



Diode Therapy Laser

CTL 1106MX - Doris **GYN**

820nm - 600mW



New!



ISO 9001 • **CE** • ISO 13485

REF.: CTL 1106MX-820-600.22b.TT.GYN

VER: A2.1-16.PS-EN.22b.GYN

Basic functional advantages

- Therapy without medication
- Painless treatments
- Quick treatment effects
- High efficiency and effectiveness
- Wide range of applications
- Stable parameters
- Portable and easy to operate
- Very light, Safety
- High patient and doctor comfort
- Colour touch screen
- Switching on the laser by proximity card with PIN code
- Switching on the laser by button on keyboard
- Easy to use
- Intuitive interface
- The highest quality and reliability
- Attractive design, modern styling
- Durable and reliable
- 2 years warranty !
- Fair price for properties !

CTL 1106MX - Doris Laser

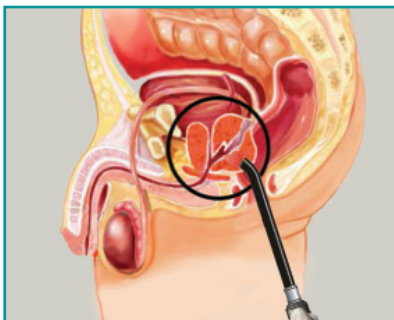
Examples of applications in gynaecology and urology

Gynaecological procedures

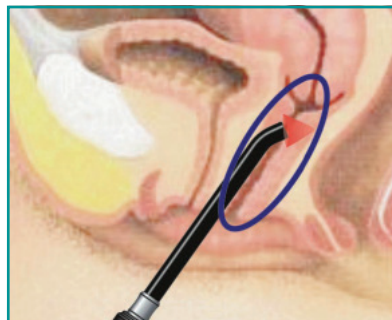
- Eczemas
- Herpes simplex
- Adnexitis
- Bartholinitis
- Cystitis
- Abscess
- Herpetic genital inflammation
- Oophoritis
- Suppurative mastitis
- Postoperative wounds and scars
- Postoperative wounds
- Skin necrosis
- Vaginitis
- Electrocoagulation
- Electroconization
- Cryoconization
- Erosion of cervix wounds
- Perinetomy and perineum suture resulted oedema and haematoma

Urology procedures

- Adhesions
- Epididymitis
- Herpetic genital inflammation
- Orchitis
- Postoperative wounds and scars
- Peyronie's disease
- Skin necrosis
- Urethritis
- Inflammation of uterine appendages
- Benign Prostatic Hypertrophy (BPH)
- Inflammatory states of bladder,
- Inflammatory states of urethra
- Inflammatory states of prostatic adenoma
- Inflammatory states of nucleus and supranucleus



Benign Prostatic Hypertrophy



Vaginitis



Erosion of cervix

Basic technical-usage parameters	Therapy Laser - 820
Laser type	diode - therapy
Wavelength	820nm
Max. output power	600 mW, regulated from 50mW to 600mW with step 50mW
Operation mode	continuous (c.w.)
Display / Keyboard	colour TFT/Touch
Power supply	(90-265)VAC, (47-63)Hz
Power consumption	<20W
Delivery beam system	treatment point probe with rigid applicator - $d_a=8\text{mm}$, $S_a=1\text{cm}^2$ or lens applicator - $d_a=11\text{mm}$, $S_a=1\text{cm}^2$
Switching beam system	button ON/OFF on membrane keyboard or button START on LCD screen
Safety classes	class 3B laser safety, class I type B of electrical safety
Dimensions/ Weight	220mm x 150mm x 80mm (W x D x H) / ~1,4kg
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