

Dosing *Guidelines*

Irradiance output and recommended treatment parameters for the MedWave device range. Distances are measured from the panel face to the treatment surface.

01 MedWave Optimum-100S

635 NM

IRRADIANCE BY DISTANCE

AT 10 CM

100 mW/cm²

AT 20 CM

95 mW/cm²

AT 30 CM

90 mW/cm²

Wounds

- 5–10 minutes at 20 cm
- Good results have been experienced with 10 min at 10 cm protocols
- Dose according to heat tolerance

Pain

- 10 minutes at 10 to 20 cm

Fat Loss

- 20 minutes at 20 cm — *10 minutes on back, 10 minutes on front*

Neurological Health

- 10 minutes on back at 20 cm
- 5 minutes on front at 20 cm

02 MedWave Neuro-100S

635 / 810 NM

IRRADIANCE BY DISTANCE

AT 10 CM

90 mW/cm²

AT 20 CM

85 mW/cm²

AT 30 CM

80 mW/cm²

Wounds

- 5–10 minutes at 20 cm
- Good results have been experienced with 10 min at 10 cm protocols
- Dose according to heat tolerance

Pain

- 10–15 minutes at 10 to 20 cm

Fat Loss

- 20 minutes at 10 cm — *10 minutes on back, 10 minutes on front*

Neurological Health

- 10 minutes over the head and back at 10 cm
- Then 5 minutes on front and torso at 20 cm

DOSING NOTE

Always dose according to patient response and heat tolerance. Shorter distances deliver higher irradiance and greater warmth — reduce time or increase distance if the patient reports discomfort. These parameters are practitioner guidelines and do not replace clinical judgement.