



INSTRUCTIONS FOR USE
PROFESSIONAL USE ONLY

CLASS I MEDICAL DEVICE

INSTRUCTIONS FOR USE

Juvasonic® is a handheld, Class I medical device that uses mechanical exfoliation and sonic vibration to temporarily disrupt the Stratum Corneum to prepare skin for topical cosmetic serums.



MODEL
JUVA-A1

REF
JUVA-PRO

UDI-DI
00860009934474

DOCUMENT
IFU-JUVA-PRO-10112026

Read this entire Instructions for Use before operating the device.

OVERVIEW

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IMPORTANT Juvasonic® is for professional use only. It should be operated only by trained aesthetic or medical professionals. Read all instructions before use. Use only compatible Juvasonic® components and single-use cartridges. Not following these instructions may result in improper operation, contamination risk, device damage, or reduced performance.

NOTE Sterility and single-use symbols apply to the cartridge and its sterile pouch. They do not apply to the reusable handpiece.

01 • DEVICE DESCRIPTION

ABOUT JUVASONIC

Juvasonic® is a handheld, Class I medical device that uses mechanical exfoliation and sonic vibration to temporarily disrupt the Stratum Corneum to prepare skin for topical cosmetic serums.

The device is designed for external use on intact skin and scalp. It affects the superficial Stratum Corneum only and is not intended to penetrate viable tissue.

INTENDED USE

Juvasonic® is intended for professional aesthetic use on intact skin and scalp. It is designed to mechanically interact with the superficial Stratum Corneum and support the topical application of compatible cosmetic serums.

Juvasonic® is non-invasive and for external use only. It is not intended to inject, cut, ablate, or otherwise penetrate viable tissue.

WHO SHOULD OPERATE IT

Juvasonic® should be operated only by trained aesthetic or medical professionals familiar with skin assessment, hygiene controls, topical application procedures, and professional skincare protocols.

How It Works

The cartridge tip provides mechanical exfoliation while the handpiece supplies sonic vibration. Together they temporarily disrupt the Stratum Corneum to prepare the skin for a topical cosmetic serum. During application, serum flows from the 3 mL vial through the cartridge port.

Serum is not included. The operator fills each vial with a compatible topical cosmetic serum of their choice.

Speed Settings

LOW

5,800 RPM

MEDIUM

7,500 RPM

HIGH

8,800 RPM

Click the power button to cycle through speeds. Begin at the lowest speed setting when appropriate.

02 • SAFETY

CONTRAINDICATIONS

Assess the skin before every procedure. Do not use the device on the areas listed on the left. Use caution with the conditions listed on the right.

DO NOT USE ON

- Open wounds
- Actively bleeding skin
- Compromised or broken skin
- Active infection
- Inflamed or irritated skin
- Areas with unexplained lesions
- Areas with known hypersensitivity to the topical serum or device-contact materials
- Skin following an invasive procedure, unless the skin surface is intact and the supervising medical professional has cleared the area

USE CAUTION WITH

- Sensitive skin
- Compromised skin barrier
- Active dermatologic conditions
- Recently exfoliated skin
- Areas prone to irritation
- Clients who report burning, stinging, or intolerance to topical products

TIP For sensitive skin and areas, and for post-procedure skin, use the Smooth adjustable cartridge.

03 • SAFETY

WARNINGS + PRECAUTIONS

USE

- For professional use only.
- For external use only.
- Only the trained operator should handle the device during use.

CARTRIDGES

- Use only single-use cartridges intended for Juvasonic®.
- Do not reuse, reprocess, or resterilize cartridges.
- Do not use a cartridge if the sterile pouch is opened, damaged, or expired.

Precautions

- Inspect the handpiece and cartridge packaging before each use.
- Match the cartridge and port size to serum viscosity.
- Begin at the lowest speed setting when appropriate.
- Keep the device moving during application.
- Avoid excessive pressure.

ELECTRICAL + DEVICE INTEGRITY

- Do not immerse the device, charging cable, or power adapter in liquid.
- Do not connect or disconnect power with wet hands.
- Do not use a damaged charging cable, damaged adapter, or visibly damaged device.
- Do not repair, disassemble, alter, or modify the device, charger, or accessories. There are no user-serviceable parts inside.
- Keep away from excessive heat, dust, humidity, liquids, corrosive chemicals, aerosols, and direct sunlight.

- Avoid prolonged application in one location.
- Monitor skin response throughout the procedure.
- Keep the device upright to prevent liquid backflow into the device.
- Disconnect power when the device will not be used for an extended period.

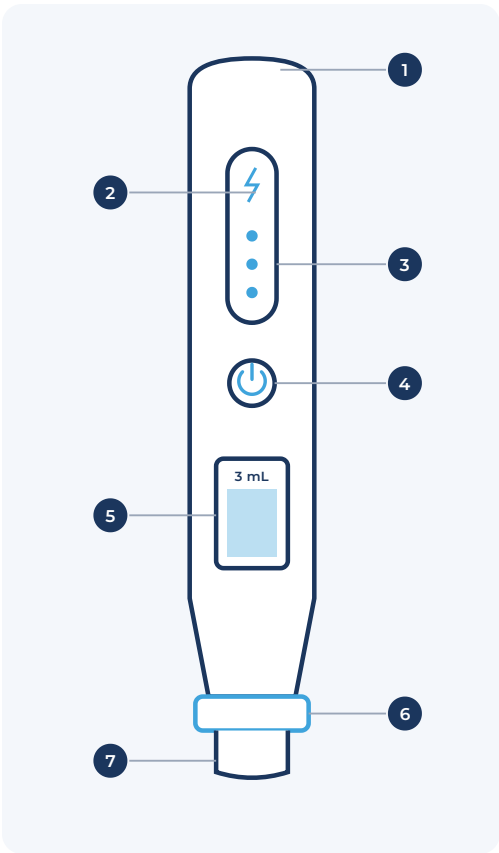
REPORTING ADVERSE EVENTS

If a client experiences an adverse reaction, stop the procedure. Report adverse events and device malfunctions to Juvasonic® customer support at hello@juvasonic.com or 888.819.5089.

You may also report to the FDA MedWatch program at www.fda.gov/medwatch or 1-800-FDA-1088.

04 · COMPONENTS

SYSTEM COMPONENTS



#	COMPONENT
1	Charging port
2	Charging indicator
3	Speed indicator
4	Power button
5	Cartridge chamber with 3 mL serum vial
6	Retaining ring
7	Cartridge tip



What's Included

ITEM	AVAILABILITY
Juvasonic® handpiece	Included with device
Charging cable + power adapter	Included with device
Retaining ring	Included with device
Quick Start card	Included with device. QR code links to this full Instructions for Use.
Fixed + adjustable cartridges	Sold separately
3 mL glass vials	Included in each cartridge box

Package contents may vary by commercial SKU.

05 • FIXED + ADJUSTABLE

CARTRIDGE SYSTEM

Juvasonic® uses single-use, sterile cartridges. Choose a cartridge and port size based on the viscosity of the serum you are using and your procedure goals. Fixed tips are available in Nano 150. Adjustable tips are available in Nano 200 and Smooth.

Fixed Cartridges • Nano 150

A predefined port for standardized application and consistent serum flow.

LOW

0.1 MM PORT

Thinner, lower-viscosity serums

MEDIUM

0.2 MM PORT

Medium-weight serums

HIGH

0.5 MM PORT

Thicker, higher-viscosity serums

Adjustable Cartridges • Nano 200 + Smooth

A precision-adjustable port for customizable flow control, broader viscosity compatibility, and added protocol flexibility.

NANO 200

Nano 200 is our adjustable tip built for thicker skin, scalp + higher-intensity sessions, with a precision-adjustable port for full control over serum viscosity.

SMOOTH

Smooth is Juvasonic's adjustable tip made for sensitive skin/areas and post-procedure skin, with a precision-adjustable port for full control over serum viscosity.

Adjusting the Port



SEALED
All closed



PARTLY OPEN
3 small



MORE OPEN
+ 3 medium



FULLY OPEN
+ 3 large

TURN RIGHT • FULLY CLOSED

For pre-conditioning

Adjustment range
0.0 – 1.0 mm

TURN LEFT • FULLY OPEN

For thicker serums

IMPORTANT Match cartridge selection to serum viscosity and procedure goals.

IN THE BOX Each cartridge box includes ten 3 mL glass vials. Fill each vial with the cosmetic serum of your choice.

06 • BEFORE THE PROCEDURE

CARTRIDGES + PREPARATION

MATERIALS + DESIGN

Tip material	316 medical stainless steel
Housing	PP / PC
Vial	3 mL glass
Skin interaction	Designed to temporarily disrupt the Stratum Corneum only. Not designed to penetrate the skin.

STERILITY

Method	Ethylene oxide (EO)
Assurance level	$SAL \leq 10^{-6}$
Packaging	Sealed, single-use sterile pouch
Single-use validation	Yes
Shelf life	4 years unopened

IMPORTANT Do not use a cartridge if the sterile pouch is opened, damaged, or expired. Dispose of each cartridge after a single use.

Preparation

- 1 Inspect the device, charger, and cartridge packaging for damage.
- 2 Confirm the sterile pouch is unopened and within its labeled shelf life.
- 3 Charge the device before first use and as needed between procedures.
- 4 Cleanse the procedure area according to facility protocol.
- 5 Make sure the skin or scalp is clean and dry.
- 6 Select the cartridge type and port size.
- 7 Fill the 3 mL vial with a compatible topical cosmetic serum.
- 8 Insert the cartridge assembly into the device inlet.
- 9 Install and secure the retaining ring.
- 10 Confirm the assembly is properly seated before powering on.

IMPORTANT Use only compatible professional-use topical cosmetic serums. Do not use damaged cartridges or cartridges with a compromised sterile pouch.

07 • DURING THE PROCEDURE

OPERATION

POWER ON

Hold 2 sec

CHANGE SPEED

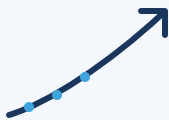
Click to cycle

POWER OFF

Hold 3 sec

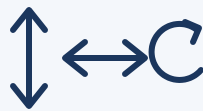
- 1 Press and hold the power button for 2 seconds to power on.
- 2 Click the power button to select the speed setting.
- 3 Keep the device moving during application.
- 4 Apply evenly across the procedure area with controlled, overlapping passes.
- 5 Monitor serum flow and skin response throughout.
- 6 Avoid excessive pressure and prolonged contact in one location.
- 7 Press and hold the power button for 3 seconds to power off.
- 8 Remove and discard the used cartridge after the procedure.

Application Guidance



SMOOTH MOVEMENT

Use smooth, consistent movement throughout the procedure.



DIRECTIONAL PASSES

If your protocol calls for it, make passes in vertical, horizontal, and circular directions.



KEEP UPRIGHT

Do not turn the device upside down. Liquid can flow back into the device.

IMPORTANT Aim for damp skin, not saturation.

08 • AFTER THE PROCEDURE

CLEANING, STORAGE + DISPOSAL

CLEANING

- 1 Power off the device.
- 2 Disconnect the device from the charging source.
- 3 Remove and discard the used cartridge.
- 4 Wipe the handpiece exterior with a soft cloth or wipe lightly dampened with 70% isopropyl alcohol.
- 5 Let the device dry completely before storage or next use.

DO NOT

- Immerse the device in liquid.
- Spray liquid directly onto the device.
- Expose the device to corrosive liquids.
- Autoclave the device.
- Clean or disinfect single-use cartridges for reuse.

Storage + Handling

PARAMETER	REQUIREMENT
Environment	Clean, dry, well-ventilated location
Protect from	Direct sunlight, dust, heat sources, liquids, corrosive chemicals, aerosols, and electromagnetic interference
Conditions	Keep dry and well packed.
Handling	Avoid impact damage. Do not store with a used cartridge installed.

Disposal

ITEM	GUIDANCE
Used cartridge	Dispose of according to facility procedures and applicable local regulations. Single-use cartridges must not be reused.
Handpiece + charging accessories	Dispose of according to local electronic waste requirements.
Biohazard exposure	If exposed to blood or potentially infectious material, handle according to facility biohazard procedures.

09 • SPECIFICATIONS

TECHNICAL SPECIFICATIONS

DEVICE

Type	Handheld, rechargeable
Dimensions	205 × 30 × 35 mm
Weight	153 g
Housing	Aluminum + ABS
Speed: Low	5,800 RPM
Speed: Medium	7,500 RPM
Speed: High	8,800 RPM
Ingress protection	Not rated. Do not expose to liquid.

CARTRIDGE

Tip material	316 medical stainless steel
Housing	PP / PC
Vial	3 mL glass
Sterilization	Ethylene oxide (EO), SAL $\leq 10^{-6}$
Shelf life	4 years unopened

POWER

Battery	Lithium-ion, 3.7 V / 500 mAh
Charging time	45 minutes
Operating time	Approximately 3.5 hours per charge, based on manufacturer testing
Adapter input	100–240 V ~ 50/60 Hz
Required output	5.0 V / 1.0 A

COMPLIANCE DOCUMENTATION

Electrical safety	Technical documentation on file with the manufacturer
EMC	Technical documentation on file with the manufacturer
Power adapter	Supplied with its own certificate of conformity

10 • HELP

TROUBLESHOOTING

ISSUE	POSSIBLE CAUSE	WHAT TO DO
Too much serum flow	Port size too large	Select a smaller port size, or turn the adjustable port toward a smaller opening.
Too little serum flow	Serum too thick for the port	Select a larger port size, turn the adjustable port toward a larger opening, or use a compatible serum.
Uneven application	Inconsistent motion	Keep the device moving with continuous, overlapping passes.
Cartridge leaking	Improper assembly	Remove the cartridge and reinstall it securely.
Liquid backflow	Device inverted during use	Keep the device upright during operation.
Will not power on	Battery depleted	Recharge the device.
Will not charge	Cable, adapter, or connection issue	Check connections. Replace a damaged cable or adapter.
Abnormal operation	Device damage or internal fault	Stop using the device and contact customer support. There are no user-serviceable parts inside.

Support + Warranty

CUSTOMER SUPPORT

hello@juvasonic.com
888.819.5089

MANUFACTURED FOR

WETHRIVV® LLC
3805 Old Easton Road
Doylestown, PA 18902

1-YEAR REPLACEMENT WARRANTY

If your Juvasonic® device develops a defect in materials or workmanship under normal use within 1 year of the purchase date, you may be eligible for a replacement. Replacement devices are covered for the remainder of the original warranty period.

Not covered: damage caused by misuse, abuse, or failure to follow these instructions; cosmetic damage that does not affect function; loss or theft; and products purchased from unauthorized retailers.

To make a claim, email hello@juvasonic.com with proof of purchase and a description of the defect, with photos or video. Full warranty and return terms: juvasonic.com/pages/return-policy

11 · REFERENCE

SYMBOLS

These symbols may appear on device, cartridge, and packaging labels.



Consult Instructions for Use
DEVICE · PACKAGING · IFU



Do Not Re-use
Single use only.
CARTRIDGE · STERILE POUCH



Manufacturer
LABEL · PACKAGING



Date of Manufacture
LABEL · PACKAGING



Batch Code
LABEL · PACKAGING



Catalog Number
LABEL · PACKAGING



Unique Device Identifier
LABEL · PACKAGING



Sterilized Using Ethylene Oxide
CARTRIDGE · STERILE POUCH



Use-by Date
CARTRIDGE · STERILE POUCH



Keep Dry
PACKAGING

Document Information

IDENTIFIER	ENTRY
Model	JUVA-A1
REF	JUVA-PRO
UDI-DI	00860009934474
Document	IFU-JUVA-PRO-10112026

REV	DATE	DESCRIPTION
1.0	05/01/2026	Initial release
1.1	05/08/2026	Content update
1.2	05/10/2026	Manufacturer specification update
—	07/30/2026	Approved version
2.0	10/11/2026	Compliance language revision and redesign