

RPW Shockwave

Intelect[®]
RPW



INTELECT® RPW

Intellect® RPW incorporates touch screen technology to ensure a high degree of simplicity. The easy-to-use menu-driven user interface guarantees reliable selection of all necessary parameters for treatment set-up as well as during patient treatment.

USER PROFILE

This Radial Pressure Wave clinical unit is ideally suited to the following applications:

- Orthopaedics
- Rheumatology
- Physical Medicine
- Physiotherapy
- Sport Clubs
- Aesthetic
- Veterinary

INDICATIONS

- Myofascial trigger points
- Activation of muscle and connective tissue:
- Disorder of tendon insertions:

Intellect®
RPW



FEATURES & BENEFITS

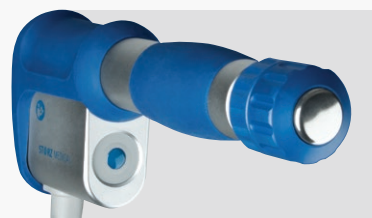
1 2 CHANNEL OUTPUT CONNECTIONS

Intellect® RPW allows the connection of 2 hand pieces for quick and efficient use of complementary applicator transmitters during patient treatment. **2 hand piece applicators available:**

D-ACTOR® Applicator

Applications:

- Localizing and Deactivating Trigger Points: Triggers are localized at the low energy level (approximately 2 bar) by passing the transmitter over the muscle region being treated (increased sensitivity to pain) and then deactivated using a higher energy level (approximately 3 bar)
- Increasing Circulation: Promotes blood flow through the tissue and boosting metabolism.
- Pulse Vibration Massage: Soothing relief from muscle strain and stress.
- Plantar Fasciitis, Heel Pain, or Heel Spur: Plantar Fasciitis is an inflammatory condition of the foot caused by excessive wear to the plantar fascia that supports the arch.
- Tendinosis Calcarea / Supraspinatus-Tendon: Shoulder calcifications and chronic shoulder pain.
- Radial and Ulnar Humeral Epicondylitis: Tennis elbow, inflammation of tendon attachments on cubital or radial part of elbow joint (humeral)
- Achillodynia: Pain due to inflammation of Achilles tendon or the bursa associated with it.
- Retropatellar Pain Syndrome: Pain in the front of and around the kneecap
- Tibial Edge Syndrome: Pain located along or just behind the medial edge of the tibia
- Proximal Iliotibial Band Friction Syndrome / Trochanteric Insertion Tendontitis: Pain or aching on the outer side of the knee or hip.



V-ACTOR® Applicator

The V-ACTOR® applicator is an ideal complement to Radial Wave Therapy

Applications:

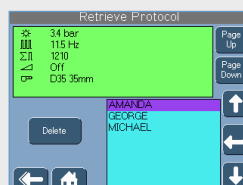
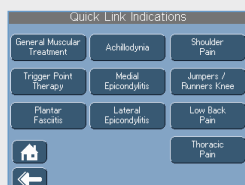
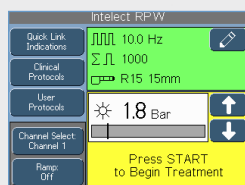
- Increasing Circulation: Promotes blood flow through the tissue and boosting metabolism.
- Pulse Vibration Massage: Soothing relief from muscle strain and stress.



2 STATE-OF-THE-ART NAVIGATION

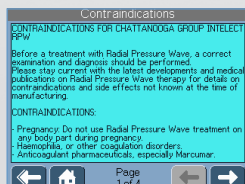
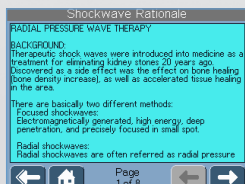
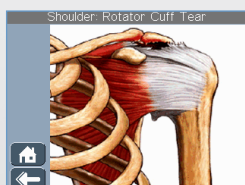
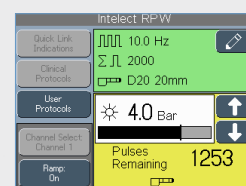
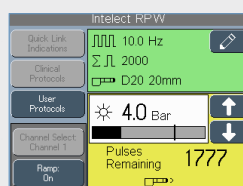
This feature allows access to the desired functions at the touch of a finger. Treatment setup is quick and easy via Quick-link Indications, Clinical Protocols™, User Protocols or manual adjustment:

- 200 user-defined protocol storage slots
- Over 80 clinical protocols on board



3 UNIQUE OPTIMAL ENERGY LEVEL ADJUSTMENT

- Unique ramp feature that allows gradual ramping of the intensity during treatment
- Provides an automatic and smooth intensity increase in tune with your patient
- Patient pain threshold can be recorded and treatment can be managed at the optimal painless energy level



4 CLINICAL RESOURCES

Intelect® RPW includes a full suite of reference resources available at the push of a button.

These resources include:

- Full colour graphics library of anatomical images and pathologies
- Hand piece placement images
- Radial pressure wave rationale
- Radial pressure wave contraindications



ADDITIONAL FEATURES & BENEFITS

- Convenient storage platform allows secure and easy access of hand pieces, transmitters and gel
- 360° swivel rotation of interface
- Large storage drawer for storage of clinical supplies
- Multilingual software
- Patient Documentation of treatment sessions, pre and post treatment patient pain scales, pain mapping and pain types all captured on patient data cards

360° swivel rotation of interface



Large storage drawer



Storage platform





ORDERING INFORMATION

2082 Intellect® RPW unit - 100 V

2073 Intellect® RPW unit - 120 V

2074 Intellect® RPW unit - 230 V

Standard Accessories:

28699 - D-ACTOR® Hand Piece Applicator Set, including:
R-SW Hand Piece, Projectile (x2), Guiding Tube (x2) Allen Key, Sealing set,
Wrench, Cleaning Brush, Case for R-SW Hand Piece

28701 - Revision Kit, Including:
Projectile (x2), Guiding Tube (x2), Sealing Set (x2), O-Ring Guide, Case for
Revision Kit

28178 - RO40 'Beam' transmitter

28724 - D20-S D-ACTOR® 20mm Transmitter

4248 - Conductor™ transmission gel 250 ml (8.5 oz) bottle (x1)

27465 - Patient data card (x1)

28668 - User manual on CD

28730 - V-ACTOR® hand piece applicator kit that includes the following:

- 28740 - V25 V-ACTOR® 25 mm vibration transmitter

- 28741 - V40 V-ACTOR® 40 mm vibration transmitter

Optional Accessories:

28725 - D35 D-ACTOR® 35 mm transmitter

28726 - F15 Focus-Lens 15 mm transmitter

28728 - DI15 Deep Impact® 15 mm transmitter

28729 - C15 CERAmA-x® ESWT 15 mm transmitter

