

ULTRASONIC DEBRIDEMENT SYSTEM

It is an, efficient wound care station with three major functions including ultrasonic debridement, pulsatile irrigation and negative pressure suction. It removes debris and contaminants quickly and thoroughly.

PURPOSES

- High pressure irrigation: cleaning wound surface
- Ultrasonic debridement: removing devitalized tissues and pathogenic micro-organism
- Negative pressure sucking: removing irrigant and contaminated fluids

INDICATIONS

- Acute wounds: trauma, burn, postoperative wounds, etc.
- Chronic wounds: diabetic foot ulcers, pressing ulcers, vascular ulcers, radiation ulcers, etc.

FEATURES

EFFICIENT

- Lower frequency ultrasound(25khz) for better performance
- Larger debridement tip amplitude($\geq 70\mu\text{m}$) for higher efficiency
- Higher irrigation flow rate($\geq 100\text{ml}/\text{min}$) for faster clearance

SAFE

- Remove devitalized tissues in the meantime to keep healthy tissues intact
- Detachable debridement handle for easier and faster sterilization
- Independent and disposable irrigation tube to avoid cross infection

CONVENIENT & COST-STAVING

- Large size color touch screen
- Reusable hand pieces and probe

