

INTELECT® RPW 2

THE NEXT GENERATION IN SHOCKWAVE THERAPY

KEY FEATURES

- OPTIMAL ERGONOMIC DESIGN
- COMFORT MODE
- EASY FIT IN EVERY TREATMENT ROOM
- SUGGESTED PROTOCOLS LIBRARY
- LARGE GRAPHIC COLOR TOUCH SCREEN
- NEW FALCON® HANDPIECE
- NEW V-ACTOR® HF HANDPIECE (option)
- BLUETOOTH CONNECTIVITY WITH WINDOWS 10 APP
- EXTENDED PRESSURE RANGE from 0.3 to 5 bar
- LARGE CHOICE OF TRANSMITTERS (option)
- LARGE SELECTION OF LANGUAGES ONBOARD

INDICATIONS

- ACHILLES TEHDINOPATHY (1)
- DISORDERS OF TENDONS INSERTIONS (2)
- MYOFASCIAL TRIGGER POINTS (3)
- PAIN & INFLAMMATION IN ORTHOPAEDIC CONDITIONS (4)
- PLANTAR FASCIITIS (5)
- PULSE VIBRATION MASSAGE (6)

TECHNICAL INFORMATION

2176 KIT: 120V AC 50-60Hz 350VA

DIMENSIONS WxHxD: 16.15in x 16.54in x 43.31in

WEIGHT: 66.14 Lbs

COMPRESSED AIR OUTPUT: 0.3-5.0 bar

POWER INCREMENT SETTINGS: 0.1 bar

PULSE AMPLITUDE: Approx 2mm at 3 bar, idling (without coupling)

PULSE WIDTH: Approx 6-12ms

PULSE FREQUENCY: FALCON® handpiece 1-21Hz for RPW, V-ACTOR® handpiece 1-50Hz for vibration

MODE: Single pulse or continuous

USER INTERFACE: 7 inch, 800x480 pixels color graphic capacitive touch screen

*CONFORMITY: This device complies with the applicable standards EN/IEC 60601-1, CAN/CSA-C22.2 No.6011, UL Std. No 60601-1.

CLASSIFICATION ACCORDING TO MDD: class IIa device 93/42 60601-1

LEGAL MANUFACTURER: DJO France SAS - CE 2797



chattanooga®

INTELECT® RPW 2

ORDERING INFORMATION

PART NUMBER	DESCRIPTION
2176KIT	Intellect® RPW 2 120V AC-50 - 60 Hz 350VA

STANDARD ACCESSORIES

PART NUMBER	DESCRIPTION
18080	FALCON® handpiece, including 2x projectile; 2x guiding tube; 1 cleaning brush, 1x wrench; 1x allen key
1x Power cord with EU plug for 2174KIT, 1x Power cord with North American plug for 2173KIT, 1x Power cord with Japanese plug for 2175KIT	

13-28660*	Quick start guide booklets (available in multiple languages)	28178	Transmitter Ro40
22652	Transmitters tray	29724	Transmitter D20-S black
22651	Gel bottle support cup	82-0274	Intellect RPW 2 pouch
4248	1x Transmission gel, 250 ml	15-1140	USB Key

OPTIONAL ACCESSORIES

PART NUMBER	DESCRIPTION
81-0133	Intellect® RPW2 PRO Package-Optional Accessory Kit includes 19365 V-Actor HF handpiece with V25 & V40 Transmitters, the 29728 Di15 Gold Transmitter & 29539 Atlas (soft) RPW Transmitter.
18080	FALCON handpiece, including 2x projectile; 2x guiding tube; 1 cleaning brush, 1x wrench; 1x allen key
29104	Revision kit short including 2x projectiles; 2x guiding tubes short; 2x o-ring set; 1x o-ring guide

29801	A6 transmitter black	82-0274	Intellect RPW 2 pouch
29802	T10 transmitter black	22651	Gel bottle support cup
29729	C15 transmitter black	22652	Transmitter tray
29728	Di15 transmitter black	4248	24x Transmission gel, 250 ml
29726	F15 transmitter black	14820	Power cord EU
29724	D20-S transmitter black	14679	Power cord North America
29725	D35-S transmitter black	14821	Power cord JAPAN
28736	D20-T transmitter black	14814	Power cord Swiss
28178	Ro40 transmitter red	14819	Power cord Australia
18638	R15 transmitter black	14815	Power cord UK
29539	Atlas RPW transmitter	14816	Power cord India
19365	V-ACTOR® HF handpiece set Including V-ACTOR®, V25 and V40 transmitters	14817	Power cord Israel
29742	V-ACTOR V10 transmitter	14818	Power cord Denmark
28740	V-ACTOR V25 transmitter		
28741	V-ACTOR V40 transmitter		
31800	Transmitter box including 9 transmitters (A6, T10, C15, Di15, F15, D20-S, D35-S, D20-T, Ro40)		
28945	PERI-ACTOR® fascia transmitter set including 4 transmitters		
28946	SPINE-ACTOR® transmitter set including 3 transmitters		

Falcon®, V-ACTOR®, SPINE-ACTOR®, and PERI-ACTOR® are registered trademarks of Storz Medical AG

1. Gerdsmeyer L. Current evidence of extracorporeal shock wave therapy in chronic Achilles tendinopathy. NCBINCB I Logo Int J Surg. 2015 Dec;24(Pt B):154-9. doi: 10.1016/j.ijso.2015.07.718. Epub 2015 Aug 29.*
2. Gerdsmeyer L. Current evidence of extracorporeal shock wave therapy in chronic Achilles tendinopathy. NCBINCB I Logo Int J Surg. 2015.
3. Nedelka T. Mechano-transduction effect of shockwaves in the treatment of lumbar facet joint pain. Neuro Endocrinol Lett. 2014
4. Schmitz C. Efficacy and safety of extracorporeal shock wave therapy for orthopedic conditions: a systematic review on studies listed in the PEDro database. Br Med Bull. 2015;116:115-38. doi: 10.1093/bmb/ldv047. Epub 2015 Nov 18.
5. Ogden JA. Shockwave therapy for chronic proximal plantar fasciitis: a meta-analysis. Foot Ankle Int. 2002 Apr;23(4):301-8
6. S. Broadbent, JJ. Rousseau, RM. Thorp, SL. Choate, FS. Jackson, DS. Rowlands. Vibration therapy reduces plasma IL6 and muscle soreness after downhill running. 2010 Sep;44(12):888-94

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