



SQUID

ACTIVE COLD COMPRESSION DEVICE & COLD PACK

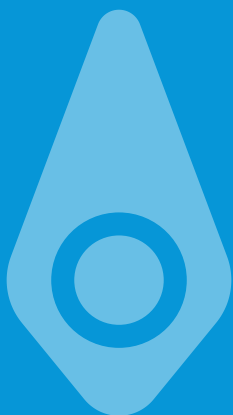
INSTRUCTIONS FOR USE

(OVER-THE-COUNTER USE)



PORTABLE THERAPEUTIX LLC

REUSABLE



GO DEEP

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Read instructions prior to use.



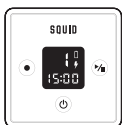
Manufactured for Portable Therapeutix - Stafford, TX

ABOUT THIS MANUAL

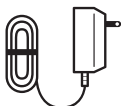
This manual describes the Portable Therapeutix Squid Active Cold Compression (“Squid”) device and Cold Pack, and provides instructions for its use. Please read the entire manual carefully before use. This manual contains information, contraindications, and warnings that must be observed to ensure safe operation and maintain the Squid in a safe condition. The Squid MUST be used in accordance with the instructions.

PACKAGE COMPONENTS & ACCESSORIES

PUMP COMPONENTS



Squid Pump
Control Unit



AC Adaptor
(Power Supply)



Connector
Tube

WRAP COMPONENTS



Squid Wrap



Barrier Cloth*

GEL PACK



Reusable Cold
Gel Pack

* Barrier Cloth not included with ankle and shoulder models

FIGURE 1 - PACKAGE COMPONENTS & ACCESSORIES

Potential patient contacting materials include the following:

- Wrap - Nylon with TPU backing
- Gel pack - 18-28% VINYL ACETATE EVA
- Barrier cloth - Polyester

TECHNICAL DESCRIPTION

The Squid combines cold therapy with intermittent compression. The Squid pump provides intermittent air pressure to an air bladder in the wrap. Wraps come in a variety of sizes to best fit the treatment area. Pump pressure, inflate cycle time and deflate cycle time are automated to control the amount of compression and the treatment time. For patient comfort, there are 4 modes (Table 1), which have different peak pressures and time on and time off cycles. The total duration of treatment time is 15 minutes.

	DEFAULT			
MODE	1	2	3	4
PEAK PRESSURE (ON)	30 mmHG	50 mmHG	70 mmHG	85 mmHG
LOW PRESSURE	0 mmHG	0 mmHG	0 mmHG	0 mmHG
TIME ON	40 seconds	35 seconds	30 seconds	25 seconds
TIME OFF	20 seconds	25 seconds	30 seconds	35 seconds
DURATION	15 minutes	15 minutes	15 minutes	15 minutes

TABLE 1 - MODE DESCRIPTION

The modes are visible on the LCD display. Example of mode 1 is seen in Figure 2.

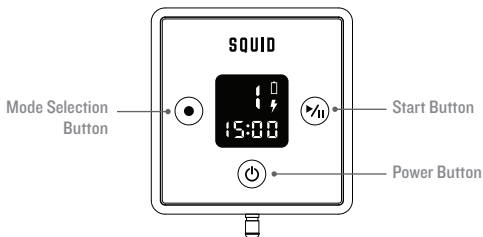


FIGURE 2 - MODE DISPLAY

WRAPS

Squid wraps come in various sizes and configurations for specific body parts and uses. Never use any wrap or Squid Cold Gel Pack directly on the skin. Always use the included cloth or clothing over the skin.

INDICATIONS FOR USE

The Squid Active Cold Compression device and Cold Pack for OTC use is indicated for the temporary relief of minor muscle aches and pains.

The compression device is indicated for temporary increase in circulation of the treated areas in people who are in good health, and simulates kneading and stroking of tissues using an inflatable garment.

The cold pack is indicated for localized therapy in situations where cold temperature therapy is necessary or desirable.

CONTRAINDICATIONS

DO NOT USE IF YOU HAVE ANY OF THE FOLLOWING CONDITIONS.

- Cold urticaria (hives after being exposed to cold)
- Cold hypersensitivity (slowing of the heart rate and/or skin swelling surrounded by redness; may be itchy after being exposed to the cold)
- Vasospastic disease (tissue swelling which can lead to death of the skin after being exposed to the cold)
- Paroxysmal cold hemoglobinuria (presence of hemoglobin in the urine after being exposed to the cold)
- Raynaud's syndrome (numb or prickly feeling and/or skin turns blue after being exposed to the cold)
- Cryoglobulinemia (higher than normal levels of blood cryoglobulins which are proteins)
- Thrombosis (blood clots in the brain, heart or other blood vessels)
- Aneurysm (enlargement of a blood vessel artery caused by a weak artery wall)
- Vascular disease which includes narrowing of blood vessels or thickening of blood vessel walls causing loss of blood flow.
- Diabetes (blood glucose disease)
- High blood pressure
- Compromised local circulation (blood circulation that is not normal)
- Heart disease
- Cancer (active disease)
- Do not use the device during or 3 months after pregnancy
- Do not use the device over broken (open wound) or inflamed skin.
- Do not use the device over or near the site of a broken bone or a healing fracture
- Not for use if you are under 18 years of age

CAUTIONS

- Allow at least one hour before repeating the treatment.
- Do not use cold gel pack over wet clothing.
- Use only a dry wrap. Do not use the wrap if it is wet.
- Do not leave the device on the treated body part when control unit is off or after treatment is over.
- Do not use gel packs if air temperature is below 50°F
- To avoid the risk of electrical shock, do not remove any panels from the Squid pump.
- To avoid the risk of electrical shock, always turn off the Squid and disconnect the power line cord from its electrical outlet when not in use.
- To avoid damage to your product, do not operate the Squid without a wrap connected to the Squid pump.
- Only use the cold gel pack provided with the Squid.
- Keep gel pack content away from mouth and eyes. In case of ingestion, seek medical care. In case of contact with eyes, wash with water and seek medical care.
- The Squid Pump is not waterproof. Do not apply a direct stream of any liquid onto the Squid pump; do not submerge it; and do not allow any liquid to pool on the surface of the front panel.
- Attempting to self-service any part of the Squid will void the warranty and may cause injury.
- Avoid contact of wrap and gel pack with sharp objects.
- Use this device only at its intended body part and according to instructions.

WARNING

DO NOT USE ON EXPOSED SKIN. ONLY USE THE DEVICE OVER A LAYER OF CLOTHING OR SUPPLIED CLOTH.

SAFETY INFORMATION

This device has been manufactured and tested in accordance to UL/IEC 60601-1 and 60601-1-2.

There are no serviceable parts in the Squid.

To avoid electrical shock, product malfunction or damage, never operate the Squid with damaged power cords or Connector Hoses,

or other mechanical damage, or if the unit is otherwise not fully operational.

Never operate the Squid with any AC adapter other than that provided by Portable Therapeutix. Use of other adapters may result in electrical shock and will void the Squid warranty.

BATTERY INFORMATION AND CHARGING

Please note that the rechargeable battery inside the Portable Therapeutix Squid is not removable. Attempting to self-service will void the warranty and may cause injury.

The Squid can be used for up to 50 treatments on a single charge (actual number may vary based on treatment conditions). Battery charging cycle life: 85% of initial minimum capacity after 300 cycles at 32°F- 67°F.

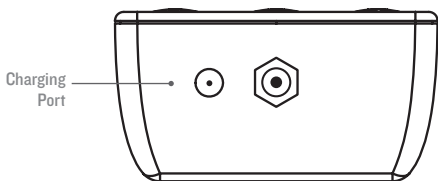
The Squid may be used with the AC adaptor plugged into a wall outlet, or it may be used with battery power. The Squid may be operated while charging.

The battery is not replaceable. If the battery no longer recharges, use the AC adaptor only.

CHARGING THE SQUID PUMP UNIT:

1. Charge the Squid pump by plugging the charger to the wall and the Squid pump.
2. The charge indicator on Squid Pump LCD will appear when the Pump is turned on (in the event the Pump is in need of a charge). (Full charge may take 3-4 hours).

The charge indicator light will also display when the battery is low. If the charge symbol displays during use with the battery, the Squid may not complete the next cycle. Figure 3 displays the charge indicator.



Bottom of Squid Pump

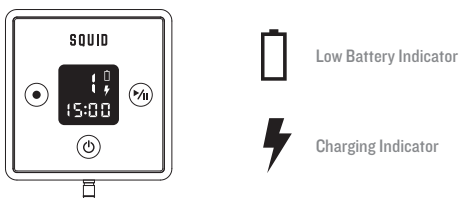


FIGURE 3 - LOW BATTERY & CHARGING INDICATORS

OPERATING INSTRUCTIONS

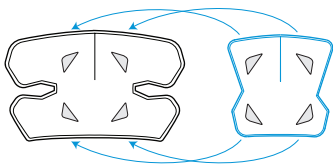
NOTE: The Squid is reusable.

THE COLD GEL PACK

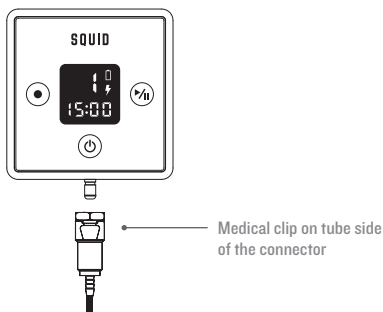
1. Place the Squid cold Gel pack in a home freezer (0-8° F) for 12 hours use.
2. Under normal use conditions, the Squid Cold Gel Pack recommended life cycle is one year for maximum efficacy.
3. To obtain a replacement gel pack, contact Portable Therapeutix Customer Service.

WEARING THE WRAP:

1. Remove the cold gel pack from the freezer and place within the compression wrap, aligning the Velcro on the wrap with the Velcro on the gel pack and secure the Velcro hooks for firm attachment.



- The pictures on pages 9 and 10 show the available wraps. Pictures demonstrating the Squid being used in different treatment areas are found on pages 11-22. **The Squid must be used over clothing or over the barrier cloth.** Place the wrap over the clothing or barrier cloth with the cold gel pack facing the skin and the tube connector towards the ground.
- Secure the wrap in place using the Velcro.
- Connect both ends of the tubing to the connectors on the wrap and pump control unit by pressing the metal clip on the tube side of the connector.



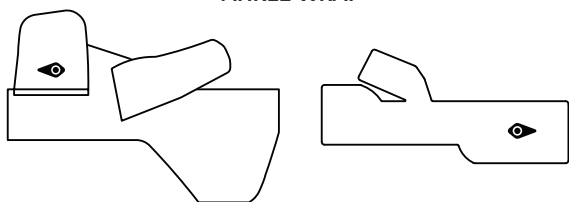
INITIATING TREATMENT:

- Turn the control unit **ON** by pressing and holding the **"POWER"** button (⏻) for half a second.
- Select an operation mode by pressing the **"MODE"** selection button (●). The selected mode will appear on the display as a number from 1 to 4 (1 for low pressure and 4 for high pressure). Always start using in mode 1. Use modes 2, 3, 4 to increase pressure until a comfortable pressure is achieved. The mode may be changed during use by pressing the **"START"** button (▶||) for half a second. When the screen begins to blink, press the **"MODE"** selection button (●) to the level desired. Once the level desired is flashing on the screen, press the **"START"** button (▶||) again to continue the treatment.
- Press the **"START"** button (▶||) for half a second to initiate treatment. The device will intermittently compress the cold Gel pack to the skin for 15 min.
- When 15 minutes are over and the timer on the pump control unit is showing (0), remove the wrap from the anatomical location. The Squid pump control unit will turn off automatically after less than 5 seconds.

AVAILABLE SQUID WRAPS AND GEL PACKS

* Denotes the Wrap comes in multiple sizes

*ANKLE WRAP



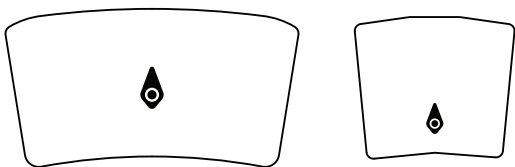
ELBOW WRAP



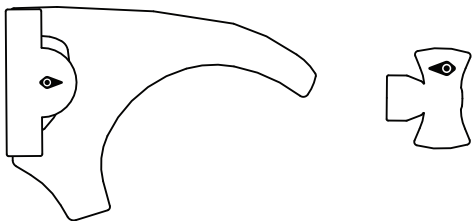
KNEE WRAP



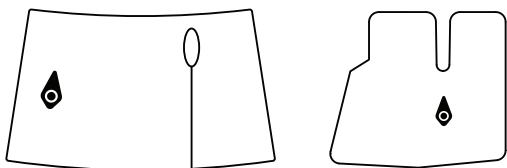
***LEG WRAP**



***SHOULDER WRAP**



WRIST WRAP



ANKLE WRAP: QUICK START GUIDE

⚠ ATTENTION: CONSULT ACCOMPANYING DOCUMENTS BEFORE USE.

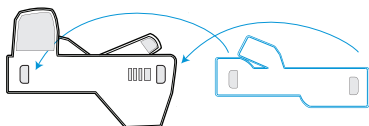
1

Place Gel Pack in freezer for 12 hours prior to use.

12
HOURS

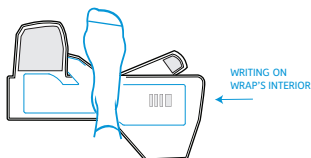


2



Velcro the cold Gel Pack to the inside of the ankle wrap.

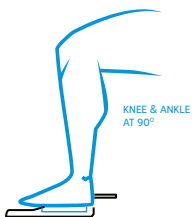
3



Place foot (wearing sock) in center of wrap, with writing on right side of the foot and heel at back edge of the wrap.

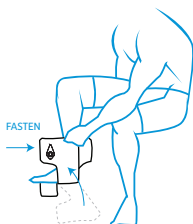
4

If possible, keep knee and ankle aligned at right angles.



⚠ ATTENTION: CONSULT ACCOMPANYING DOCUMENTS BEFORE USE.

5



Pull the straps on each side of your foot up and towards knee. Wrap the strap with the Squid logo around your shin and fasten.

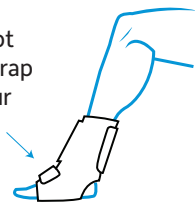
6

Fasten the back strap around calf.

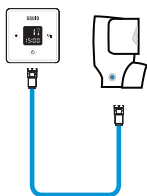


7

Connect the foot straps. Adjust wrap tightness to your comfort level.



8



Attach connector tube to pump and wrap.

Begin 15 Minute Treatment.



ELBOW WRAP: QUICK START GUIDE

⚠ ATTENTION: CONSULT ACCOMPANYING DOCUMENTS BEFORE USE.

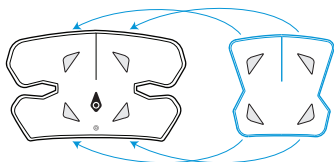
1

Place Gel Pack in freezer for 12 hours prior to use.

12
HOURS

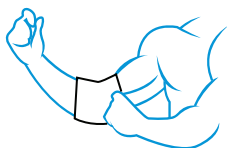


2



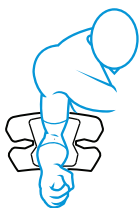
Attach cold Gel Pack inside of wrap using velcro.

3



Place Barrier Cloth over elbow. Squid also works over clothing.

4

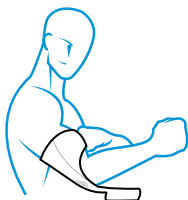


Position elbow in the center of the wrap's interior with the connector pointing towards wrist.

⚠ ATTENTION: CONSULT ACCOMPANYING DOCUMENTS BEFORE USE.

5

Fasten the larger strap around bicep.



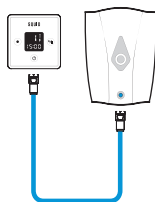
6



Then fasten the smaller strap around forearm. Adjust tightness as needed.

7

Attach connector tube to pump and wrap.



8



Begin 15 Minute Treatment.

KNEE WRAP: QUICK START GUIDE

⚠ ATTENTION: CONSULT ACCOMPANYING DOCUMENTS BEFORE USE.

1

Place Gel Pack in freezer for 12 hours prior to use.

12
HOURS

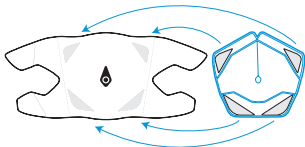


2



Remove Gel Pack from freezer and fasten its velcro strap.

3



Attach cold Gel Pack inside of wrap using velcro.

4



Place Barrier Cloth over knee. Squid also works over clothing.

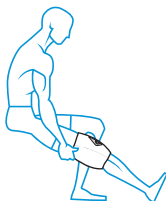
⚠ ATTENTION: CONSULT ACCOMPANYING DOCUMENTS BEFORE USE.

5

Place Squid on knee and fasten the lower strap first.



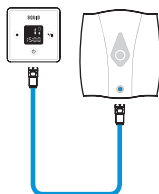
6



Fasten the top strap snugly.

7

Attach connector tube to pump and wrap.



8



Begin 15 Minute Treatment.

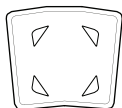
LEG WRAP: QUICK START GUIDE

⚠ ATTENTION: CONSULT ACCOMPANYING DOCUMENTS BEFORE USE.

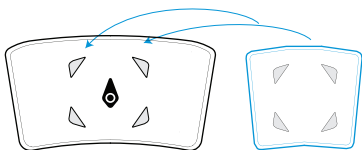
1

Place Gel Pack in freezer for 12 hours prior to use.

12
HOURS

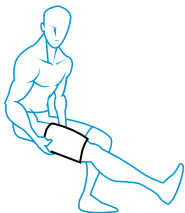


2



Attach cold Gel Pack inside of wrap using velcro.

3



Place Barrier Cloth over leg. Squid also works over clothing.

4

Wrap Squid around the leg.*



⚠ ATTENTION: CONSULT ACCOMPANYING DOCUMENTS BEFORE USE.

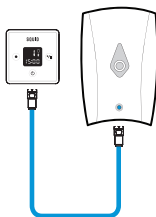
5

Fasten the wrap around the leg snugly using the velcro panels.



6

Attach connector tube to pump and wrap.



7



Begin 15 Minute Treatment.

*

TREATMENT TIP:

The Squid Leg wrap can be positioned in a variety of ways to better treat affected areas:

- QUADRICEP
- HAMSTRING
- KNEE
- CALF
- SHIN

SHOULDER WRAP: QUICK START GUIDE

⚠ ATTENTION: CONSULT ACCOMPANYING DOCUMENTS BEFORE USE.

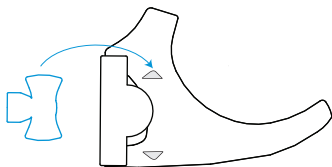
1

Place Gel Pack in freezer for 12 hours prior to use.

12
HOURS



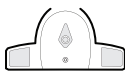
2



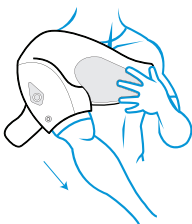
Attach cold Gel Pack inside of wrap using velcro.

3

Before putting on wrap, fasten the straps on either side of the connector tube together to create an armhole.



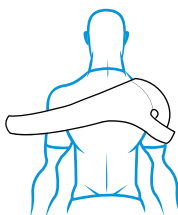
4



Insert arm with the connector pointing towards wrist. Wear wrap over clothing.

⚠ ATTENTION: CONSULT ACCOMPANYING DOCUMENTS BEFORE USE.

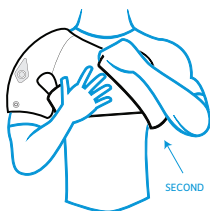
5



Two straps are behind you. Fasten the shorter strap under the arm receiving treatment.

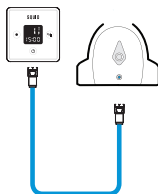
6

Wrap the longer strap around the torso, under the opposite arm.



7

Attach connector tube to pump and wrap.



8



Begin 15 Minute Treatment.

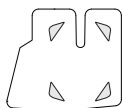
WRIST WRAP: QUICK START GUIDE

⚠ ATTENTION: CONSULT ACCOMPANYING DOCUMENTS BEFORE USE.

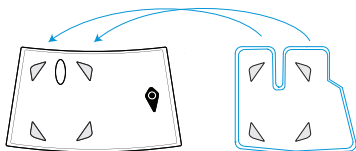
1

Place Gel Pack in freezer for 12 hours prior to use.

12
HOURS



2



Attach cold Gel Pack inside of wrap using velcro.

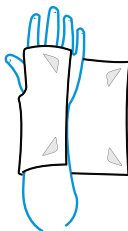
3



Place Barrier Cloth over wrist. Squid also works over clothing.

4

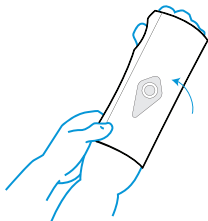
Place thumb through the hole in the wrap.*



⚠ ATTENTION: CONSULT ACCOMPANYING DOCUMENTS BEFORE USE.

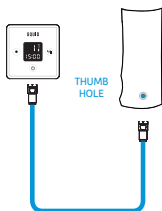
5

Fasten Squid around the wrist snugly using the velcro panels.



6

Attach connector tube to pump and wrap.



7



Begin 15 Minute Treatment.

*

TREATMENT TIP:

The Squid Wrist Wrap works on either wrist. Right hand pictured.

CLEANING

The exterior of the Squid pump, cold gel pack, connectors, tube and wrap can be cleaned with a soft cloth, soap and water.

Wrap: wipe dry and air dry following each use. Do not machine wash. Do not dry clean. Do not iron. Do not submerge in water.

Gel pack: wipe dry following each use.

Cloth: Machine wash warm. Tumble dry low. Do not bleach. Do not dry clean. Avoid the use of fabric softeners.

CAUTION:

The Squid pump is not waterproof. Do not apply a direct stream of any liquid onto the Squid pump; do not submerge it; and do not allow any liquid to pool on the surface of the front panel.

OPERATING CONDITIONS

Temperature: 50°F - 113°F (10°C - 45°C) when not connected to AC Adapter

Temperature: 50°F - 104°F (10°C - 40°C) with AC Adapter plugged into wall/AC mains outlet

Humidity: 30%RH – 80%RH

STORAGE

- Make sure that the pump control unit is turned off and is not plugged to a power source.
- Place the Squid pump control unit and AC adapter in a safe, cool and dry place when not in use.
- Wrap and Connector tube must be dry before storing in a cool and dry place. The wrap and connector tube may be rolled prior to storage.
- The Cold gel pack should be wiped dry and stored in a cool dark place. When storing for longer than two weeks, place the cold gel pack inside a sealed plastic container or bag prior to storing to minimize evaporation.

This unit contains a Lithium Ion Battery. Please observe the following Battery Storage Cautions:

- Do not store packs in places of high temperature or under direct sunlight
- Do not store packs in place which may expose them to rain, water or high humidity.

STORAGE CONDITIONS

Temperature: 14°F - 140°F (-10°C - 60°C) ; less than 95°F (35°C) for improved battery life. Store no longer than 1 month at 140°F (60°C); 3 months at 113°F (45°C); one year at 70°F (21°C)

Humidity: 45%RH – 80%RH

TROUBLESHOOTING



ALARM SYMBOL

ERROR

WHAT DOES IT MEAN?

ALARM Symbol only: The pump pressure never reached the minimum pressure. Can occur if the cuff is not connected to the pump or the wrap has an air leak preventing the pump from reaching minimum pressure within 3 minutes.

WHAT CAN I DO?

Verify that tube connector to the Squid Pump and Wrap are securely connected and that there is no leak from the system. If no visible reason for a leak is apparent and error signal persists, contact customer support.



ALARM SYMBOL W/ AUDIO ALARM

ERROR

WHAT DOES IT MEAN?

ALARM Symbol with AUDIO alarm: The pump pressure exceeded the maximum pressure of the mode. This can occur if the user applies external pressure to the wrap. Any other over-pressure would also indicate a malfunction.

WHAT CAN I DO?

Remove external pressure from the wrap or remove wrap. Do not use for one hour. If problem persists, contact customer support.

NO COLD

ERROR

WHAT DOES IT MEAN?

Gel pack is not cold or is missing.

WHAT CAN I DO?

- Make sure that Gel Pack is placed in a freezer for 12 hours prior to use.
- Verify that Gel Pack is placed inside the wrap.

NO COMPRESSION

ERROR

WHAT DOES IT MEAN?

(1) The wrap is not secured to the body, preventing the bladder from compressing against the body.

(2) The wrap is not connected to the pump control unit.

WHAT CAN I DO?

- Make sure that the wrap is positioned against the body and secured using the Velcro closure.
- Make sure wrap is fully deflated prior to wearing.
- Make sure the tube connector is connected to the pump control unit and the wrap.

SQUID PUMP DOES NOT TURN ON

ERROR






WHAT DOES IT MEAN?

(1) Battery is drained and the AC adapter is not connected.

(2) The unit is not charged.

WHAT CAN I DO?

- Make sure that the AC adapter is plugged to a wall outlet and to the pump control unit.
- Charge the Squid Pump by connecting the provided charger to the Squid unit and a wall AC power source.

	Medical Equipment with respect to electrical shock, fire, and mechanical hazards only in accordance with UL 60601-1
 9V/2A	Powered by Direct Current
	Type BF Applied Parts
	Attention: Consult accompanying documents before use.
	Manufacturer: Portable Therapeutix LLC 4254 Bluebonnet Drive, Stafford, TX

PRODUCT CONTAINS LI-ION BATTERIES

Li-ion batteries contain large amount of energy and are manufactured with safety features incorporated. Mishandling may cause the battery to leak, fire, or explode and result in personal injury and/or property damage. Please strictly observe the following prohibitive measures.

DANGER!

Failure to observe the following procedures may result in battery leakage, heat, bursting, and serious personal injury.

1. Do not remove battery from product.
2. Never dispose of batteries in fire.
3. Keep batteries away from combustible materials.
4. Do not incinerate or heat batteries.
5. Do not disassemble, alter, or reconstruct product.
6. Batteries contain strong colorless electrolyte, which may cause permanent loss of eyesight and injury when in direct contact with eyes or skin. Immediately flush with clean water when in contact with leaked electrolyte and consult a physician.

WARNING!

1. Do not immerse product in water.
2. Do not store product in temperatures exceeding 140°F (60°C) and in direct sunlight.
3. Li-ion batteries have a predetermined operating life even it is never been used. Batteries remaining unused and uncharged for more than 12 months or having very short usage time should be replaced. Do not attempt to continue charging or discharging such batteries.
4. Do not leave the product connected to the charger if it generates an odor and/or heat, leaks electrolyte, or causes any other abnormality.
5. Use only supplied charger to charge the battery and follow all of the safety guidelines in this manual.

CAUTION!

1. Do not remove the battery from the product and do not use the battery outside of the specified temperature range on the specification; otherwise, the battery might cause heat generation, damage, or deterioration of its performance.
2. Do not charge a Li-ion battery outside the range of 32°F - 113°F (0°C - 45°C).
3. Handle damaged or leaking batteries with care, personal injuries may result from mishandling.
4. Recycling may be required for your region; consult local recycling facility for more information.

INFORMATION ON ELECTROMAGNETIC COMPATIBILITY

1. Medical Electrical Equipment needs special precautions regarding EMC and needs to be installed and put into service according to the EMC information provided in the Accompanying Documents.
2. Portable and Mobile RF Communications Equipment can affect Medical Electrical Equipment.

WARNING!

The use of accessories, transducers and/or cables other than those specified, with the exception of those sold by the manufacturer as replacement parts for internal components, may result in increased emissions or decreased immunity of the equipment or system.

GUIDANCE AND MANUFACTURER'S DECLARATION - EMISSIONS

The Squid Model One is intended for use in the electromagnetic environment specified below. The customer or user of the Squid Model One should ensure that it is used in such an environment.

EMISSIONS TEST		Electromagnetic Environment - Guidance
RF EMISSIONS CISPR II	COMPLIANCE: GROUP 1	The Squid Model One uses RF energy only for its internal function. Therefore, its RF emissions are very low and are not likely to cause any interference in nearby electronic equipment.
RF EMISSIONS CISPR II	COMPLIANCE: CLASS B	
HARMONICS IEC 61000-3-2	COMPLIANCE: CLASS B	
FLICKER IEC 61000-3-3	COMPLIES	

The Squid Model One is suitable for use in all establishments, including domestic, and those directly connected to the public low-voltage power supply network that supplies buildings used for domestic purposes.


WARNING:

The equipment or system should not be used adjacent to or stacked with other equipment and that if adjacent or stacked use is necessary, the equipment or system should be observed to verify normal operation in the configuration in which it will be used.

GUIDANCE AND MANUFACTURER'S DECLARATION - IMMUNITY

The Squid Model One is intended for use in the electromagnetic environment specified below. The customer or user of the Squid Model One should ensure that it is used in such an environment.

IMMUNITY TEST	IEC 60601 TEST LEVEL	COMPLIANCE LEVEL	ELECTROMAGNETIC ENVIRONMENT - GUIDANCE
ESD IEC 61000-4-2	+6kV Contact ±8kV Air	+6kV Contact ±8kV Air	Floors should be wood, concrete or ceramic tile. If floors are synthetic, the r/h should be at least 30%.
EFT IEC 61000-4-4	+2kV Mains ±1kV I/Os	+2kV Mains ±1kV I/Os	Mains power quality should be that of typical commercial or hospital environment.
SURGE IEC 61000-4-5	+1kV Differential ±2kV Common	+1kV Differential ±2kV Common	Mains power quality should be that of a typical commercial or hospital environment.
VOLTAGE DIPS/DROPOUTS IEC 61000-4-11	>95% Dip for 0.5 Cycle 60% Dip for 5 Cycles 30% Dip for 25 Cycles >95% Dip for 5 Seconds	>95% Dip for 0.5 Cycle 60% Dip for 5 Cycles 30% Dip for 25 Cycles >95% Dip for 5 Seconds	Mains power quality should be that of a typical commercial or hospital environment. If the user of the Squid Model One requires continued operation during power mains interruptions, it is recommended that the Squid Model One be powered from an uninterruptible power supply or battery.
POWER FREQUENCY 50/60Hz MAGNETIC FIELD IEC 61000-4-8	3A/m	3A/m	Power frequency magnetic fields should be that of a typical commercial or hospital environment.

IMMUNITY TEST	IEC 60601 TEST LEVEL	COMPLIANCE LEVEL	ELECTROMAGNETIC ENVIRONMENT - GUIDANCE
<p>CONDUCTED RF IEC 61000-4-6</p> <p>RADIATED RF IEC 61000-4-3</p>	<p>3 Vrms 150 kHz to 80 MHz</p> <p>3 V/m 80 MHz to 2.5 GHz</p>	<p>(V1) = 3Vrms</p> <p>(E1) = 3V/m</p>	<p>Portable and mobile communications equipment should be separated from the Squid Model One by no less than the distances calculated/listed below:</p> <p>$D = (3.5/V1)(\text{Sqrt } P)$ 150kHz to 80MHz</p> <p>$D = (3.5/E1)(\text{Sqrt } P)$ 80 to 800MHz</p> <p>$D = (7/E1)(\text{Sqrt } P)$ 800MHz to 2.5 GHz</p> <p>where P is the max power in watts and D is the recommended separation distance in meters.</p> <p>Field strengths from fixed transmitters, as determined by an electromagnetic site survey, should be less than the compliance levels (V1 and E1).</p>
			<p> Interference may occur in the vicinity of equipment containing a transmitter.</p>

RECOMMENDED SEPARATIONS DISTANCES FROM THE SQUID MODEL ONE

The Squid Model One is intended for use in the electromagnetic environment in which radiated disturbances are controlled. The customer or user of the Squid Model One can help prevent electromagnetic interference by maintaining a minimum distance between portable and mobile RF Communications Equipment and the Squid Model One as recommended below, according to the maximum output power of the communications equipment.

MAX OUTPUT POWER (WATTS)	Separation (m) 150kHz to 80MHz	Separation (m) 80 to 800MHz	Separation (m) 800MHz to 2.5GHz
	$D=(3.5/V1)(\text{Sqrt } P)$	$D=(3.5/E1)(\text{Sqrt } P)$	$D=(7/E1)(\text{Sqrt } P)$
0.01	0.11667	0.11667	0.23333
0.1	0.36894	.36894	0.73785
1	1.1667	1.1667	2.3333
10	3.6894	3.6894	7.3785
100	11.667	11.667	23.333

MANUFACTURER'S LIMITED WARRANTY

Opening the Squid Pump case or attempting to self-service any part of the Squid will void the warranty and may cause injury.

PUMP LIMITED WARRANTY

Portable Therapeutix warrants that the Squid Pump Control Unit ("Pump") (if properly used) will be free from defects in materials and workmanship for a period of one year from the date of purchase. If the Pump, malfunctions during the warranty period, then Portable Therapeutix will at its option either repair or replace the Pump. If Portable Therapeutix elects to replace the Pump it may do so with a new or reconditioned Pump. Your original one year warranty period shall be extended by the number of days that the Pump is in the possession of Portable Therapeutix until it ships the repaired or replacement Pump back to you. This warranty and other warranties that may exist under state or federal laws is non-transferable and only available to the original purchaser.

WRAP AND TUBE LIMITED WARRANTY

Portable Therapeutix warrants that the Squid Wrap and tube (if properly used, including following the care and use instructions) will be free from defects in material and workmanship for a period of one year from the date of purchase. If the Wrap or tube, malfunctions during the warranty period, then Portable Therapeutix will at its option either repair or replace the Wrap or tube. If Portable Therapeutix elects to replace the Wrap or tube it may do so with a new or reconditioned Wrap or tube. Your original one year warranty period shall be extended by the number of days that the Wrap or tube is in the possession of Portable Therapeutix until it ships the repaired or replacement Wrap or tube back to you. This warranty and other warranties that may exist under state or federal laws is non-transferable and only available to the original purchaser.

GEL PACK LIMITED WARRANTY

Portable Therapeutix warrants that the Gel Pack (if properly used, including following the care and use instructions) will be free from defects in material and workmanship for a period of one year from the date of purchase. If the Gel Pack, malfunctions during the warranty period, then Portable Therapeutix will at its option either repair or replace the Gel Pack. If Portable Therapeutix elects to replace the Gel Pack it may do so with a new or reconditioned Gel Pack. Your original one year warranty period shall be extended by the number of days that the Gel Pack is in the possession of Portable Therapeutix until it ships the repaired or replacement Gel Pack back to you. This warranty and other warranties that may exist under state or federal laws is non-transferable and only available to the original purchaser. THE GEL PACK WILL HAVE A NATURAL EVAPORATION OVER TIME.

EXTENT OF LIMITED WARRANTY

This limited warranty of the Pump does not cover damages due to external causes, including without limitation misuse, alteration or repair by a non-authorized person; accident or use not in accordance with the product instructions. The limited warranty of the Wrap, Gel Pack, and Tube does not cover damages due to external causes, including without limitation, misuse; alteration or repair by a non-authorized person; accident; cutting or puncturing of the Wrap, Gel Pack, Tube, or the bladder in the Wrap; or use not in accordance with the product instructions as well as failure to follow the care and cleaning instructions in the manual. The limited warranty of the Gel Pack does not cover the natural evaporation of the gel over time.

HOW TO OBTAIN WARRANTY SERVICE

To obtain warranty service you should contact our service department at 281-823-9600, or you may email our service department at support@portabletherapeutix.com.

If Portable Therapeutix authorizes the return of the Pump; Wrap; Connector Tube or Gel Pack for warranty, you will be given a Return Authorization Number. This number must be on your shipping package or the unit or it will not be accepted.

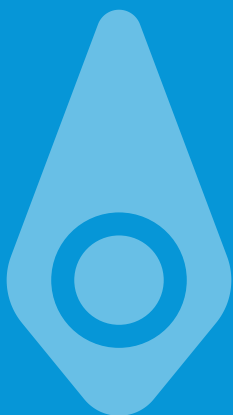
You are responsible for shipping the unit to Portable Therapeutix and you are responsible for any damages or loss incurred during shipping, other than any damage that was the result of your warranty claim.

WARRANTY LIMITATIONS AND EXCLUSIONS

THESE WARRANTIES REPLACE ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. PORTABLE THERAPEUTIX MAKES NO EXPRESS WARRANTIES BEYOND THOSE STATED HERE. PORTABLE THERAPEUTIX DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IF YOU RESIDE IN A JURISDICTION THAT DOES NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES THEN THIS LIMITATION MAY NOT APPLY TO YOU.

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GO DEEP