



# CARDIOVIT AT-102 G2

Easy, smart, and state-of-the-art.

# THE NEW GENERATION EKG

## NEW GENERATION

- Robust and reliable for Hospitals and Clinics.
- Standard and fast bidirectional Wi-Fi communication with HIS/EMR.
- Best signal quality and diagnostic algorithms for adult and pediatric patients.



## STATE-OF-THE-ART TECHNOLOGY AND CONNECTIVITY

The CARDIOVIT AT-102 G2 features an 8" color display with touch function keys. Moreover, its sealed alphanumeric keyboard ensures easy cleaning, making it highly suitable for the daily clinical routine.

Smart Battery technology guarantees more than 8 hours of EKG recording. Bidirectional communication allows for easy data access and fast transmission of EKG reports to EMR/HIS systems.

Standard Wi-Fi and LAN connectivity, combined with EKG review on display and a large memory, supports paperless workflows and cost savings.

When a paper report is necessary, the internal high-resolution A4 thermal printer offers customizable printouts.

A 3D model aids the user with proper lead placement by updating in real time. This tool will help detect mistakes before the acquisition is made assuring a positive electrode connection quality, and preventing lead reversal.

## BEST SIGNAL QUALITY AND DIAGNOSTIC TOOLS

SCHILLER's most advanced algorithms are implemented in the CARDIOVIT AT-102 G2.

**PEDIATRIC EKG:** Thanks for a very high sampling frequency and a bandwidth up to 250 Hz, the CARDIOVIT AT-102 G2 offers optimal signal quality for pediatric EKG.

**RESTING EKG:** Up to 6 different lead placements can be used to assess better additional conditions guided by the 3D model (Standard (c4r), Left Posterior V7-V9, Nehb, and Right Precordial).

**RESTING RHYTHM:** The CARDIOVIT AT-102 G2 can record resting rhythms up to 10 minutes. Full disclosure, HR trends and events can be reviewed, stored, printed, and transmitted to HIS/EMR systems.

**ETM:** One of the industry's most renowned, simultaneous 12-lead EKG interpretation programs for uncompromising quality and reliability.

# THE NEW GENERATION EKG

## HIGH EFFICIENCY IN ANY WORKFLOW

EKG acquisition has never been easier and faster: Enter or download patient data with **PDQ** or **worklist**, acquire EKG, save, print, and transmit data in twenty seconds using only one navigation key.



## EASY 1-2-3 STEPS SHORT LEARNING CURVE

- Enter or download patient data.
- Control signal quality and lead reversal, and perform EKG.
- Review EKG before storing, exporting, or printing patients.

## THERMAL PAPER BPA-FREE

Schiller thermal paper bpa-free is compliant with the new regulations regarding bisphenol pollution.





# TECHNICAL SPECIFICATIONS



## SCREEN

Touch function key



## CONNECTIVITY

Seamless bidirectional connectivity for paperless workflow



## NAVIGATION KEYS

Navigation keys allow high efficiency in any workflow



## HYGIENIC

Sealed alphanumeric keyboard easy to clean and highly hygienic



## THERMAL PRINTER

Internal high-resolution A4 thermal printer



## BIN

Organize and safeguard hospital assets and personal items with a bin



## CART

Maneuver smoothly and comfortably with easy-glide wheels and a handle positioned at just the right height



# THE NEW GENERATION EKG

## FOR THE PROCUREMENT / PURCHASING DEPARTMENT

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SCHILLER is launching the latest generation in electrocardiography to help your staff with common problems in the Hospital. CARDIOVIT AT-102 G2 features a state-of-the-art technology, extremely high operation speed, ease of use, and bidirectional Wi-Fi communication.

The device has an 8-inch HD color display for quick and effective EKG review.

The screen has a touch function and navigation keys, allowing for fast device operation.

## FEATURES

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- Resting EKG
- Resting rhythm for up to 10 minutes
- Lead reversal detection
- Easy-to-clean, sealed alphanumeric keyboard
- More than 8 hour's battery capacity with EKG printout
- A4 thermal printer
- Bi-directional communication with EMR systems and PDF export
- 1-2-3 steps interface faster and easier acquisition
- Highest Test Memory up to 350 Resting EKG and 100 Resting Rhythm



# SCHILLER

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## A M E R I C A S



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