**STIMULATION MODES:**

- **Single Phase:** Frequency: 1÷100 Hz. Pulse duration: 1÷1000 ms.
- **Two Phase:** Frequency: 1÷100 Hz. Pulse duration: 1÷1000 ms.
- **Short Period:** Frequency: 1÷100 Hz. Pulse duration: 1÷1000 ms.
- **Long Period:** Frequency: 1÷100 Hz. Pulse duration: 1÷1000 ms.
- **Triangular Current:** Frequency: 1÷100 Hz. Pulse duration: 1÷1000 ms.
- **Exponential Current:** Frequency: 1÷100 Hz. Pulse duration: 1÷1000 ms.
- **Interrupted Sinusoidal Current:** Frequency: 1÷100 Hz. Pulse duration: 1÷1000 ms.
- **Burst:** Frequency: 1÷100 Hz. Pulse duration: 1÷1000 ms.

**SYSTEM (MULTI PARAMETERS PROTOCOLS):**

- **FM:** Frequency Modulation
- **PM:** Phase Modulation
- **PMFM:** Phase and Frequency Modulation
- **FMFM:** Frequency and Modulation Modulation
- **AM:** Amplitude Modulation
- **AP:** Amplitude and Phase Modulation
- **APFM:** Amplitude and Phase and Frequency Modulation
- **APFMFM:** Amplitude, Phase, Frequency, and Modulation Modulation

**AC International s.r.l.**

via Canapa 22 - 44042 Cento (PE) - Italy - Tel. +39 051 683284 - Fax. +39 051 6831061 - www.cosmogamma.com - info@acintl.it
FIRING is a state of the art portable stimulator for Physiotherapy/Rehabilitation. Using the most advanced electronic technology combined with the extremely simple user interface, FIRING will satisfy the most demanding physiotherapists. Great attention was paid to the development of complex algorithms monitoring operation at any time.

In a modern and sleek design, the unit is packed with INNOVATIVE features:

- A huge preset library of programs for most pathologies. These programs (together with the large number of waveforms included in the machine) will make FIRING the most comprehensive toolkit available in the market.
- Possibility of creating and saving user-defined programs.
- Patient database: store patient data with treatment history.
- Two completely independent channels individually programmable.
- Improved output power.
- Pain level evaluation for each recorded patient at the beginning and at the end of the treatment.
- Diagnostic analysis with Intensity/Time (I/T) curve.
- Perineal Treatments with preset programs.
- Widest selection of currents / waveforms used both in rehabilitation and pain therapy.
- M.P.F. System: extremely complex programs and protocols that will change frequency, duration pulse, sweep, rest/ action frequency, intensity and relax time. All these parameters are automatically changed during the program without operator intervention.
- Creating and saving automatic sequences i.e. groups of programs in sequence.
- Connection to an ultrasound machine available (optional cable required).
- Large high quality graphical monitor for better screen visibility.
- Immediate availability of a selection of "favourites" programs user defined.

Still, with all these features, FIRING is extremely easy and intuitive to operate.

### TECHNICAL DATA

<table>
<thead>
<tr>
<th>Description</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power supply</td>
<td>115-230 V~, 50-60 Hz</td>
</tr>
<tr>
<td>Power input</td>
<td>45 VA</td>
</tr>
<tr>
<td>Weight</td>
<td>3.8 Kg</td>
</tr>
<tr>
<td>Dimensions (LxWxH)</td>
<td>27 x 32.8 x 23 cm</td>
</tr>
<tr>
<td>Safety Class</td>
<td>I type BF (CEI EN 60601-1, CEI EN 60601-2-10)</td>
</tr>
</tbody>
</table>

### OPTIONAL ACCESSORIES

- Ultrasound connection cable [13] (C/UI)
- Black cable with 2 mm plug [14] (C/RD-N)
- Red cable with 2 mm plug [15] (C/RD-R)
- Point Electrode [16] (N/SP-F)
- Vaginal electrode [17] (EV/1)
- Vaginal electrode [18] (EV/2)
- Vaginal electrode [19] (EV/3)
- Vaginal electrode [20] (EV/4)
- Anal electrode [21] (EL/A)
- Evoline bag [22] (A02.00241)
- Evoline trolley [23] (A01.00056)

### STANDARD ACCESSORIES

<table>
<thead>
<tr>
<th>Description</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 pcs. - Electrostimulation Cables [1]</td>
<td>(C/IS)</td>
</tr>
<tr>
<td>4 pcs. - Electrodes 60X40 mm [2]</td>
<td>(EL/1)</td>
</tr>
<tr>
<td>2 pcs. - Electrodes 60X60 mm [3]</td>
<td>(EL/2)</td>
</tr>
<tr>
<td>2 pcs. - Electrodes 60X120 mm [4]</td>
<td>(EL/3)</td>
</tr>
<tr>
<td>4 pcs. - Pads for EL/1 [5]</td>
<td>(S/1)</td>
</tr>
<tr>
<td>2 pcs. - Pads for EL/2 [6]</td>
<td>(S/2)</td>
</tr>
<tr>
<td>2 pcs. - Pads for EL/3 [7]</td>
<td>(S/3)</td>
</tr>
<tr>
<td>2 pcs. - Elastic strips 30 cm [8]</td>
<td>(F1)</td>
</tr>
<tr>
<td>2 pcs. - Elastic strips 100 cm [9]</td>
<td>(F2)</td>
</tr>
<tr>
<td>1 pc. - Black splitting cables [10]</td>
<td>(C/DU-N)</td>
</tr>
<tr>
<td>1 pc. - Power cable [12]</td>
<td>(C/A)</td>
</tr>
</tbody>
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