



The **Philips PageWriter TC30** EKG machine is a 12-lead cardiograph that can be used to acquire ECG signals from adult and pediatric patients. The Philips TC30 uses the Philips ECG algorithm to analyze morphology and rhythm from the leads. It features a color touchscreen liquid crystal display.

Features

- 1-2-3 touch screen operation.
- Color-coded signal quality indicators.
- 3-in-1 Trident lead wires that reduce tangling.



Specifications

Dimensions

Height: 8.07 in (20.5 cm)

Width: 12.2 in (31 cm)

Depth: 15.94 in (40.5 cm)

Weight: 19 lbs. (8.6 kg)

Power

Output: 15 Volts DC, 4.0A, 60W

ECG Functions

Simultaneous Lead Acquisition (up to 12 leads)

Rhythm Strips (up to 12 selected leads)

Event Marking (6 independent events can be marked for later review and analysis)

Full Disclosure

Timed ECG

Touch Screen Display

Type: Touch screen color LCD

Resolution: 640 x 480

Size: 5.25 in x 3.9 in (13.33 cm x 9.9 cm)

Printer

High-resolution, digital-array printer using thermal-sensitive paper
200 dpi (voltage axis) by 500 dpi (time axis) at 25 mm/sec

ECG Storage

XML File Format in version 1.03, 1.04, 1.04.01, and 1.04.02

Up to 200 ECGs to internal flash memory

Up to 200 ECGs per USB Memory Stick (optional)

Full fidelity at 500 Hz of all 10 seconds of all 12 leads

ECG File Formats

XML and XML SVG

PDF

