

Ultrasonic Scaler VRN-A8

VRN · Model VRN-A8 — Scaling Units

Three-mode scaler (G scaling, P perio, E endo) with automatic frequency tracking and a patented liquid pump for controlled irrigation. Available in a bottle-only low configuration or a standard configuration with external water supply and detachable cable.

Key features

- Scaling, perio and endo operating modes
- Automatic frequency tracking with digital control
- LED detachable handpiece for easy sterilisation
- Wireless foot pedal control
- Patented liquid pump with auto water supply bottle
- Supplied with G1, G2, G4, P1 and E1 tips

Technical specifications

Power supply	AC adapter 100–240 V, 50–60 Hz; output 30 VDC 1.3 A
Vibration frequency	25–31 kHz
Ultrasonic output power	3–20 W
Input power	30–48 VA
Tip excursion	1 µm min – 100 µm max
Water pressure	0.01–0.05 MPa
Main unit weight	0.75 kg
Dimensions	230 × 155 × 56 mm

Applications

- Calculus removal
- Periodontal debridement
- Root canal irrigation

Supplied, installed and serviced across Nepal by Serving Nation Enterprises. Head Office: Putalisadak, Kathmandu 44600 · Branch Office: Chitwan, Nepal. Specifications subject to change without notice.