

NMS**NIDHI LITH⁺ Reg**

CE 1023



REQUIR

Features

- Fabricated with rust-proof ABS plastic body.
- Light weight, compact and mobile.
- Single and multiple mode operations.
- In multiple mode, frequency varies from 01 to 12 cycles/sec.
- No possibility of heat generation inside, hence; no chance of any thermal injury.
- Pressure setting knob to set the desired pressure which also facilitates constant monitoring of pressure via pressure dial.
- Most striking feature of NIDHILITH is the rapid and safe fragmentation even of extremely hard calculi in kidney, ureter and bladder by P.C.N.L. and Ureteroscopy.

"NIDHI LITH" *Reg* is a unique device for intra corporeal renal-stone fragmentation by P.C.N.L. and Uretric-stone fragmentation by Ureteroscopy via "Direct Contact Lithotripsy" under direct vision endoscopic control.

"NIDHI LITH" *Reg* is the intra corporeal lithotripter having supremacy in techno-applicability point of view. It is a most reliable device, found to be an inexpensive and safe form of lithotripsy for fragmenting stones in the kidney, ureter and urinary bladder.

The unit becomes cost effective due to its non-insistence upon any disposable components, hence proved to be an

Hand Piece for NIDHI LITH *Reg*
NMS-HP-A



- Light weight.
- Long life.
- Para medical staff can easily dismantle it for maintenance and immediate service.
- Sterilization : Formalin chamber OR Cidex.

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Hand Piece Top

Sterilization Cap



NIDHI LITH *Reg*
Foot switch with cable



Oxygen Regulator NMS -OR

SOURCE OF COMPRESSED AIR : This electro pneumatic device requires the supply of continuous, quiet, clean and dry air pressure. The air source can be procured by three ways like Air compressor, Central Oxygen System, Oxygen Cylinder.

Central Oxygen System : The unit can also be placed on central oxygen system in the hospitals or institutions which can give the normal pressure to activate the system.

Oxygen Cylinder : This is the very common method to provide air pressure. The **NIDHILITH *Reg*** is connected with the oxygen cylinder. For this purpose, we provide oxygen regulator. Air

PROBE :

Rigid lithotripsy probes are available in all sizes and compatible with any ureteroscope and nephroscope. Cost effective and durable. **Sterilization :** formalin chamber OR Cidex.

Ureterenoscropy Probe	Size : 0.8mm, 1mm, 1.1mm, 1.2mm, 1.4mm, 1.5mm	Length : 610mm
PCNL Probe	Size : 2.5mm, 3.0mm	Length : 450mm
Lithobridge Probe	Size : 1.5mm	Length : 460mm



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Standard Accessories

- NIDHILITH control unit (01)
- Hand piece (02)
- Foot switch (02)
- Soft PU Air tubing to connect with hand piece (01)
- Probes (06)
- Oxygen Regulator (01)
- Air tubing to connect with control unit (01)
- Protection cap hand piece (01)
- Mains cable (01)

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HAND PIECE GUIDE COMPATIBLE WITH RICHARD G-WC WOLF URETERENOSCOPE (URS) to avoid bending of the probe



HAND PIECE GUIDE COMPATIBLE WITH OLYMPUS G-OC URETERENOSCOPE (URS) to avoid bending of the probe



HAND PIECE GUIDE COMPATIBLE WITH KARL G-KSC STORZ URETERENOSCOPE (URS) to avoid bending of the probe



NL-VAC NIDHI LITH VAC Suction Device for URETERENOSCOPE (URS) and NEPHROSCOPE

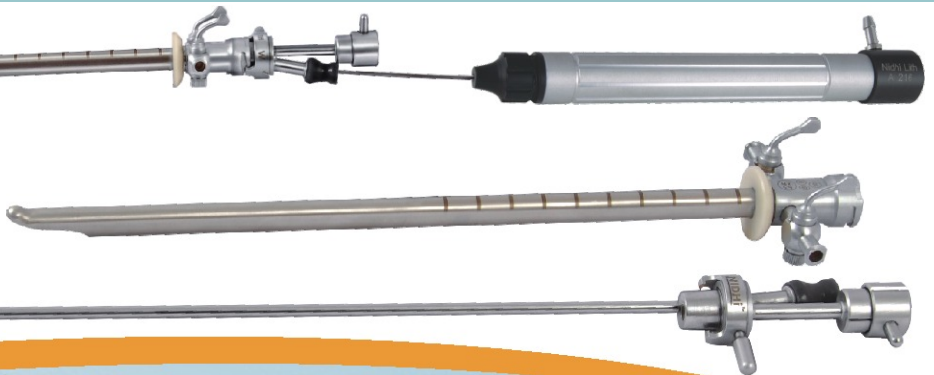
NIDHILITH^{Reg} VAC is an additional component for use with **NIDHILITH^{Reg}** Intra Corporeal Pneumatic Lithotripter) via suction hand piece, hollow probes and hand switch for PCNL & URS.

It provides a better endoscopic vision as well as, ideal and safe stone location for disintegration in ureter, kidney and bladder during lithotripsy.

During and also post lithotripsy, suction is provided for remaining fragments

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LITHO BRIDGE FOR FRAGMENTATION OF BLADDER NL-LTB Ston
(Compatible with 25 Fr Cystoscope Sheath)



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