General name	Electric therapy equipment	
Brand Name	MsD reltec	
Model	MsD-12	
External dimensions	$140(W) \times 180(H) \times 200(D)(mm)$ (Does not include DC plug cover)	
Mains voltage	100-240 V ~	
Rated frequency	50-60 Hz	
Power consumption	50VA	
Weight	Approx. 1.4Kg (main body)	
Treatment time	Max 120 minutes	
Output voltage	DC-5000±1000 V	
Essential Performance	The essential performance of this product is "output voltage DC-5000V \pm 1000V". If the essential performance is lost or deteriorated due to electromagnetic interference, the display may flash or become malfunction. In this case, turn off the power of the device and stop the operation	
Output pole	monopole mode	
Safety features	The device automatically stops when a conductive plate plug is disconnected. The device automatically stops when a conductive plate plug is not properly inserted. The device automatically stops when the main body is installed improperly.	

Electric shock protection classification	Class II	
Degree of electric shock protection	BF-type applied part	
Degree of protection	IPX0	
Operation mode	Consequtive operation	

Usage	operating temperature	10~39℃
Usage /Storage environment	operating humidity	30∼85%RH (no condensation)
	transport and storage temperature	0~50℃
	transport and storage humidity	10~90%RH (no condensation)

Accessories	Conductive Plate ACs (2.5m) 1 pc Conductive Plate BD (2.5m) 1 pc Cover with velcro loop 4 pcs Velcro with square buckle (30cm) 1 pc AC adapter (1.30m) 1 pc Instruction manual 1 copy Insulating mat (90 cm × 190 cm) 1 pc Spiral tube 5 pcs
	DC plug cover ······· 1 pc

User Profile

Operator	Doctor, Nurse , Physiotherapist Occupational therapist	Patient	
Gender	Men and Women	Gender	≧7 years old
Age	≧ 20 years old	Weight	≧20 kg
Professional Competence	Medical License, Nurse's License, Physiotherapy certificate, Occupational therapist certificate	Part of the body applied to	Limb, Shoulder, Back of head, Abdomen
Use Frequency	30 minutes/time several times/ day	Location of Use	Professional healthcare facility environment
Linguistic	English	Location of ose	
Knowledge	At least 11 years old – 5 years intensive reading experience(school)		