

PHILIPS

Diagnostic Cardiology

DigiTrak XT Recorder

Smart and innovative

DigiTrak XT Recorder

Light and comfortable for your patients

- At just 62 g (2.2 oz), the featherweight Philips DigiTrak XT is easy to wear, and contains a large on-board display for at-a-glance viewing.
- The streamlined design, light weight, and swivel belt clip enhance patient comfort, and privacy, which can boost compliance.



The Docking Station simplifies workflow to help boost productivity and manage costs.

Exceptional technology designed to work with you and protect your investment

- Requiring only five electrodes, **EASI lead placement** on clear anatomical landmarks reduces artifacts and enhances signal-to-noise ratio while providing quick and easy hookup.
- The large display with **on-screen lead map**, along with EASI placement, makes hookup quick and easy, allows for clear recordings and reduces the need for external test jacks and retests.
- Automatic **power on self-test** checks battery capacity, memory card integrity, and recorder electronics to allow for reliable recordings when you need them.
- **Enhanced design features**, including on-screen status indicators, auto daylight savings time (DST) adjustment, personalized default settings, and secure cable connection provide ease of use and reliability.
- **On-screen gain adjustment** improves ECG visualization.
- **Water-resistant design** allows the monitor to continue performing with limited exposure to water, protecting both the recordings and your investment.
- **Non-removable memory** reduces the likelihood of accidental loss of valuable patient data and decreases the need for retests and frequent data card replacement.
- **Two-year warranty** protects your investment.

Extended recording time to meet your patients' needs

- Record from **24 hours to 7 days** of full-disclosure ECG data with pacemaker detection on all 3 channels using a single **AAA battery**.
- Get up to 7 days of high-quality ECG information **without any data compression**.

Extensive options that simplify workflow and increase productivity

- Intuitive user interface**, easy-to-use menu select buttons, and event button for fast and easy recorder setup.
- Patient **demographic pre-configuration and preview** feature streamlines workflow and boosts clinical productivity in the Holter lab.

Technical specifications

Functional

Channels	3
Resolution	10 bits
Gain setting	0.5X, 1X, 2X, 4X
Recording time	24, 48, 96 hrs; 7 days (time depends on selected model)
Recording	Full disclosure
Download interface	USB via Docking Station
Sampling rate	175 samples per second
Frequency response	0.05–60 Hz at -3dB
Signal verification	Large LCD with lead map
Pacemaker detection	Programmable ON/OFF with adjustable threshold
Compression	None
Security	ECG encryption

Power requirements

Battery life	Single AAA alkaline battery for recording up to 4 days; Single lithium battery for recording up to 7 days
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- Three channels of ECG recording** with integrated pacemaker detection adapt to meet your various types of patients' needs.
- Pacemaker sensitivity adjustment** facilitates small amplitude pace pulse detection and reduces false positives.

Fast ECG data download

- Plug-and-play** Docking Station makes downloading ECG fast and easy.
- Downloads typically complete in **less than 90 seconds**.

Physical

Width, height, depth	W 91.44 mm (3.6 in) x H 55.88 mm (2.2 in) x D 19.05 mm (0.75 in)
Weight without battery	62 g (2.2 oz)
Display size	44 mm x 22 mm
Operating temperature	0–45 °C (32–113 °F)
Storage temperature	-10–+70 °C (14–158 °F)
Operating humidity	10–95% non-condensing
Storage humidity	5–95% non-condensing
Enclosure	Molded plastic
Operating position	Any orientation
Patient cable	5-lead EASI
Memory type	<ul style="list-style-type: none">256MB up to 96 hours512MB up to 7 days

Additional details

Warranty	2 years
Accessories	5-lead EASI patient cable, swivel belt clip, carrying pouch
Languages	English, Spanish, French, Italian, German, Portuguese, Dutch, Swedish
Certification	CE marked

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