

PHILIPS

PageWriter

TC35 Cardiograph

In touch with you



Intuitive and efficient

As a world leader in cardiology, we make it our goal to simplify cardiac care, so that you can deliver the best treatment for your patients. That is why we created the PageWriter TC35.

Advanced, yet easy to use, the PageWriter TC35 offers speed of operation in an attractive and affordable solution that can grow with you as your needs evolve.

Expect fast, efficient clinical workflow, combined with reliable operation for you and your patients.

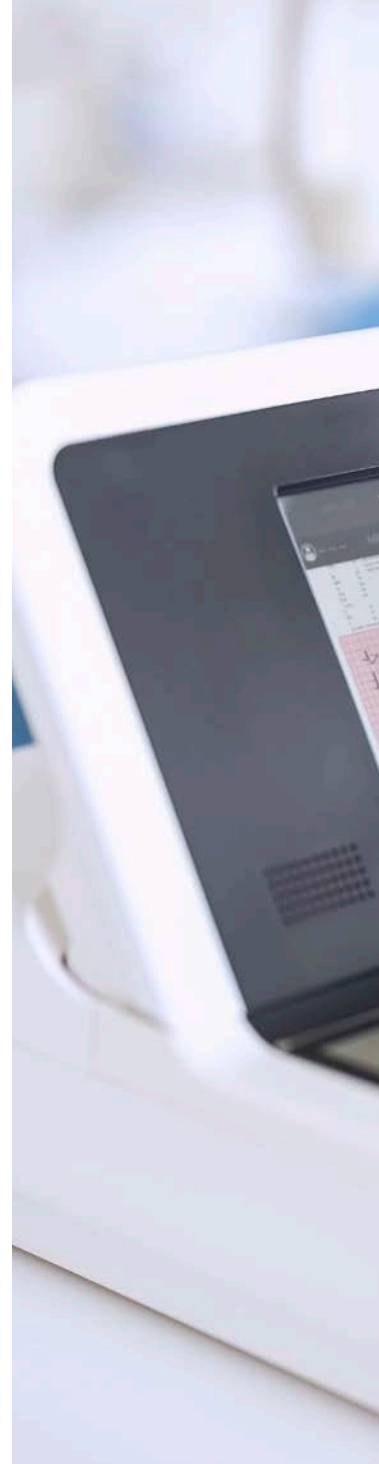


The PageWriter TC35 is integrated into a rugged, compact trolley for easy mobility and storage.

Advanced, yet easy to use

The PageWriter TC35 cardiograph is designed for use in the demanding hospital environment as well as clinic practice settings. The easy 1-2-3 operation, touchscreen display, and additional tools facilitate quality ECG reports. The result – a fast, efficient and advanced clinical workflow with reliable operation for you and your patients.

- Easy-to-use 1-2-3 touchscreen operation is fast and intuitive
- Clinical Decision Support with the world-class Philips DXL ECG Algorithm
- Scalability to meet your needs now and in the future
- WiFi 5 speed, WPA 3-Personal Security
- Detect pace pulse as small as 0.02 mVms
- 13.9 hours on battery
- 300 Hz low-pass filter for pediatrics
- Native DICOM for worklist downloads
- Retrieve previous ECG automatically at bedside
- Export DICOM ECGs to PACs, EMR, VNA systems





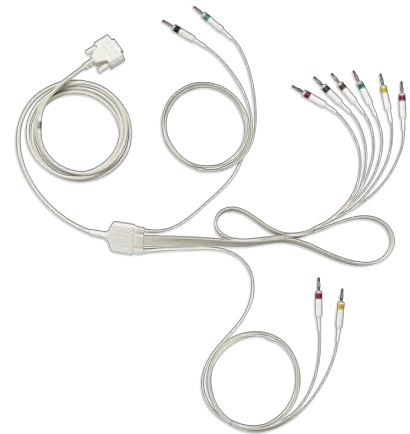
Simple Placement

The compact leadset's simple, streamlined design enables ECG quality to be maintained even in the face of staff turnover.



Rugged and Economic

Seamless design of the compact leadset means fewer equipment connections for staff to check and manage. Streamlined design enables economic replacement in high-volume environments.



It is as easy as 1-2-3

User-friendly illuminated buttons speed workflow



Connect Leads

The system performs quality checks in the form of lead connection and lead reversal detection.

Enter ID

The ID button enables entry of demographic information. Reduce the risk of errors by automating entry with the barcode scanner, or with IntelliSpace ECG, EMR, or PACS interfaces.

Take ECG

Acquire, analyze, print and transmit data with a single button. This standardizes your workflow, so that each ECG is captured and screened, and delivers critical, time-sensitive results to clinicians.



Designed around you
The compact system provides advanced features
to support a variety of workflows for you.

Advanced tools at your fingertips

The PageWriter TC35 provides advanced tools to enhance workflow and support clinical decisions. All PageWriter TC cardiographs include the clinical excellence of the DXL ECG Algorithm which is built upon over 55 years of research and experience, and provides continuity and consistency in ECG reading and diagnosis through all PageWriter cardiographs, the IntelliSpace ECG management system, and other Philips solutions throughout the healthcare enterprise.

Never miss a beat

With Disclosure, review up to five minutes of 12-lead ECG data. Mark events, select pre- and post-event ECGs for analysis, or choose the best traces for use in the ECG report. All at a touch.

Extended View

Previous events, captured more than 5 minutes in the past, are saved and can be reviewed and printed as 12-lead ECGs.



IntelliSpace ECG Management System



Synchronize time

Auto set the PageWriter time with your institution's time master to help ensure accurate documentation of your patient's clinical history.



PageWriter TC35 Cardiograph



Download orders

Import ECG orders with comprehensive patient information from IntelliSpace ECG, PACS, or EMR, via HL7 or DICOM.

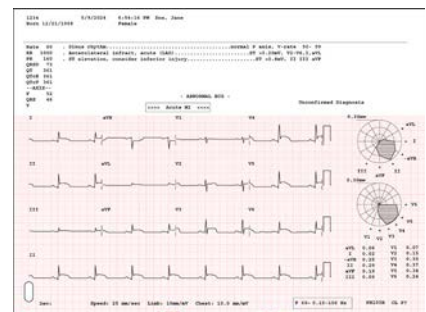


WiFi Standards

Support for open communication protocols 802.11 (b/a/g/n/ac).

Instant access

Easily acquire or enter patient demographic information by barcode scanning, keyboard entry, worklist download or patient search.



One-touch workflow

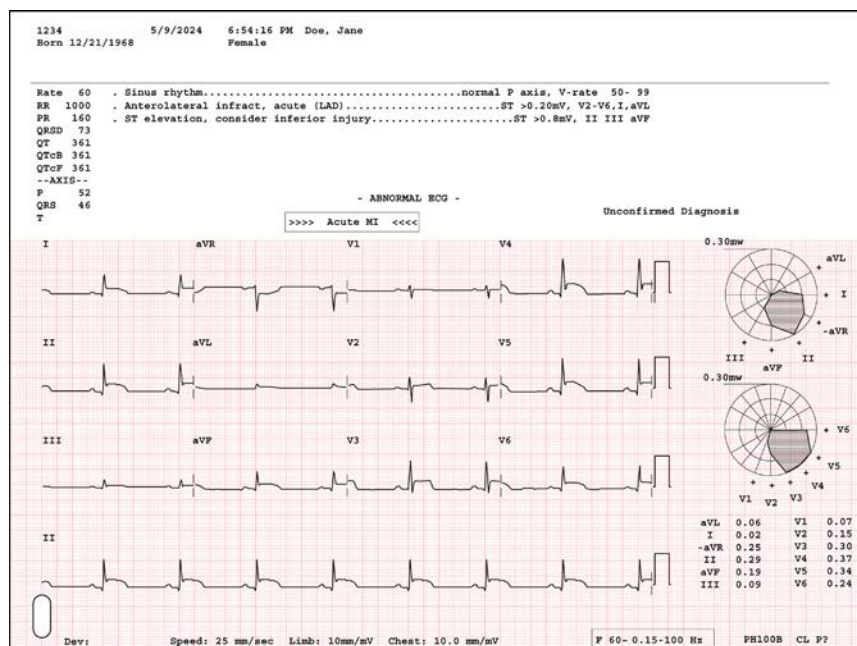
The PageWriter TC35 can be configured to automatically save, transfer, or print ECG reports – with a touch of a button.

Access ECGs anytime

Ever need a physician to read an ECG 10 minutes after they have left the hospital, or when they are 50 miles away? With the PageWriter TC35 and IntelliSpace ECG, your clinicians can access ECGs from virtually anywhere via the web-based ECG-Anywhere app. Viewing, confirming, consulting - on your schedule.

Clarity when it matters most

Clinical decision support means the right information at the right time presented with clarity to help guide the most productive course of action. The Philips DXL ECG Algorithm provides industry-leading ECG interpretations, particularly with respect to pediatric analysis, pacemaker pulse detection, QT measurements, and a suite of advanced STEMI decision support tools to help guide the treatment of patients with chest pain.

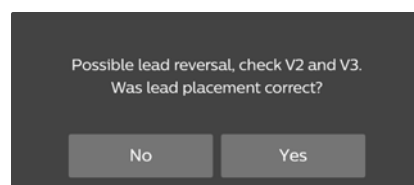


Check and confirm quality

Preview ECG waveforms and interpretation on the touchscreen to check for signal quality before printing.

Be sure

Patented LeadCheck software tests for 20 different lead reversals to help you be sure of capturing a diagnostic-quality ECG.



Reveal more

The world-class Philips DXL ECG Algorithm goes beyond traditional 12-lead interpretations to provide STEMI decision support tools and other incremental diagnostic capabilities.

Gender and age criteria

Criteria differentiated based upon gender and age, helping interpret symptoms for specific patients.

Critical Values

Quickly identify patients that need urgent care in support of Joint Commission patient safety goals.

STEMI-CA

Culprit artery criteria provide an indication of which artery may be occluded to help you manage your clinical treatment.

ST Map

At a glance, get a clear indication of ST elevation for quick triage.

Up-to-date statements

Enhance consistency of care with terminology that conforms to ACC/AHA recommendations.

Stay connected

The PageWriter TC35 fits seamlessly into your existing IT infrastructure, and supports WiFi 5 802.11 b/a/g/n/ac. So you are always connected – without being locked in.

Lock it down

Built into the PageWriter TC35 is a comprehensive set of security tools, including secure and encrypted wireless WPA 3-Personal communication, data encryption at rest, and support for user identification via Active Directory.



PageWriter TC35 benefits

Cardiology Department Manager

- 1-2-3 buttons light in sequence to guide the user
- User aids support high-quality ECG reports
- High-performance that is cost-effective

Emergency Department Manager

- Quickly and easily see ST elevation
- ECGs needing immediate attention highlighted
- Robust and reliable member of the proven PageWriter TC series
- 13.9 hours of normal operational cycles on a single charge

Cardiologist

- Industry-leading Philips DXL ECG Algorithm
- Provides a trusted second opinion
- Advanced STEMI and NSTEMI diagnostic aids
- Pace pulse detection as small as 0.02 mVms
- 300 Hz low-pass filter for pediatrics is standard

Nurse

- Touchscreen operation is fast and intuitive
- Five minutes of patient ECG history are available for review and creation of ECG reports

IT Administrator

- ECG report export in XML, PDF, or DICOM format
- Advanced WiFi 5 wireless capabilities – 802.11 (b/a/g/n/ac), WPA3-Personal, WPA2-Enterprise
- Advanced security provisions
- Extensive interoperability options



Philips Medizin Systeme Böblingen GmbH
Hewlett-Packard Strasse 2
71034 Böblingen
Germany

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