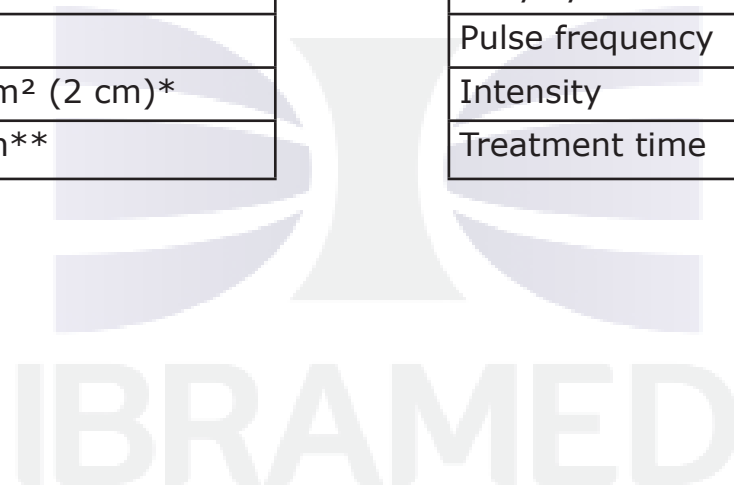


<b>Protocol 1 - 3 MHz</b>	
<b>Radiocarpal Extensor Injury-Acute Phase</b>	<b>Parameters values</b>
Frequency	3 MHz
Mode	Pulsed
Duty cycle	20 %
Pulse frequency	100 Hz
Intensity	0.8 W/cm <sup>2</sup> (2 cm)*
Treatment time	1-30 min**

<b>Protocol 2 - 3 MHz</b>	
<b>Radiocarpal Extensor Injury-Subacute Phase</b>	<b>Parameters values</b>
Frequency	3 MHz
Mode	Pulsed
Duty cycle	50 %
Pulse frequency	100 Hz
Intensity	0.8 W/cm <sup>2</sup> (2 cm)*
Treatment time	1-30 min**



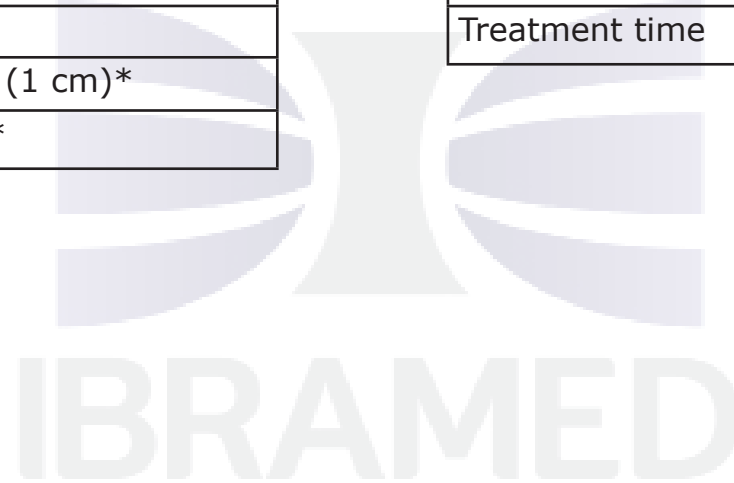
\* Intensity calculated according to the depth of the target tissue.

\*\*The treatment time depends of the size of the treatment area and the ERA (Effective Radiating Area) of the transducer. The operator must calculate the treatment time according to the size value of the treatment area divided by the value of the ERA of the transducer.



<b>Protocol 3 - 3 MHz</b>	
<b>Plantar Fasciitis Acute Phase</b>	<b>Parameters values</b>
Frequency	3 MHz
Mode	Pulsed
Duty cycle	20 %
Pulse frequency	100 Hz
Intensity	0.4 W/cm <sup>2</sup> (1 cm)*
Treatment time	1-30 min**

<b>Protocol 4 - 3 MHz</b>	
<b>Plantar Fasciitis Chronic Phase</b>	<b>Parameters values</b>
Frequency	3 MHz
Mode	Continuous
Intensity	0.4 W/cm <sup>2</sup> (1 cm)*
Treatment time	1-30 min**



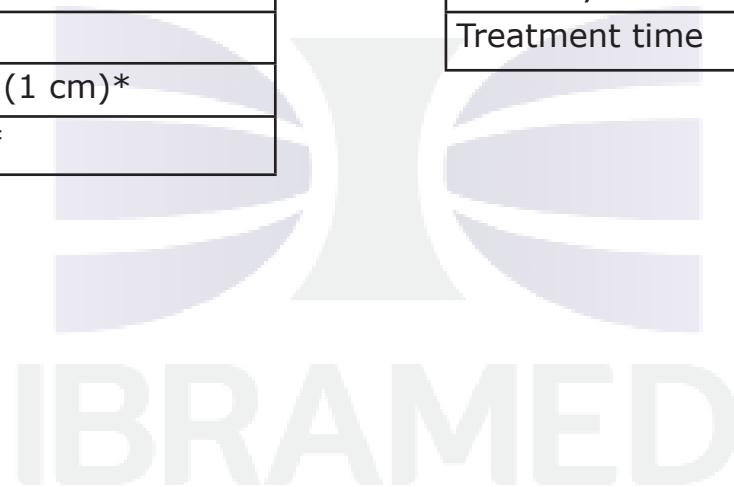
\* Intensity calculated according to the depth of the target tissue.

\*\*The treatment time depends of the size of the treatment area and the ERA (Effective Radiating Area) of the transducer. The operator must calculate the treatment time according to the size value of the treatment area divided by the value of the ERA of the transducer.



<b>Protocol 5 - 3 MHz</b>	
<b>Iliotibial Syndrome Acute Phase</b>	<b>Parameters values</b>
Frequency	3 MHz
Mode	Pulsed
Duty cycle	20 %
Pulse frequency	100 Hz
Intensity	0.4 W/cm <sup>2</sup> (1 cm)*
Treatment time	1-30 min**

<b>Protocol 6 - 3 MHz</b>	
<b>Iliotibial Syndrome Chronic Phase</b>	<b>Parameters values</b>
Frequency	3 MHz
Mode	Continuous
Intensity	0.4 W/cm <sup>2</sup> (1 cm)*
Treatment time	1-30 min**



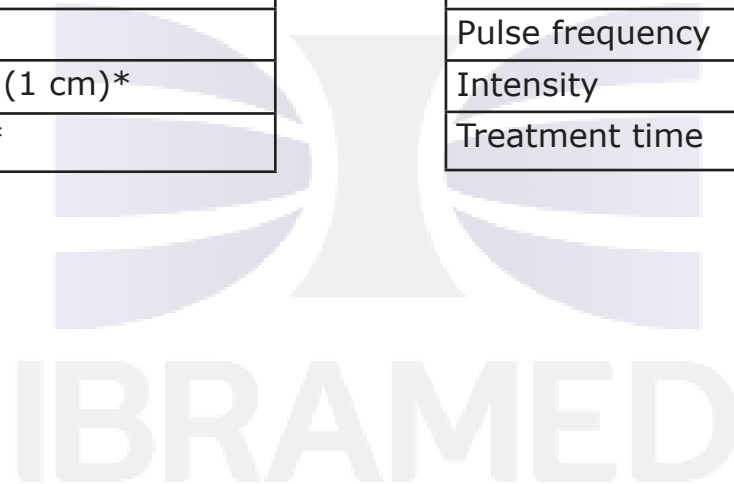
\* Intensity calculated according to the depth of the target tissue.

\*\*The treatment time depends of the size of the treatment area and the ERA (Effective Radiating Area) of the transducer. The operator must calculate the treatment time according to the size value of the treatment area divided by the value of the ERA of the transducer.



<b>Protocol 7 - 3 MHz</b>	
<b>Wrist Injury Acute Phase</b>	<b>Parameters values</b>
Frequency	3 MHz
Mode	Pulsed
Duty cycle	20 %
Pulse frequency	100 Hz
Intensity	0.4 W/cm <sup>2</sup> (1 cm)*
Treatment time	1-30 min**

<b>Protocol 8 - 3 MHz</b>	
<b>Elbow Injury Acute Phase</b>	<b>Parameters values</b>
Frequency	3 MHz
Mode	Pulsed
Duty cycle	20 %
Pulse frequency	100 Hz
Intensity	0.4 W/cm <sup>2</sup> ( 2 cm)*
Treatment time	1-30 min**



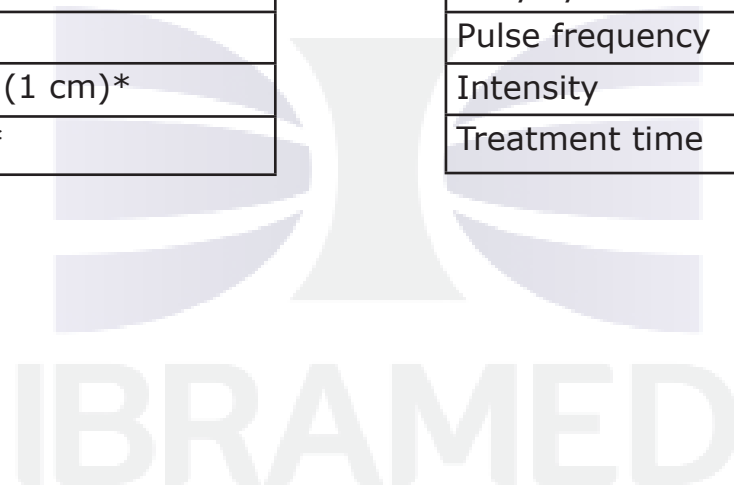
\* Intensity calculated according to the depth of the target tissue.

\*\*The treatment time depends of the size of the treatment area and the ERA (Effective Radiating Area) of the transducer. The operator must calculate the treatment time according to the size value of the treatment area divided by the value of the ERA of the transducer.



<b>Protocol 9 - 3 MHz</b>	
<b>Knee or Ankle Injury Acute Phase</b>	<b>Parameters values</b>
Frequency	3 MHz
Mode	Pulsed
Duty cycle	20 %
Pulse frequency	100 Hz
Intensity	0.4 W/cm <sup>2</sup> (1 cm)*
Treatment time	1-30 min**

<b>Protocol 10 - 3 MHz</b>	
<b>Interphalangeal Joint Injury Acute Phase</b>	<b>Parameters values</b>
Frequency	3 MHz
Mode	Pulsed
Duty cycle	20 %
Pulse frequency	100 Hz
Intensity	0.3 W/cm <sup>2</sup> (0.5 cm)
Treatment time	1-30 min**



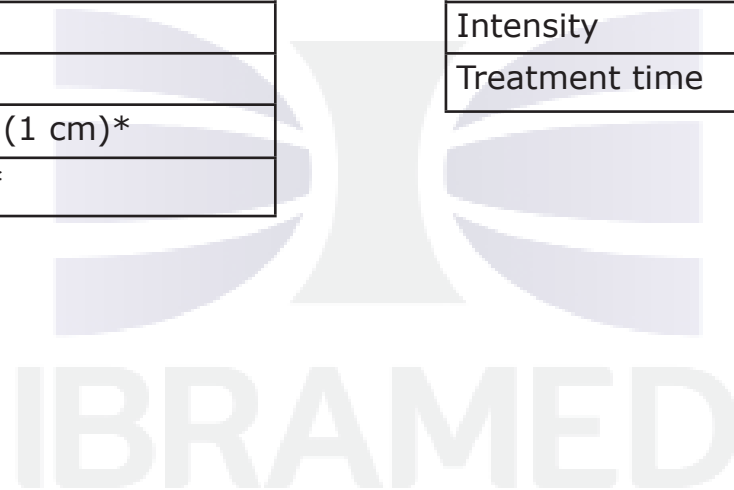
\* Intensity calculated according to the depth of the target tissue.

\*\*The treatment time depends of the size of the treatment area and the ERA (Effective Radiating Area) of the transducer. The operator must calculate the treatment time according to the size value of the treatment area divided by the value of the ERA of the transducer.



<b>Protocol 11 - 3 MHz</b>	
<b>Ant. Tibial/Patellar/ Calcaneus Tendonitis Acute Phase</b>	<b>Parameters values</b>
Frequency	3 MHz
Mode	Pulsed
Duty cycle	20 %
Pulse frequency	100 Hz
Intensity	0.4 W/cm <sup>2</sup> (1 cm)*
Treatment time	1-30 min**

<b>Protocol 12 - 3 MHz</b>	
<b>Ant. Tibial/Patellar/ Calcaneus Tendonitis Chronic Phase</b>	<b>Parameters values</b>
Frequency	3 MHz
Mode	Continuous
Intensity	0.5 W/cm <sup>2</sup> (1 cm)*
Treatment time	1-30 min**



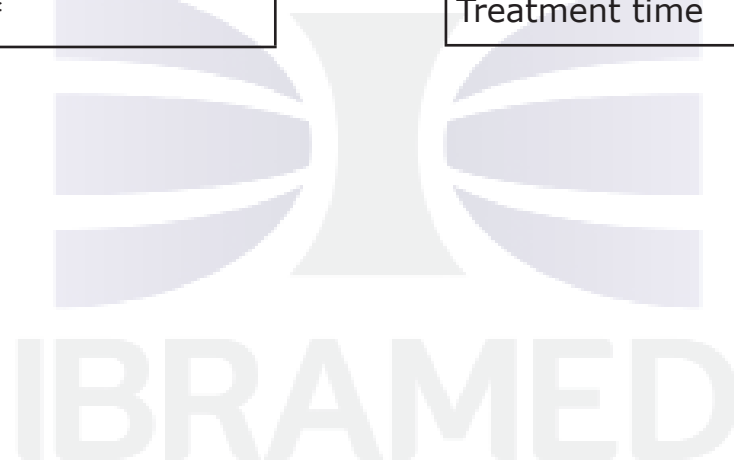
\* Intensity calculated according to the depth of the target tissue.

\*\*The treatment time depends of the size of the treatment area and the ERA (Effective Radiating Area) of the transducer. The operator must calculate the treatment time according to the size value of the treatment area divided by the value of the ERA of the transducer.



<b>Protocol 13 - 3 MHz</b>	
<b>Wrist Joint Stiffness</b>	<b>Parameters values</b>
Frequency	3 MHz
Mode	Continuous
Intensity	0.4 W/cm <sup>2</sup> (1 cm)*
Treatment time	1-30 min**

<b>Protocol 14 - 3 MHz</b>	
<b>Elbow Joint Stiffness</b>	<b>Parameters values</b>
Frequency	3 MHz
Mode	Continuous
Intensity	0.6 W/cm <sup>2</sup> (2 cm)
Treatment time	1-30 min**



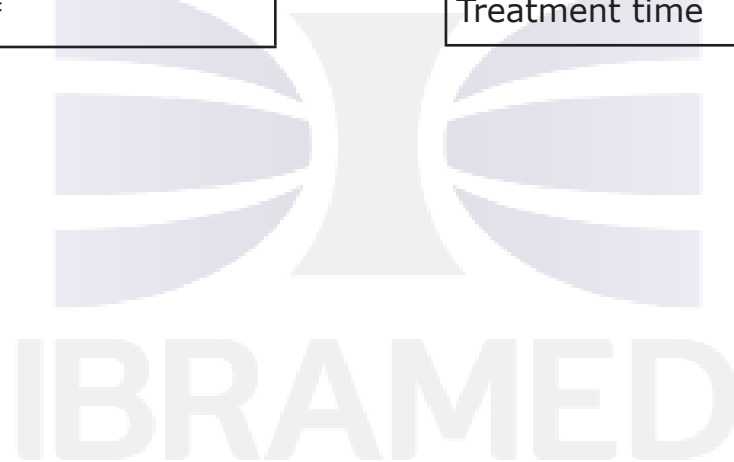
\* Intensity calculated according to the depth of the target tissue.

\*\*The treatment time depends of the size of the treatment area and the ERA (Effective Radiating Area) of the transducer. The operator must calculate the treatment time according to the size value of the treatment area divided by the value of the ERA of the transducer.



<b>Protocol 15 - 3 MHz</b>	
<b>Knee or Ankle Joint Stiffness</b>	<b>Parameters values</b>
Frequency	3 MHz
Mode	Continuous
Intensity	0.4 W/cm <sup>2</sup> (1 cm)*
Treatment time	1-30 min**

<b>Protocol 16 - 3 MHz</b>	
<b>Interphalangeal Joint Stiffness</b>	<b>Parameters values</b>
Frequency	3 MHz
Mode	Continuous
Intensity	0.3 W/cm <sup>2</sup> (0.5 cm)*
Treatment time	1-30 min**



\* Intensity calculated according to the depth of the target tissue.

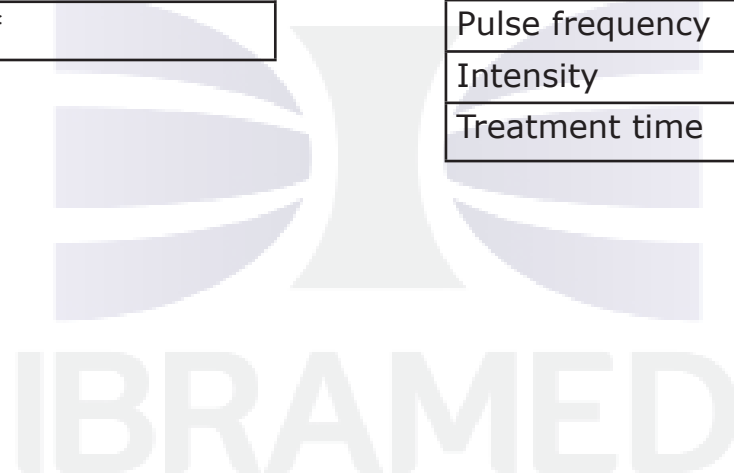
\*\*The treatment time depends of the size of the treatment area and the ERA (Effective Radiating Area) of the transducer. The operator must calculate the treatment time according to the size value of the treatment area divided by the value of the ERA of the transducer.





<b>Protocol 17 - 3 MHz</b>	
<b>Cellulite Degree I, II and III or Localized Fat</b>	<b>Parameters values</b>
Frequency	3 MHz
Mode	Continuous
Intensity	2.0 W/cm <sup>2</sup> (2 cm)*
Treatment time	1-30 min**

<b>Protocol 18 - 3 MHz</b>	
<b>Immediate Postoperative</b>	<b>Parameters values</b>
Frequency	3 MHz
Mode	Pulsed
Duty cycle	20 %
Pulse frequency	100 Hz
Intensity	0.5 W/cm <sup>2</sup> (1.5 cm)*
Treatment time	1-30 min**



\* Intensity calculated according to the depth of the target tissue.

\*\*The treatment time depends of the size of the treatment area and the ERA (Effective Radiating Area) of the transducer. The operator must calculate the treatment time according to the size value of the treatment area divided by the value of the ERA of the transducer.



<b>Protocol 19 - 3 MHz</b>	
<b>Late Postoperative</b>	<b>Parameters values</b>
Frequency	3 MHz
Mode	Continuous
Intensity	0.8 W/cm <sup>2</sup> *
Treatment time	1-30 min**

<b>Protocol 20 - 3 MHz</b>	
<b>Sonophoresis (Aesthetic)</b>	<b>Parameters values</b>
Frequency	3 MHz
Mode	Continuous
Intensity	1.0 W/cm <sup>2</sup>
Treatment time	1-30 min**

**Prog: 1 to 20 - User protocols**

\* Intensity calculated according to the depth of the target tissue.

\*\*The treatment time depends of the size of the treatment area and the ERA (Effective Radiating Area) of the transducer. The operator must calculate the treatment time according to the size value of the treatment area divided by the value of the ERA of the transducer.

### **RECORDING YOUR OWN PROTOCOLS:**

This device offers the possibility to record your protocols. There are 20 free user protocols. Choose the parameters as explained previously in the PROGRAMMING EQUIPMENT section. The last choice will be recorded as a protocol in the memory of the device. See more details in section **USING THE PROG Key** (Page 41).

