



THD ANOPRESS



THD Anopress is an innovative portable system that allows for the execution of the anorectal manometry in an easy and standardised way, by measuring the pressure data of the sphincter cylinder in different phases: rest, squeeze, strain and endurance. THD Anopress permits to execute a quick and essential analysis - but extremely accurate - of the powers related to rest and activation conditions of the pelvic and sphincter floor muscles, allowing the doctor to understand in an easy and immediate way the data collected.

Practical and easy to use, compact, light and easily transportable, THD Anopress is suitable for immediate use both in outpatient clinic and in hospital. A TFT, 3.5" 320X240 pixels color display, is featured on the unit, to visualize both the pressure values and the relevant curves. The unit is operated easily and intuitively by push-buttons fitted on the front panel. THD Anopress is operated by rechargeable batteries whose charge lasts approximately 5 hours. Through the Bluetooth connection THD Anopress is able to register the exam over dedicated software.

The dedicated software allows for creation of data charts, management of patients, clinical records and exams comparisons in a standardized way. Thanks to the completely automated system, there is no need of an initial setting or calibration and the examination can be initiated in just a few seconds.



Technical Datasheet

P/N 800140
P/N 800160
P/N 700020
P/N 700021

EN

Dimensional Features		
THD ANOPRESS		
Height	70 mm	
Front width	210 mm	
depth	180 mm	
Weight	620 g	

Functional Features		
Device	Power Supply Voltage	7.2 V Internal Batteries
	Max current absorption	1 A (during recharge)
Battery Charger	Power Supply Voltage	T3621ST / T5889ST: 100-240 Vac; 50/60 Hz T5880ST: 100-240 Vac; 50/60 Hz
	Current absorption	T3621ST (0,3 A) / T5880ST (0,6 A) / T5889ST (0,5 A)
	Power Output	12 VDC, T3621ST (1 A) / T5880ST (1,5 A) / T5889ST (1 A)
Protection Fuse	Internal	3000 mA (self-resetting)
Insulation	Category	II (while recharging), internal power supply (while in use)
Device type	Risk category	IIa (according to 93/42/CE)
Part Applied	Type	BF (according to IEC/EN 60601-1)
Protection rating for liquids	IP Grade	X0 (according to IEC/EN 60529)
Use in presence of flammable conditions		NO
Permitted environmental conditions	Temperature: 10-30° C, Humidity max: 70% at 30° C	

Accessories included
USB Key with Anopress SW installer, 1 THD PressProbe, IFU, Syringe for periodical checking of device, Battery Charger for THD Anopress, Bluetooth connector.

THD ANOPRESS		
Q.ty	Ref.	Description
1	800140	THD ANOPRESS (Gray)
1	800160	THD ANOPRESS (White)
	700020	THD ANOPRESS (Gray, only device)
	700021	THD ANOPRESS (White, only device)
CONNECTED DEVICES		
50	800150	PRESSPROBE
50	800151	PRESSKIT - PRESSPROBE AND N-NANO TRUNCATED
50	800152	PRESSKIT - PRESSPROBE AND N-NANO BEVELLED
15	800192	SENSYPROBE