

# OSTEOTRON IV

Ultrasound Bone Growth Stimulator

## QUICK REFERENCE GUIDE



To ensure correct use, please read this guide carefully before operating the unit.  
After reading, store the guide in a safe place for future reference.

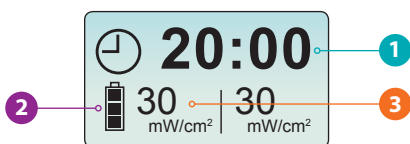
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1. Attach the probe to the strap. ▶
2. Apply Ultrasound Gel to the probe and attach retainer to the treatment area. ▶
3. Press and hold the **POWER** switch (for approx. 1.5 sec) with probe connected. ▶



4. After the initial check is completed, the LCD screen will display the output screen, treatment will begin immediately and the timer will begin counting down.



- 1 Timer countdown (remaining time)
- 2 Remaining battery level
- 3 Ultrasound output level

SELECT



SET



POWER



To pause output, press the button.

To resume output, press the button again.

To stop output completely, press and hold the POWER button (for approx. 3 seconds). This will shut off the device.

When the remaining battery level drops to a certain level, the battery error screen will appear, and the device will shut down. If this happens, replace the batteries.

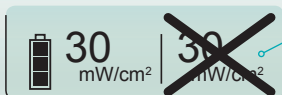
5. End of treatment. When the treatment time reaches "0", the buzzer will sound and the device will shut down automatically. Remove probe from treatment area. Wipe gel from the probe. Store device in the case until the next treatment session.

### Examples of output indication



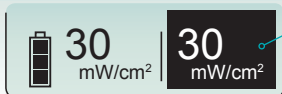
#### Probe not connected

Device can be used with one or two probes.



#### Probe disconnected

A "X" mark appears over the indication for the CH from which the probe was disconnected. The device halts output. Turn off the device, connect the probe, then turn the device back on.



#### Auto contact error

If the numeric indication appears in white against black background and you hear a warning sound (buzzer), probe to skin contact may have been disrupted. Ensure contact with skin and restart the device.

**NOTE:** If no action is taken with a device in "probe disconnected" or "auto contact error" state for about three minutes, the device will shut down automatically.