



**SEAWARD**  
GMC-INSTRUMENTS GROUP

## What are the external load resistance configurations on the UniPulse 400?

If an external defib load is selected on the UniPulse 400, the user requires suitable external resistance. An internal resistance of 50 $\Omega$  is always in circuit.

For 25 $\Omega$  – a suitable 50 $\Omega$  should be placed in parallel with the internal 50 $\Omega$  of the UniPulse 400. For 75 $\Omega$ , 125 $\Omega$  and 175 $\Omega$ , additional resistance in 50 $\Omega$  steps must be placed in series with the 25 $\Omega$  parallel circuit.

For 100 $\Omega$ , 150 $\Omega$ , and 200 $\Omega$ , a suitable resistance should be placed in series with the internal 50 $\Omega$ . The figures below detail the configuration.

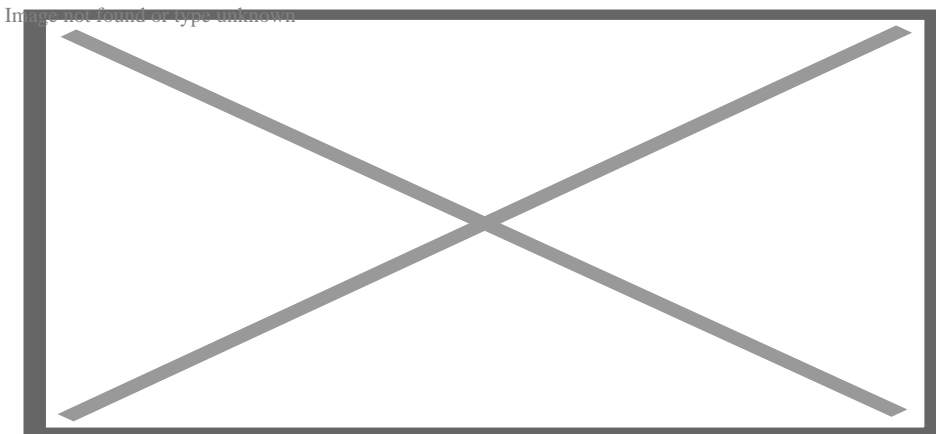


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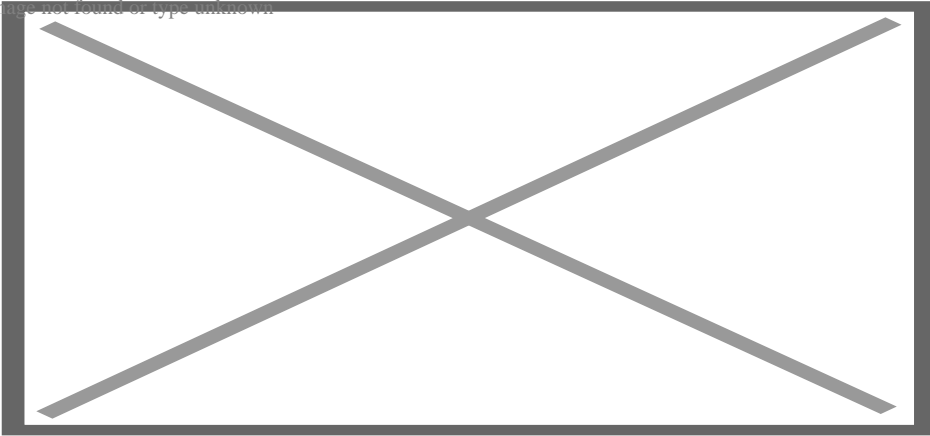


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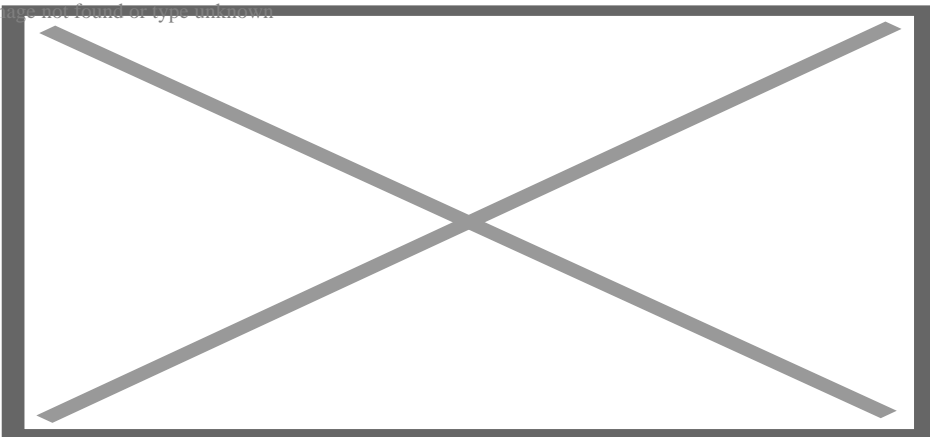


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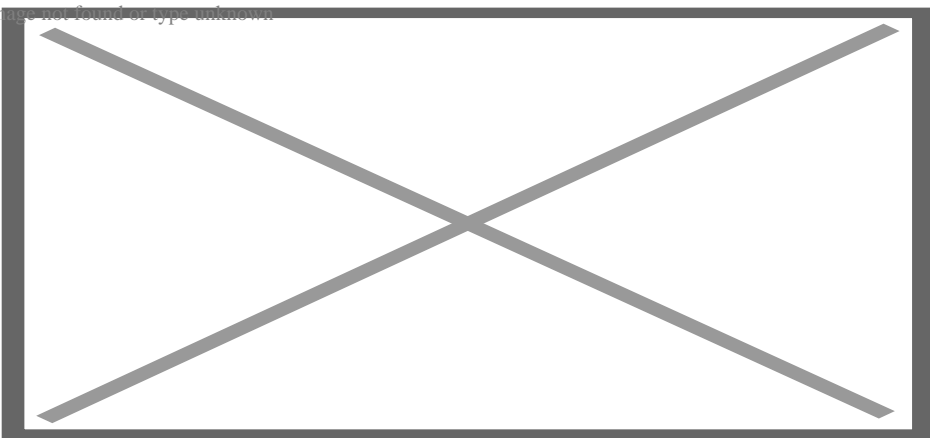


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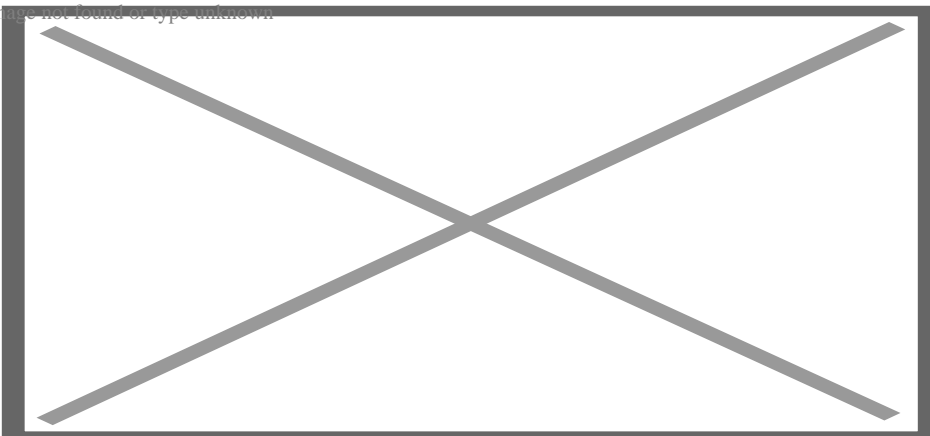


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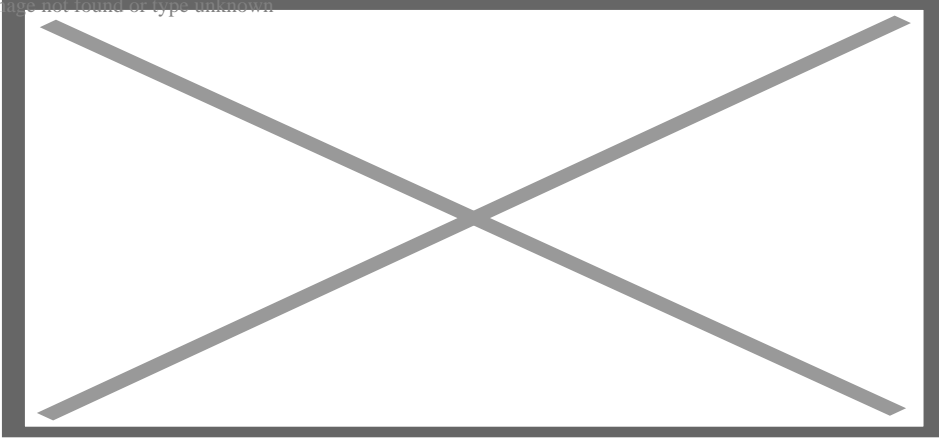


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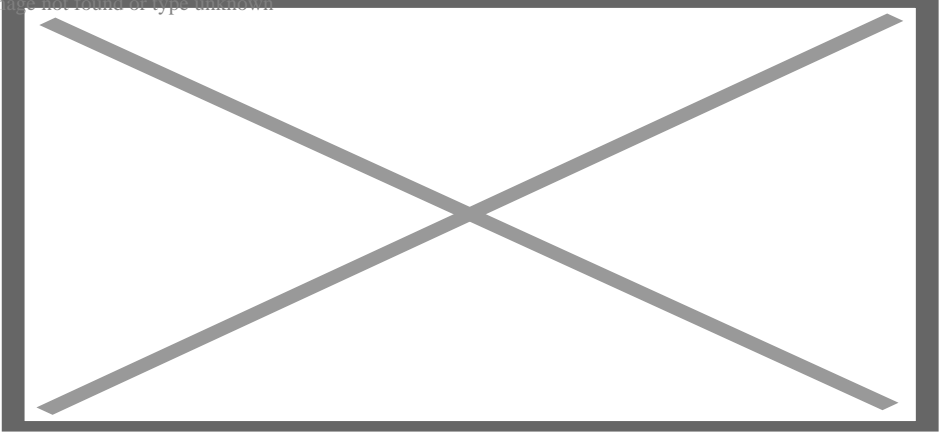
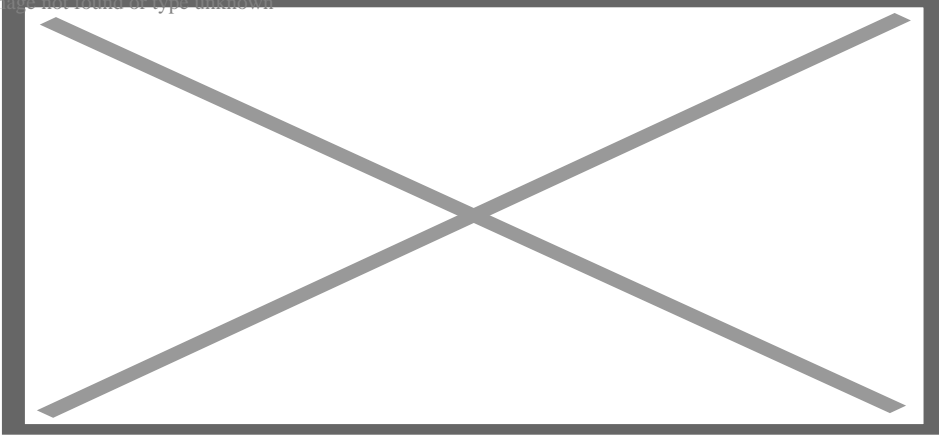


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