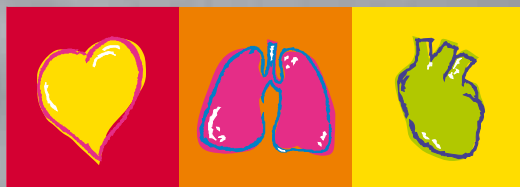




MS-12 blue

Unique wireless acquisition module that eliminates the need for a direct patient connection.



SCHILLER

The Art of Diagnostics

MS-12 blue

New, wireless ECG amplifier

The MS-12 blue is a compact, mobile and mains-independent 12-channel ECG unit. Thanks to the integrated Bluetooth data transmission technology, the MS-12 blue can transmit ECG data over a distance to a PC or MAC for evaluation. This is especially important for situations in which the patient's freedom of movement is crucial, i.e. during ergometry or when patients need to be isolated. The MS-12 blue is also intended for medical applications when long patient cables would generate a larger number of motion artefacts due to their weight and analogue signal transmission.

SCHILLER AG
pioneering company
since 1974



Small but powerful

The MS-12 blue weighs only 115 g (incl. batteries), a true lightweight. Thanks to its small format, the MS-12 blue fits into your hand and is therefore very comfortable for the patient to wear.

The device is characterised by its compactness and easy operation. Motion artefacts are reduced to a minimum due to the extremely light electrode cables.

Low-power technology allows continuous use for more than 36 hours, on just one battery charge. Thanks to the power saving mode in conjunction with the SEMA 3 acquisition software, a battery life of more than one week is possible!

Integrated display

The integrated OLED display keeps you informed about all important conditions of a successful resting ECG examination. The battery charge state, electrode contact and an ECG curve are all shown on the display. The MS-12 blue checks the signal quality and therefore ensures a high ECG signal quality from the start.



Technical Data

Device:

Dimensions: 90 x 58 x 20 mm

Weight: 115 g incl. batteries

Electrodes: 10

ECG channels: 12

Sampling frequency: 8000 Hz

Common mode rejection: > 110 db

Defibrillation protection: Yes

Pacemaker detection and suppression: Yes

Bandwidth: 0.05 - 150 Hz

Battery: 2x AA cells (battery or accumulator)

Automatic cable test: impedance

Patient cable: replaceable

Display: OLED incl. ECG curve for fast quality assessment

Running time for continuous operation: 36 h

Bluetooth:

Data transfer: Bluetooth 2.0 und 2.1 + EDR

Safety: pairing to ensure data transfer to the correct address-see. Smart pairing is supported.

PC/MAC software SEMA 3

No matter how large your practice, clinic or hospital is, when it comes to diagnostic data quality, there can be no compromise. SEMA 3 offers connectivity to the entire range of cardiological diagnostic units, providing you with the clear and reliable data that is crucial for an accurate diagnosis.

There are more options than ever to make use of all your data and to considerably simplify your workflows. Display all reports simultaneously to get a complete overview on the diagnostic information. Export your data to the electronic patient record, to PACS or to the cardiology department for faster diagnosis and invoic-

ing. This is to make sure that your patient is the centre of attention, and not the paperwork.





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 +43 732 709 90
Fax +43 732 757 000
sales@schiller.at
www.schiller.at



China
SCHILLER Int'l Trading (Shanghai) Co. Ltd.
200335 Shanghai, China
Phone +86-21-62099627
Fax + 86-21-62099623
sales@schiller.com.my
www.schiller.cn



France
SCHILLER Médical S.A.S.
F-67162 Wissembourg/Cedex
Phone +33 3 88 63 36 00
Fax +33 3 88 94 12 82
info@schiller.fr
www.schiller-medical.com



France (distribution France)
SCHILLER France S.A.S.
F-77600 Bussy St Georges
Phone +33 1 64 66 50 00
Fax +33 1 64 66 50 10
infoschiller@schiller-france.fr
www.schiller-france.com



Germany
SCHILLER Medizintechnik GmbH
D-85521 Ottobrunn
Phone +49 89 62 99 81-0
Fax +49 89 609 50 90
info@schillermed.de
www.schillermed.de



Hungary
SCHILLER Diamed Ltd.
H-1141 Budapest
Phone +36 (1) 383-4780 / 460-9491
Fax +36 (1) 383-4778
sales@schiller.at
www.schiller-hungary.hu



India
SCHILLER Healthcare India Pvt. Ltd.
Mumbai - 400 001, India
Phone +91 22 6152 3333/ 2920 9141
Fax +91 22 2920 9142
sales@schillerindia.com
www.schillerindia.com



Japan
SCHILLER Japan, Ltd.
Hiroshima 734-8551
Phone +81 82 250 2055
Fax +81 82 253 1713
koji.maekawa@schiller.jp
www.schiller.jp



Poland
SCHILLER Poland Sp. z o.o.
PL-02-729 Warszawa
Phone +48 22 8432089
Fax +48 22 8432089
schiller@schiller.pl
www.schiller.pl



Russia & C.I.S.
SCHILLER AG Rep. office
125124 Moscow, Russia
Phone +7 (495) 970 11 33
Fax +7 (495) 970 11 33
mail@schiller-ag.com
www.schiller-cis.com



Spain
SCHILLER ESPAÑA, S.A.
E-28230-Las Rozas/Madrid
Phone +34 91 713 01 76
Fax +34 91 355 79 33
schiller@schiller.es
www.schiller.es



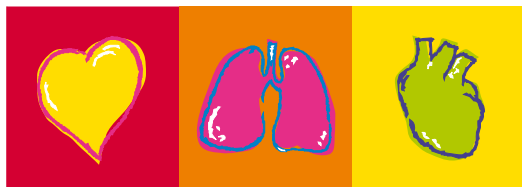
Switzerland
SCHILLER-Reomed AG
CH-8953 Dietikon
Phone +41 44 744 30 00
Fax +41 44 740 37 10
sales@schiller-reomed.ch
www.schiller-reomed.ch



Turkey
SCHILLER TÜRKİYE
Okmeydanı-Sisli - İstanbul
Phone +90 212 210 8681 (pbx)
Fax +90 212 210 8684
sales@schiller-turkiye.com
www.schiller-turkiye.com



USA
SCHILLER America Inc.
Doral, Florida 33122
Phone +1 786 845 0620
Fax +1 786 845 06 02
sales@schilleramerica.com
www.schilleramerica.com



SCHILLER

The Art of Diagnostics