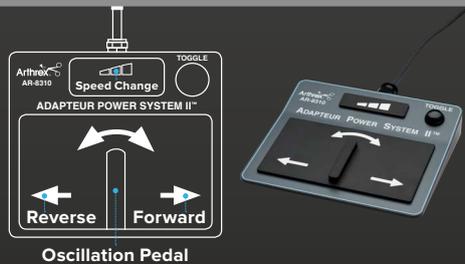
Carefully unpack and inspect all components for shipping damage. Save the packaging for later transport of the device. The footswitch and accessory handpieces are provided separately. The shaver blades and burrs are provided separately and are in sterile packaging.

Please fully review the Synergy^{Resection} console user's manual, shaver handpiece, footswitch, and each CoolCut™ shaver and burr DFUs prior to using these devices. The [user manual](#) and DFUs provide the indications and contraindications for use, warnings, symbol definitions, and the full list of product instructions. These documents can be [found on Arthrex.com](#).

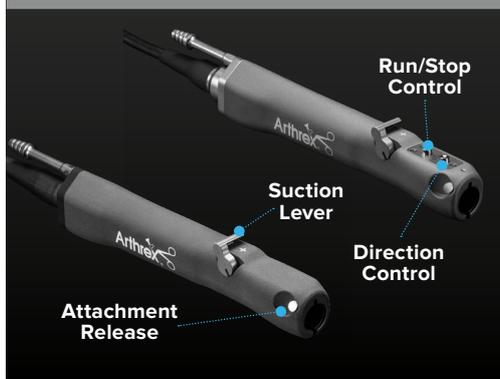
Console and Attachments



Footswitch - Button Activation



Console Handpiece



Setup



1 Place console on a flat, dry surface.



2 Connect power cord to console.



3 Connect power cord to outlet.



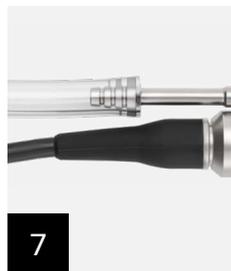
4 Power on console.



5 Allow console to fully initialize.



6 Attach handpiece via connector to console.



7 Attach suction tube to handpiece.



8 Attach footswitch.



9 Speed, directional, and oscillate settings can be changed using the touch screen. Other optional settings are found by pressing the menu button in the bottom right corner.

To Adjust Settings



Press **Menu Setting Button**



Press **Desired Setting**



For Footswitch Override:

Select desired option and then do one of the following:

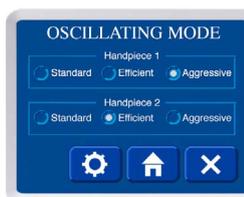
Press **HOME** to save setting and return to main screen.

-OR-

Press **Setting Button** to save setting and return to **MENU**.

-OR-

Press **X** to return to **MENU** without changing default.



For Oscillation Mode:

Select the associated handpiece that is plugged in. Choose from Standard, Efficient, or Aggressive mode. To save your selection, press the home button.

-OR-

Press **X** to return to **MENU** without changing a selection.



For Language:

Select desired language and then do one of the following:

Press **HOME** to save setting and return to main screen.

-OR-

Press **Setting Button** to save setting and return to **MENU**.

-OR-

Press **X** to return to **MENU** without changing default.

Default Settings



For Forward and Reverse



Recommended setting for oscillation/tissue resection

Troubleshooting: Faults and Solutions

Fault	Cause	Solution
Unit does not power on	<ol style="list-style-type: none"> 1. Not receiving power from the wall receptacle or the power strip. 2. Blown fuses. 3. Console has an internal power failure. 	<ol style="list-style-type: none"> 1. Check the main power plug and wall receptacle. 2. Check the fuses. 3. Send in for repairs.
Handpiece does not work	<ol style="list-style-type: none"> 1. Handpiece is not connected to the correct channel. 2. Not fully or properly connected or connector is damaged. 3. Liquid in the receptacle or connector. 4. Connector is damaged. 5. Footswitch is defective. 6. Is not a cause for malfunction. 7. Handpiece is too hot after sterilization. 8. Handpiece over-current is detected. 9. Defective handpiece. 	<ol style="list-style-type: none"> 1. Check the connector is plugged into the correct channel receptacle. 2. Check both connectors are plugged in properly. 3. Dry thoroughly. 4. Send in for repair. The account cannot replace the cable. 5. Operate the device using the console unit. 6. Replace the handpiece. 7. Allow it to cool down as indicated in the WARNING in Section 7.0. 8. Allow 30 seconds for the console to reset the affected channel. 9. Send in for repairs.
Motor runs but shaver blades/burrs do not work	<ol style="list-style-type: none"> 1. Shaver blade/burr incorrectly inserted. 2. Damaged hub. 3. Bent sleeve. 	<ol style="list-style-type: none"> 1. Insert the shaver blade so that it engages. Fully close the locking mechanism. 2. Replace the shaver blade/burr.
No suction	<ol style="list-style-type: none"> 1. Clogged suction connection. 2. Clogged shaver blade or burr. 3. Closed suction control. 4. Damaged suction control. 	<ol style="list-style-type: none"> 1. Rinse with a syringe. 2. Clean with a brush. 3. Open suction control. 4. Send in for repairs.
System runs with the control unit but not with the footswitch	<ol style="list-style-type: none"> 1. Not fully or properly connected or connector is damaged. 2. Liquid in receptacle or connector. 3. Defective footswitch. 	<ol style="list-style-type: none"> 1. Check the connector from the footswitch to the control unit. 2. Dry thoroughly. 3. Send in for repairs.
Connected handpiece not shown on display	<ol style="list-style-type: none"> 1. Not fully or properly connected or connector is damaged. 2. Defective console port. 3. Defective handpiece. 	<ol style="list-style-type: none"> 1. Check that both connectors are plugged in properly. 2. Check the connector with another handpiece. 3. Send in for repairs.

This description of technique is provided as an educational tool and clinical aid to assist properly licensed medical professionals in the usage of specific Arthrex® products. As part of this professional usage, the medical professional must use their professional judgment in making any final determinations in product usage and technique. In doing so, the medical professional should rely on their own training and experience, and should conduct a thorough review of pertinent medical literature and the product's Directions For Use. Postoperative management is patient specific and dependent on the treating professional's assessment. Individual results will vary and not all patients will experience the same postoperative activity level and/or outcomes.