



Medtronic

POLYGRAF™ ID

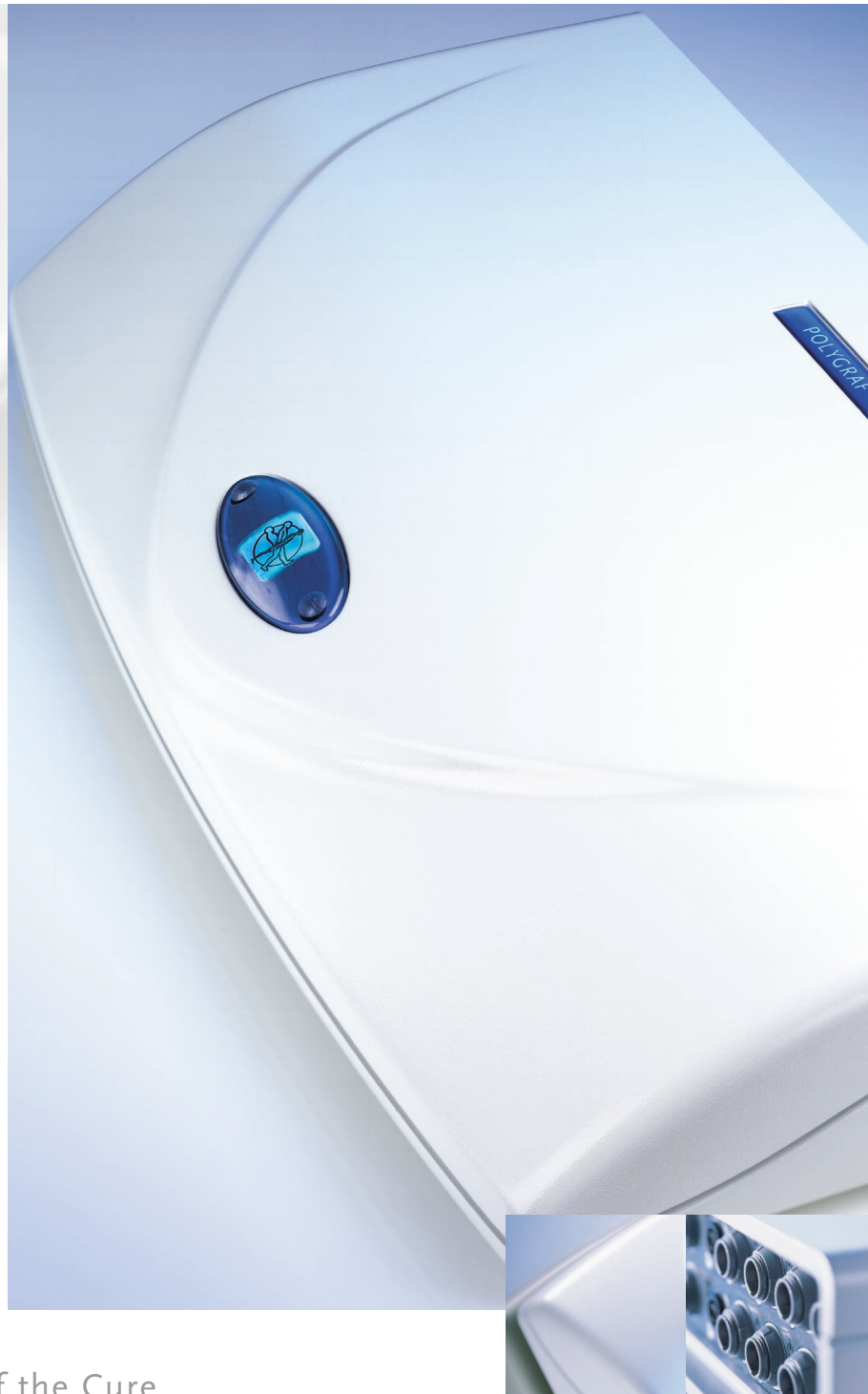
For Stationary Gastrointestinal Function Testing

The Polygraf™ ID multi-parametric recorder integrates different types of GI function testing and simplifies patient procedures for clinicians.

The Polygraf™ ID works with Polygram 98 software to create a unique interface that combines web-style navigation, graphical presentation and intuitive design to deliver high performance.

Polygraf™ ID simplifies procedures and saves time:

- Universal amplifiers **measure multiple parameters** such as pressure, swallowing, respiration, pH and EMG, eliminating the need for pre-configured systems
- **Simple setup:** Data is transferred to the PC via a standard USB port (Universal Serial Bus)
- **Automatic identification** of sensor type and validation against equipment configuration
- Direct connection to a laptop makes the Polygraf ID system **easily transportable**
- An **automatic self-test** verifies functional integrity
- **Versatile:** Configuration for up to 16 channels



A Good Diagnosis is Half the Cure

POLYGRAF™ ID



Stationary Manometry System

Polygram 98 application software:

Sophisticated in its simplicity, Polygram 98 has a convenient, easy-to-use web-style user interface, a common patient database and a standard report layout that facilitates state-of-the-art investigations for:

- Esophageal manometry
- Anorectal function testing
- Pelvic floor training evaluation
- Sphincter of Oddi manometry
- Small bowel motility testing
- Colonic motility testing

Unique Polygram 98 features for stationary manometry include:

- Protocols can be customized individually for different types of test and for each patient.
- The user controls data calculation and reporting. Polygram 98 allows users to overrule software calculations
- Easy navigation based on familiar, web-style layout
- Software automatically configures amplifiers at start of each procedure
- Common patient database for all procedures including ambulatory pH testing using the Digitrappher pH

Training and education

Training and workshops for physicians and nurses are available at a network of clinics and hospitals throughout the world. Please visit www.mfd.medtronic.com for information.

Accessories

Polygraf ID accessories provide the flexibility and performance that allow you to focus on the real issue: the diagnosis. A comprehensive range of accessories is available for gastrointestinal functional testing for both adult and pediatric patients:

- Water perfused manometry catheters
- Solid state pressure catheters
- EMG electrodes
- Swallow and respiration sensors
- pH catheters
- Catheter puller
- Manometric pumps and pressure transducers

Polygraf ID system specifications and requirements

- Languages: Danish, Dutch, English, Finnish, French, German, Italian, Portuguese, Spanish, Swedish
- Standards compliance: EN 60601-1, UL 2601-1, CAN/CSA C22.2 No.601.1-M90, EN 46001:1997, EN/ISO 9001:1994
- Computer requirements: IBM compatible PC, 350 MHz Pentium and 128 MB RAM (for Windows® 98) or 600 MHz Pentium III and 256 MB RAM (for Windows® 2000 Professional), USB port, CD ROM
- Operating system: Windows® 98 or Windows® 2000 Professional

Data is subject to change without notice.



Medtronic
When Life Depends on Medical Technology

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