

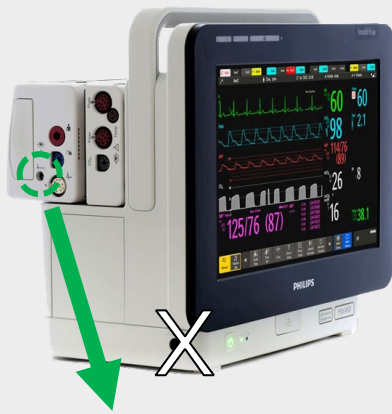
Integration Cables by MAGUIRE Enterprises, Inc. for PHILIPS HEALTHCARE monitors/ultrasounds

BENEFITS: When devices are interconnected, clinicians eliminate the need for and effort in securing additional sets of electrodes, lead wires and patient cables. Not only are expenses and cable clutter reduced, patients are also able to receive faster diagnosis and delivery of care.

ECG analog signal output from Philips healthcare devices via ¼" phone socket-jack	Advance the ECG signal FROM the Philips Healthcare monitor TO third-party monitoring equipment:																																				
 <p>ECG Sync output/Analog ECG output port of MP20 thru MP70 Series ¼" phone socket-jack</p>  <p>ECG Analog Output/Marker Input port of MP80 / MP90 ¼" phone socket-jack</p>	<p><u>TO these devices:</u></p> <table border="0"> <tr> <td data-bbox="625 493 941 535"><i>Biotronik Pacer Programmer</i></td> <td data-bbox="982 462 1169 577"></td> <td data-bbox="1201 493 1250 535">ECG</td> <td data-bbox="1299 493 1412 535">ME590090K</td> </tr> <tr> <td data-bbox="625 619 917 682"><i>Datascope/Maquet/ Cardiosave Balloon Pumps</i></td> <td data-bbox="982 619 1177 724"></td> <td data-bbox="1201 651 1250 682">ECG</td> <td data-bbox="1299 651 1412 682">ME590338J</td> </tr> <tr> <td data-bbox="625 777 917 840"><i>GE Healthcare Monitors and *select Ultrasounds</i></td> <td data-bbox="958 745 1209 871"></td> <td data-bbox="1201 777 1250 808">ECG</td> <td data-bbox="1299 777 1412 808">ME590132</td> </tr> <tr> <td data-bbox="625 924 893 987"><i>GE Healthcare *select ultrasound models only</i></td> <td data-bbox="958 903 1209 1029"></td> <td data-bbox="1201 934 1250 966">ECG</td> <td data-bbox="1299 934 1412 966">ME590184F</td> </tr> <tr> <td data-bbox="625 1081 950 1144"><i>Medtronic Pacer Programmer Models: 2090/9790</i></td> <td data-bbox="982 1050 1209 1186"></td> <td data-bbox="1201 1081 1250 1113">ECG</td> <td data-bbox="1299 1081 1412 1113">ME590090F</td> </tr> <tr> <td data-bbox="625 1239 917 1302"><i>Physio-Control Defibrillator LIFEPAK 12, 15, 20, 20e</i></td> <td data-bbox="966 1249 1177 1375"></td> <td data-bbox="1201 1270 1250 1302">ECG</td> <td data-bbox="1299 1270 1412 1302">ME590006K</td> </tr> <tr> <td data-bbox="625 1428 893 1491"><i>Zoll Medical Defibrillator M, R and X Series</i></td> <td data-bbox="982 1386 1177 1533"></td> <td data-bbox="1201 1428 1250 1459">ECG</td> <td data-bbox="1299 1428 1412 1459">ME590335</td> </tr> <tr> <td data-bbox="625 1554 950 1669"><i>Output Multiplier: allows up to THREE ECG OUTPUTS to third party monitors. Compatible with any of the 1/4" phone plug cables listed above.</i></td> <td data-bbox="982 1554 1201 1680"></td> <td data-bbox="1201 1585 1250 1617">ECG</td> <td data-bbox="1299 1585 1412 1617">ME590221</td> </tr> <tr> <td data-bbox="625 1732 982 1848"><i>Output Multiplier: allows up to SIX analog outputs, 4 as ECG and 2 as IBP. Compatible with any of the 1/4" phone plug cables listed above.</i></td> <td data-bbox="982 1711 1201 1890"></td> <td data-bbox="1201 1764 1282 1806">ECG and IBP</td> <td data-bbox="1299 1785 1412 1816">ME590257S</td> </tr> </table>	<i>Biotronik Pacer Programmer</i>		ECG	ME590090K	<i>Datascope/Maquet/ Cardiosave Balloon Pumps</i>		ECG	ME590338J	<i>GE Healthcare Monitors and *select Ultrasounds</i>		ECG	ME590132	<i>GE Healthcare *select ultrasound models only</i>		ECG	ME590184F	<i>Medtronic Pacer Programmer Models: 2090/9790</i>		ECG	ME590090F	<i>Physio-Control Defibrillator LIFEPAK 12, 15, 20, 20e</i>		ECG	ME590006K	<i>Zoll Medical Defibrillator M, R and X Series</i>		ECG	ME590335	<i>Output Multiplier: allows up to THREE ECG OUTPUTS to third party monitors. Compatible with any of the 1/4" phone plug cables listed above.</i>		ECG	ME590221	<i>Output Multiplier: allows up to SIX analog outputs, 4 as ECG and 2 as IBP. Compatible with any of the 1/4" phone plug cables listed above.</i>		ECG and IBP	ME590257S
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ECG analog signal output from Philips healthcare devices as a 5-pin connector port

Advance the ECG signal **FROM** the Philips Healthcare monitor **TO** a third-party monitoring equipment:



ECG output of MP2 and X2 monitors 5 pin round connector port



ECG output of MP2 and X2 monitors 5 pin round connector port

TO these devices:

Balloon Pump via the AUX ECG input



ECG ME590303

Philips Healthcare ultrasounds via the AUX ECG input



ECG ME590303

Philips Healthcare MP50 12 pin patient input



ECG ME590303M

Physio-Control LifePak defibrillators



ECG ME590303K

*GE Healthcare *select ultrasounds Vivid 5, 7, E9, E95 and Logiq Series*



ECG ME590303L

Zoll Medical defibrillator M, R and X Series



ECG ME590303G

Advance the ECG signal
FROM third-party monitors
TO Philips Healthcare *AUX ECG* inputs

ECG analog signal input to the
 Philips Healthcare monitor/ultrasound
 via the ¼" AUX phone socket-jack

FROM these devices:

*Datascope/Maquet/
 Cardiosave Balloon Pumps*



ECG

[ME590338J](#)

Draeger/Siemens monitor



ECG

[ME590015L](#)

*GE Healthcare monitor
 via the Patient Data Module
 9 pin DEFIB/SYNC port*



ECG

[ME590185M](#)

*GE Healthcare monitor
 via the 7-pin mini din
 connector port*



ECG

[ME590264](#)

*GE Healthcare monitor
 via the 6-pin Lemo
 connector port*



ECG

[ME590027L](#)

*GE Healthcare
 Stress Test machines
 via the DB15HD connector port*



ECG

[ME590239](#)

*Philips Healthcare ultrasounds
 via the 5-pin round ECG output*



ECG

[ME590303](#)

*Physio-Control defibrillator
 LifePak 12/15*



ECG

[ME590027K](#)

*Physio-Control defibrillator
 LifePak 20/20e*



ECG

[ME590275](#)

Spacelabs monitor



ECG

[ME590027](#)

*Zoll Medical defibrillator
 M Series*



ECG

[ME590333K](#)



Description	Physio-Control
1. Low-level ECG input	
2. Analog output	
3. Pulse/Phono/Aux 2 input	
4. External ECG/Aux 1 input	

**AUX ECG INPUT
 of Philips devices
 ¼" phone socket-jack**

...more interconnects, extensions, and adapters connecting TO Philips Healthcare inputs.

Cables listed left mate with the corresponding inputs shown below.
ECG input, 12 pin white connector port.
IBP input, 12 pin red connector port.

FROM these devices:

Datascope/Maquet
Low-level IBP output



IBP

[ME590180](#)

Philips Healthcare
MP2, X2 output



ECG

[ME590303M](#)

Physio-Control LifePak 12,
LifePak 15 defibrillator output



ECG

[ME590008BX](#)

Zoll Medical R Series
defibrillator output



ECG

[ME590009XRN](#)

Philips Healthcare
patient cable, Extension



ECG

[ME579P](#)

Maguire INPUT ADAPTERS allow the PHILIPS 3 or 5 lead patient cable or pressure cable to mate with the ECG and IBP inputs of Physio-Control and Zoll defibs. This product simplifies the switch from bedside monitor to defibrillator display by establishing standardized connections.

Philips Healthcare 3 ld patient cable
adapted for Physio-Control LifePak
LP12, LP15, LP20, LP20e defibrillators



ECG

[ME590030K3](#)

Philips Healthcare 5 ld patient cable
adapted for Physio-Control LifePak
LP12, LP15, LP20, LP20e defibrillators



ECG

[ME590030K5P](#)

Philips Healthcare 3 or 5 ld patient
cable adapted for Zoll defibrillators



ECG

[ME590030G](#)

Philips Healthcare invasive
pressure cable adapted for Physio-
Control and Zoll defibrillators



IBP

[ME583](#)



**IBP INPUT
via the round red
12-pin pressure port**

**ECG INPUT
via the round white
12-pin patient port**

