



# Always in touch

Philips PageWriter TC50 cardiograph

**PHILIPS**

# Intuitive and efficient



You need to fit a lot into every day. That's why we've fit a lot into the Philips PageWriter TC50 cardiograph. It's an affordable and compact solution, packed with advances to make it easier to help you meet the demands you face every day. Easy to use, it also has the reliability, workflow performance, and clinical support tools to enable you to simply focus on your patients.

## Easy does it

The Philips PageWriter TC50 cardiograph is easy to use from the start.

- Quickly and intuitively attach patient lead wires using the anatomically designed patient interface module
- Easily identify poor or missing electrode connections through color-coded lead traces and lead map
- Efficiently review the full ECG report on the large 10" touchscreen before printing to save time and paper

The PageWriter TC50 is integrated into a rugged, compact trolley for easy mobility and storage.

# It's as easy as 1-2-3

User-friendly illuminated buttons speed workflow



## Connect Leads

Check for loose leads



## Enter ID

Locate record in workload



## Take ECG

Print, save, transfer and retrieve previous ECG



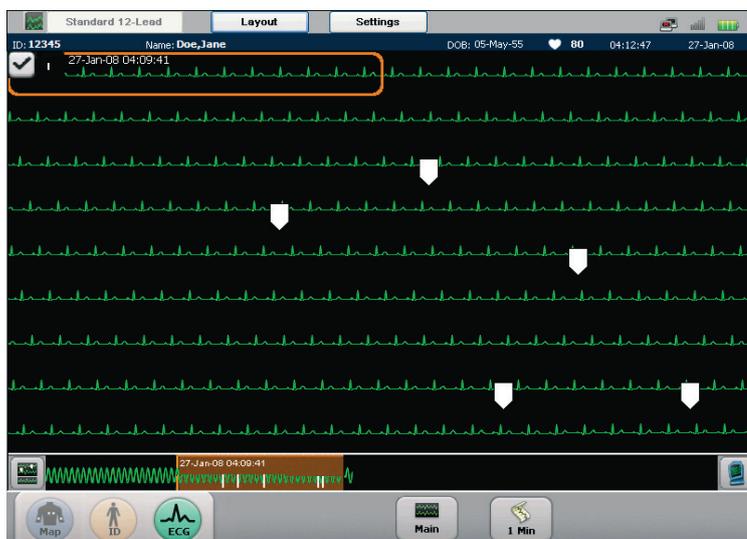
### Forget the mess

New Trident 3-in-1 lead wires resist tangling, enabling quicker and easier ECGs.



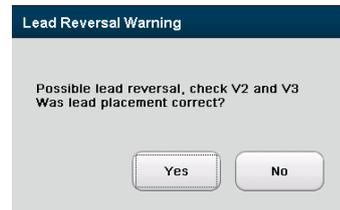
### Just touch it

Take ECGs from the large touchscreen, the keyboard, or the patient interface module with one tap of the green button.



### See the whole picture

The system stores 10 minutes of ECG history for all 16 leads for later review and use in creating an ECG report.



### In reverse?

Easily identify lead reversals with the LeadCheck algorithm, which monitors for 19 different lead reversals.



### Capture significant events

Retain up to 10 significant ECGs with the event marking function.

# Performance and value



## Automatically streamlined

The PageWriter TC50 cardiograph gives you high-level features in a compact package with an attractive, large touchscreen. As your workflow needs evolve, you'll find the system is scalable to grow with you, protecting your investment. Compatibility with industry-standard 802.11 wireless protocols enables secure wireless communication to quickly download patient information and send reports to your ECG management system.

### **Designed around you**

Compact system provides advanced features to support a variety of workflows for you.





### TraceMasterVue

Extends the power of your PageWriter, using the latest in bidirectional wireless technology to allow you to easily speed the flow of ECGs, orders, results, and billing information.



### CCX compliance

Wireless capability certified to meet Cisco standards for wireless infrastructure compatibility.



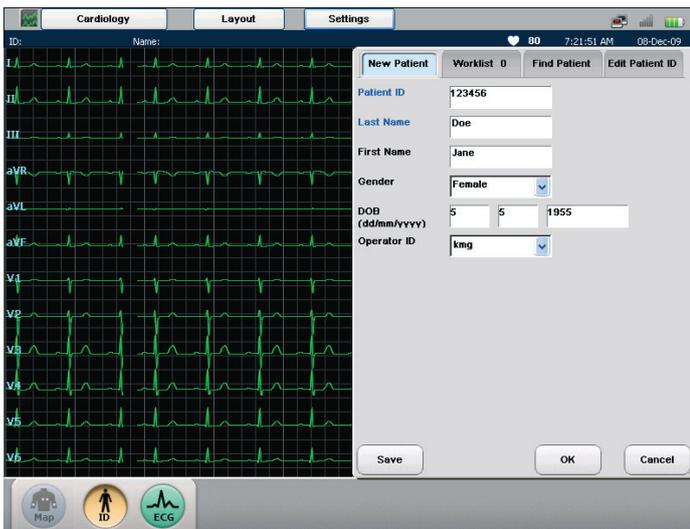
### In synch

PageWriter time can be synched through TraceMasterVue for greater precision of clinical reporting.



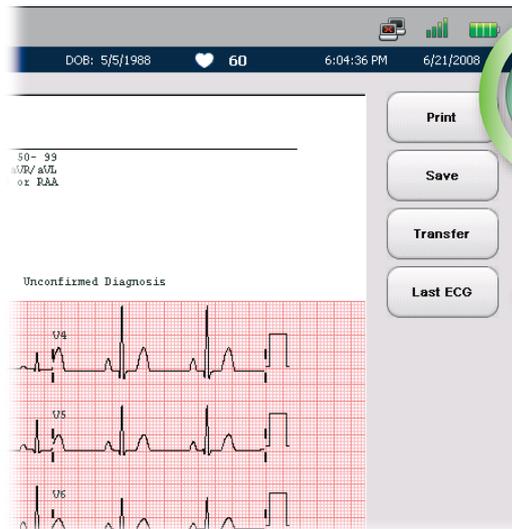
### Simply seamless

Automatically transfer an ECG to an electronic medical record for remote and timely access.



### Instant access

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



### One-button workflow

With the touch of a button you can acquire, print, save, and transfer an ECG report, and retrieve a previous ECG.

# Clinical insight

## 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 16-Lead 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.

### **Clinically significant**

The previous ECG can be automatically retrieved at the bedside, because what's normal for one patient can be a concern in another.



### Advanced STEMI decision support

Optimize clinical decision-making with advanced features that conform to the latest clinical society recommendations.



### 16-lead interpretation

Unique DXL ECG Algorithm offers 16-lead interpretation to enable a more complete view of the heart.

### STEMI-CA

Culprit artery criteria provide an indication of which artery is occluded to help you manage your cath lab interventions.

### ST Maps

Provides a graphical indication of ST elevation and depression.

### A woman's heart is different

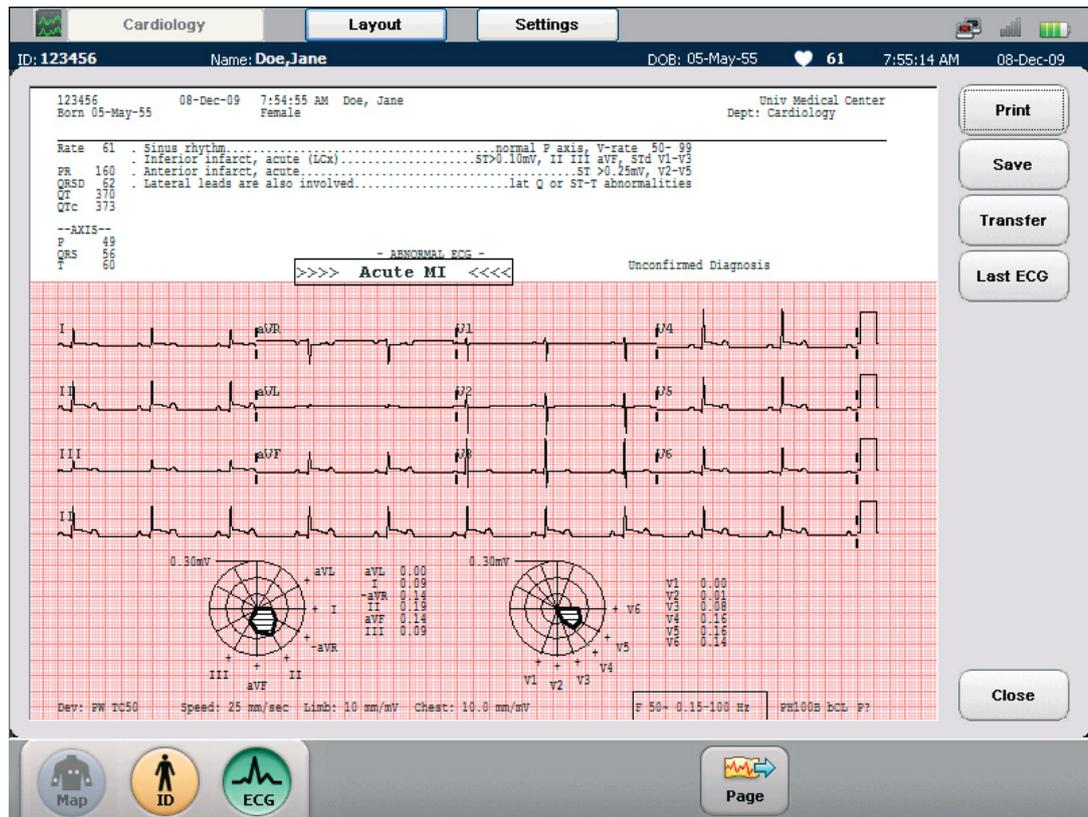
Differentiated criteria to help interpret cardiac symptoms in women, including identification of ischemia.

### Critical Values

Highlight urgent test results clearly and concisely.

### Up-to-date statements

Enhance consistency of care with terminology that conforms to clinical society recommendations.



### ECG preview

Evaluate ECG waveforms and interpretation with a comprehensive view before printing.

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