

CARDIOVIT AT-180

Efficiency, performance, cybersecurity

SCHILLER



001 | -

Smith John | 19 years | Male



Patient

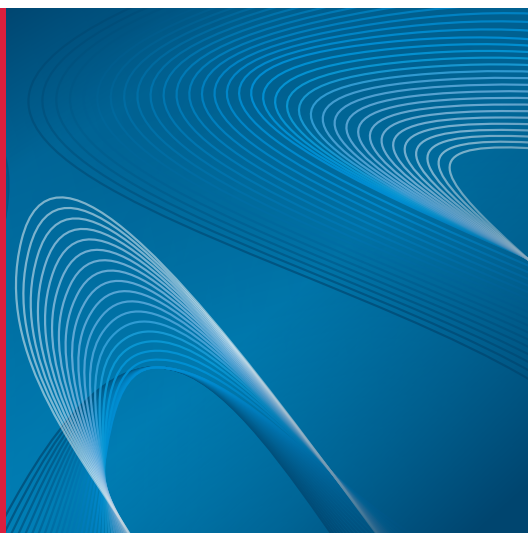


SCHILLER
The Art of Diagnostics

CARDIOVIT AT-180

Renowned SCHILLER technology in the state-of-the-art electrocardiograph CARDIOVIT AT-180:

- High efficiency in any environment – ECG acquisition with only three clicks
- Cybersecurity
- Advanced clinical tools



Create a 10 seconds resting ECG from a resting rhythm recording of up to 20 minutes with ECG Framer

HIGH EFFICIENCY IN ANY ENVIRONMENT

From the emergency department to the cardiology clinic, efficiency and quality are essential. ECG acquisition has never been faster: Enter or download patient data with PDQ or worklist, acquire the ECG, print and transmit with only three clicks.



EASY 1-2-3 STEPS

1. Enter or download patient data. No mistakes with barcode and PDQ function.
2. Check signal quality and possible lead reversal before acquisition.
3. Review ECG, edit measurements and write the report before exporting or printing.

ECG FRAMER: Save time and avoid repeating ECGs. Let the patient relax and capture the best-quality ECG or multiple ECGs for patient observation over a 20-minute span. Measurements and interpretation are automatically generated for all ECGs. The continuous 12-lead ECG recordings and all captured ECGs are stored locally and transmitted to SEMA, SCHILLER's data management system.

CYBERSECURITY

Bidirectional communication with EMR and HIS systems is available for all recording types. Data integrity and protection are supported with enhanced security features:

- User name and password authentication based on active directory (via SCHILLER server) or locally defined users
- High-security protocols for Wi-Fi connectivity
- Data encrypted during transmission

ADVANCED CLINICAL TOOLS

ETM SPORT: The first automated ECG interpretation module designed for athletes, based on the latest Seattle Criteria.

16-LEAD ECG: The 16-lead resting ECG analysis (using a 14-wire patient cable) takes advantage of a right chest and back electrode to provide extended results for chest pain in adults.

SAECG: The analysis of late ventricular potentials in the ECG identifies post-MI patients predisposed to ventricular tachyarrhythmias and possible sudden cardiac death.

VECTOR ECG: 3-dimensional view of the cardiac electrical activity and complete diagnosis of frontal and posterior walls.

Hook-up adviser with anatomical model (rotate and zoom-in function) along with colour-coded waveforms

18.5" touchscreen for full ECG review

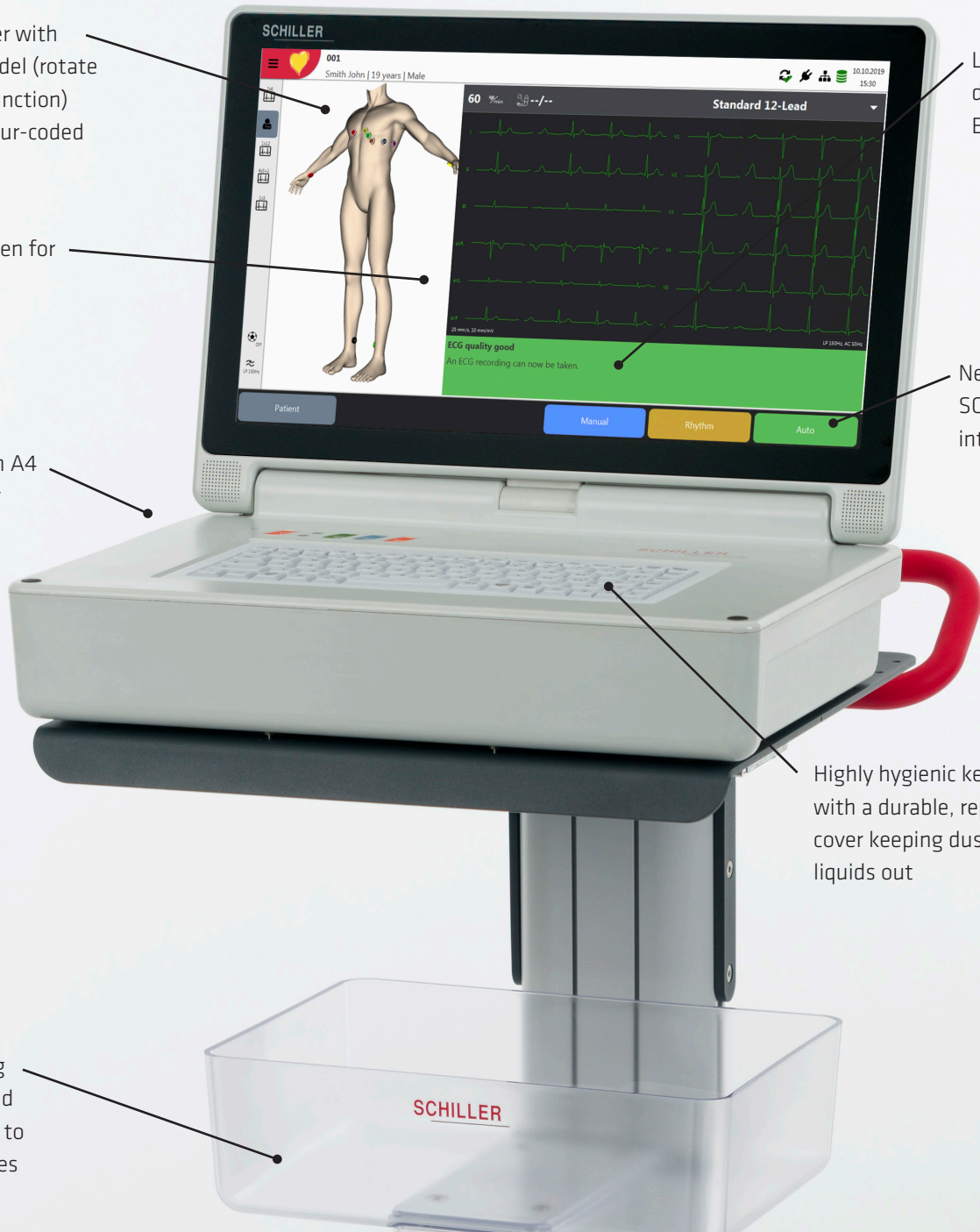
High-resolution A4 thermal printer

Lead reversal detection before ECG acquisition

New, intuitive SCHILLER user interface

Highly hygienic keyboard with a durable, replaceable cover keeping dust, dirt and liquids out

Smooth-gliding wheels and solid trolley with bin to store accessories



EXERCISE ECG

Advanced exercise program with great flexibility in protocol definition for ergometers and treadmills. Print your customised report with the high-resolution thermal printer. Full-disclosure data enables review and re-analysis of every beat and arrhythmias for enhanced clinical confidence.





Americas
SCHILLER Americas Inc.
Doral, Florida 33172

North America:
Phone +1 786 845 06 20
Fax +1 786 845 06 02
sales@schilleramericas.com
www.schilleramericas.com

Latin America & Caribbean
Phone +1 305 591 11 21
Fax +1 786 845 06 02
sales@schilleramericas.com
www.schilleramericas.com



Asia
SCHILLER Asia-Pacific / Malaysia
52200 Kuala Lumpur, Malaysia
Phone +603 6272 3033
Fax +603 6272 2030
sales@schiller.com.my
www.schiller-asia.com



Austria
SCHILLER Handelsgesellschaft m.b.H.
A-4040 Linz
Phone +43 732 70 99 0
Fax +43 732 757 000
sales@schiller.at
www.schiller.at



China
Alfred Schiller (Beijing) Medical Equipment
Co.,Ltd.
100015 Beijing, China
Phone +86 010 52007020
Fax +86 010 52007020-8016
info@schillerchina.com
www.schillermedical.cn



Croatia
SCHILLER d.o.o.
10000 Zagreb
Phone +385 1 309 66 59
Fax +385 1 309 66 60
info@schillerzg.hr
www.schiller.hr



France
SCHILLER Médical
F-67160 Wissembourg
Phone +33 3 88 63 36 00
Fax +33 3 88 63 36 49
info@schiller.fr
www.schiller-medical.com



France (distribution France)
SCHILLER France S.A.S.
F-77608 Bussy St Georges
Phone +33 1 64 66 50 00
Fax +33 1 64 66 50 10
contact@schillerfrance.fr
www.schiller-france.com



Germany
SCHILLER Medizintechnik GmbH
D-85622 Feldkirchen b. München
Phone +49 89 62 99 81 0
Fax +49 89 609 50 90
info@schillermed.de
www.schillermed.de



India
SCHILLER Healthcare India Pvt. Ltd.
Mumbai – 400 059, India
Phone +91 22 6152 3333 / 2920 9141
Fax +91 22 2920 9142
sales@schillerindia.com
www.schillerindia.com



Poland
SCHILLER Poland Sp. z o.o.
PL-02-729 Warszawa
Phone +48 22 843 20 89 / +48 22 647 35 90
Fax +48 22 843 20 89
schiller@schiller.pl
www.schiller.pl



Russia & C.I.S.
AO SCHILLER.RU
125040 Moscow, Russia
Phone +7 (495) 970 11 33
Fax +7 (495) 956 29 10
mail@schiller.ru
www.schiller.ru



Serbia
SCHILLER d.o.o.
11010 Beograd
Phone +381 11 39 79 508
Fax +381 11 39 79 518
info@schiller.rs
www.schiller.rs



Slovenia
SCHILLER d.o.o.
2310 Slovenska Bistrica
Phone +386 2 843 00 56
Fax +386 2 843 00 57
info@schiller.si
www.schiller.si



Spain
SCHILLER ESPAÑA, S.A.
ES-28232 Las Rozas/Madrid
Phone +34 91 713 01 76
Fax +34 91 355 79 33
schiller@schiller.es
www.schiller.es



Switzerland
SCHILLER-Reomed AG
CH-8912 Obfelden
Phone +41 44 744 30 00
Fax +41 44 740 37 10
sales@schiller-reomed.ch
www.schiller-reomed.ch



Turkey
SCHILLER TÜRKIYE
Okmeydani-Sisli – Istanbul
Phone +90 212 210 8681 (pbx)
Fax +90 212 210 8684
info@schiller.com.tr
www.schiller-turkiye.com



United Kingdom
SCHILLER UK
Bellshill, ML4 3PR
Phone +44 1698 744 505
Fax +44 1698 744 474
sales@schilleruk.com
www.schilleruk.com

Device availability in your market is subject to regulatory approval.

