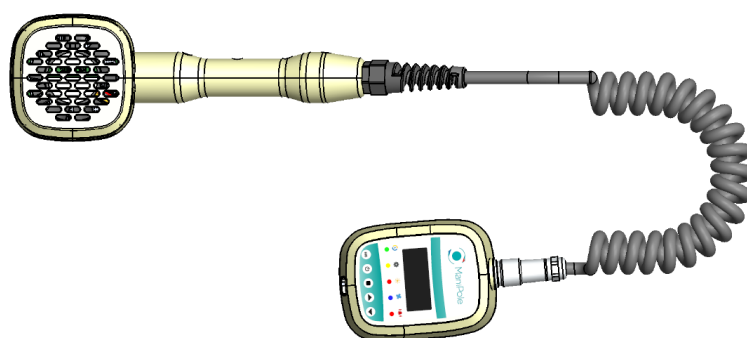




A 360 MANIPOLE

USER MANUAL & MAINTENANCE

EN



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PREMISE

Dear Customer,

Thank you for giving us your trust by choosing a **HITECH CRYOTHERM** technology.

Your technology has been designed and built to fully meet your current needs, together with the benefit of your customers.

Before using it, we invite you to read this manual carefully and to keep it carefully: it will allow you to discover and exploit the full potential of your technologies and keep performance, safety and reliability levels unaltered over time.

However, you know that you can count on any eventuality on the professional **HITECH CRYOTHERM** on the competence of the after-sales service, as well as on our seriousness of builders.

WARRANTY CONDITIONS

The equipment is covered by a commercial warranty of 24 months, starting from the delivery date (the date of the bullet will be used), from construction defects and malfunctions, or in the case of very intense use, within the first 600 hours of operation.

This guarantee consists in the replacement of any faulty or non-compliant parts from manufacturing and accidental failures due to the same reasons.

The labor for the replacement of these parts and any transport costs are charged buyer; any warranty work must always be carried out by qualified personnel of the manufacturer, or possibly by an approved and authorized center.

The guarantee will not be applied in any case in the following cases:

all breakages or damage caused by negligence, poor routine maintenance, incorrect use of the equipment, violation of the prescribed instructions, common wear and tear.

HITECH CRYOTHERM SDN BHD

GENERAL INFORMATION AND WARNINGS

EQUIPMENT INTENDED EXCLUSIVELY FOR AESTHETIC USE.
THE EQUIPMENT IS NOT INTENDED FOR USE BY CHILDREN, PEOPLE FROM REDUCED PHYSICAL, PSYCHIC OR SENSORY CAPACITIES, PERSONNEL WHO HAS NOT BEEN ADEQUATELY FORMATED AND INSTRUCTED REGARDING THE USE OF THE SAME AND THE RULES THAT REGULATE THE SAFETY.

All the warnings are available in the manual which can be downloaded from the website www.cooltherm.co

The appliance has been designed, constructed and protected to be used in a closed environment, compliant with the provisions of this manual regarding connection to the network system and environmental data.

The appliance may be used by children aged 8 or less and by persons with reduced physical, sensory or mental abilities, or lacking experience or necessary knowledge, provided they are under surveillance or after they have received instructions concerning safe use of the appliance and an understanding of the dangers inherent to it. Children must not play with the appliance. Cleaning and maintenance intended for use by the user must not be carried out by children without supervision.

The appliance has a heated surface. Persons insensitive to heat must be careful when using the appliance.

If the power cord is damaged, it must be replaced by a cable or by a special assembly, available from the manufacturer or his technical assistance service.

Before putting the equipment into service, make sure that the electrical system of the structure is equipped with earthing safety devices and an appropriate differential switch in accordance with current legislation.

It is forbidden to remove or tamper with safety devices or to modify them.

Do not cover the ventilation openings with drapes, and make sure that they are not blocked in any way during operation.

Keep the equipment away from splashes of water (equipment not protected against splashes of water).

Disconnect the power supply from the device when it is not used and / or for all maintenance and cleaning operations.

In order to eliminate any malfunction, it is necessary to carry out regular checks and to maintain an adequate cleaning of the equipment and of all the parts that compose it.

Provide for the immediate replacement of worn parts and in any case such as to jeopardize the safety and proper functioning of the equipment.

The parts of the packaging must not be left within reach of children as they are potential sources of danger and must, if not stored for transport, be disposed of in compliance with current legislation.

CONTRAINDICATIONS AND PRECAUTIONS

The equipment should only be used in cases and conditions where use is appropriate and proven to be effective.

Use in the following cases is forbidden:

For cold combined with Ultrasound

- presence of Pace Maker
- angina
- nervous diseases
- asthma
- hemophiliacs
- eczema
- psoriasis
- neuritis
- menstruation (most easily to pain and bleeding)
- pregnancy
- venous and circulation problems
- cardio vascular dysfunction
- feeding time
- fibrocystic mastopathy
- nodules
- presence of intrathsutal metal bodies (prostheses, plates, screws, etc.)
- coagulopathies
- do not treat the abdomen during digestion

The effects of stimulation are effective only in the contact area, therefore, without prejudice to the general contraindications (eg epilepsy), the others must be interpreted as the impossibility of carrying out the treatment not to persons burdened by the problems indicated above, but to the impossibility of carry out the application in the areas burdened by the same problems.

USAGE PRECAUTIONS

In the preparation and in the course of the treatment, and during the use of the apparatus in general, it is necessary to avoid some operations, as some precautions are necessary such as:

- avoid that the products used should come into contact with the eyes, in the case rinse thoroughly with water;
- do not perform the treatment on the ocular cable;
- avoid treatment on areas subject to 24 hours prior to needle or wax depilation treatments of any kind, or to exfoliating or strong and / or aggressive peeling, both mechanical and chemical;
- absolutely avoid choking electrical connection cables or making creases that prevent proper connection. Also avoid letting the cables and components be walked on or pinched even when the equipment is switched off.
- carefully clean the surface of the handpieces immediately after finishing the treatment: for cleaning can be used products based on alcohol or non-aggressive detergents.

EQUIPMENT AND ACCESSORIES DESCRIPTION

The equipment consists of the following accessories:

- power supply unit with connection cable to the mains and display block connection cable
- display block with side power button indicated by the 0 / I symbol
- connection cable from display block to manipole
- Power Bank with Charger

METHOD OF USE

When the device is switched on, the initial screen is displayed and it is possible to continue by pressing the various buttons.

Led Color	Description
Green	Device ON mode
Yellow	Setting
Orange	Hot Mode
Blu	Cold Mode
Red	Alarm

BUTTON



Button to switch to from Hot to Cold and vice versa



Cycle Start



Stop

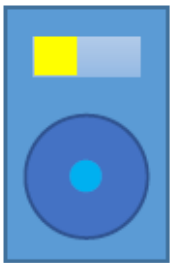


Increase the timer time

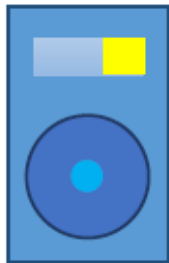


Decrease the timer time

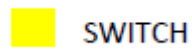
INGRESSO JACK DC



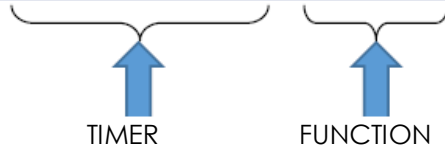
Position ON



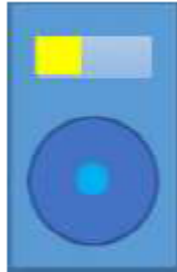
Position OFF



DISPLAY 7 SEGMENT



OPERATING MODE



- 1) Make sure the lever of the DC JACK connector is in the Off position
- 2) Insert the supplied power supply connector into the jack
- 3) Move the switch lever to the ON position



Press the H / C button to choose the working mode, and it is also possible during the applications to change from H to C and vice versa



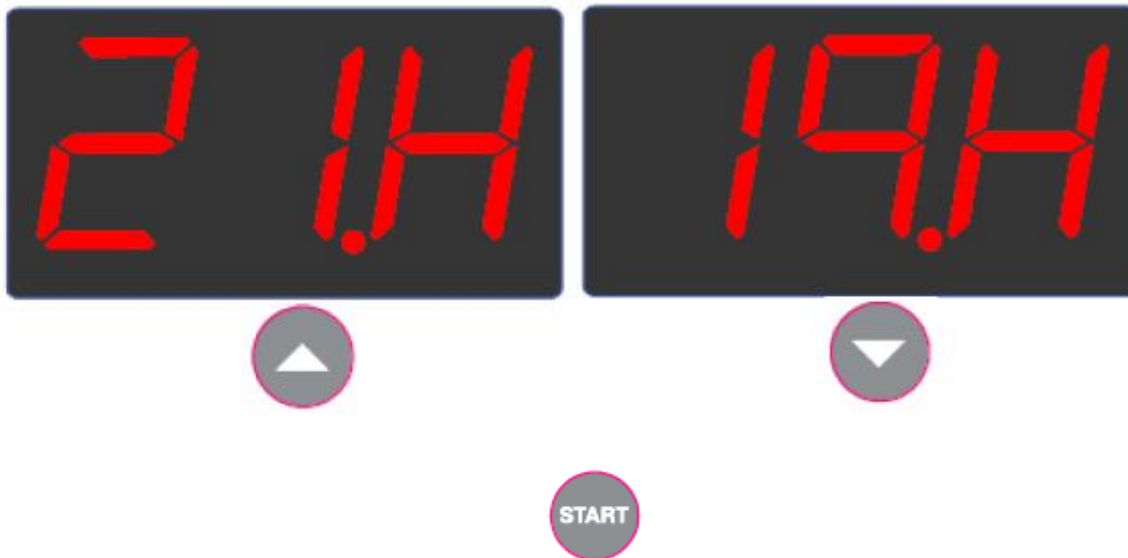
DISPLAY IN COLD POSITION



DISPLAY IN HOT POSITION

Press UP for increase the time

Press DOWN for decrease the time



Press START

During operation, if in modality C the Blue led flashes, if the yellow led flashes mean H mode, with a variable flashing frequency.



Display in Alarm modality , red led flashing

WARNING: AN EXCESSIVE INCREASE IN COLD WEATHER AND WARM DURATION MAY CAUSE A BURNS OF PARTS SUBJECT TO TREATMENT

EXTRAORDINARY MAINTENANCE AND FAILURES

Repairs must be performed by qualified technical personnel only, as indicated in point 2 of this manual. In the event of impacts, tractions, forces, pressures or anything else that could break or alter or render unusable or not fully functional one or more accessories of the appliance, it will be possible to replace the pieces requesting them from the trusted seller, identifying the pieces in question using description or any item number. Spare parts will be supplied at the price list in force at the time of order, burdened with transport costs. If a fault occurs that alters the functionality of the appliance or partially or totally prevents activation, the appliance must be sent to the manufacturer's premises as provided for in this manual. HITECH CRYOTHERM declines all responsibility for damage to property or persons resulting from the use of a device that has shown anomalies or failures of any kind, not sent to the manufacturer to be reinstated in all its functions, first of all the protections adopted in a situation of normal functionality of the appliance.

The following table shows a series of cases of malfunctions or generic faults that can help to diagnose and immediately resolve any minor reversible problems.

PROBLEM CHECKS

Problem Check	
The equipment does not turn on :	Check the correct connection of the power cord to the mains socket, and make sure that the outlet is working.
The appliance responds regularly to all controls, but at the time of start the applicator does not cools or does not heat:	Possible breakage of the electrical part of the connecting cable to the manipole.
	Internal hardware problem, contact support Contact support
The monitor turns on, but no command is issued by the operator :	General Hardware Issues operator, contact support

TECHNICAL FEATURES : MANIPOLE A 360

STRUCTURAL FEATURES	
Dimension	290 X 80X 95 mm
Weight	0.7 KG
External Frame Material	ABS/NEOPRENE
TECHNICAL FEATURES	
AC Voltage Input	100/240 Vac
Input Frequency	50-60 Hz
Input Current	2A
Inrush Current	30C/240Vac/30A
Output	12 Vcc/6A/69.3W
Overshoot	15%max
Operating Temperature	-10/+40 degree
Storage Temperature	-20/+85 degree
Operating Humidity	5%(0) 90%(40c) 72
SECURITY-ALARM	
Overcoming COLD	2 degree
Overcoming HOT	2 degree
Flashing LED	Red
READING FEATURES	
Timer	LD 7 SEGMENT
Status H&C	LD 7 SEGMENT
SETTING FUNCTION	
Setting COLD	C
Setting HOT	H
Max Ambient Temperature	+26°C / +79°F
TECHNICAL INFO	
Cooling/Heating Power	27.60W
Inrush Current	2.70A
Working	2.40A
Total Consumption	27.60W
Total Current Absorb	2.40A
Noise	41dB
EXTERNAL BATTERY (optional)	
Supply Voltage	13.5v/dc
Current (A)	9.800mAH
Battery HOT Mode	6h
Battery COLD Mode	4h
PROTECTION	
Ingress Protection	21

DECLARATION OF CONFORMITY

The equipment MANIPOLE- A 360 is designed and built in compliance with the laws in force in terms of safety and electromagnetic compatibility.

These conformity are certified by specific tests carried out in recognized and accredited measurement laboratories. The detailed technical files of the final reports are kept and can be viewed at the premises of the manufacturer and / or European representative.

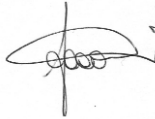
DEGREES OF PROTECTION OF THE APPLIANCE

The appliance is designed and constructed in such a way as to guarantee the following degrees of protection:

- degree of protection against electrical risks of the external casing of the appliance according to the CEI EN 60529 (CEI 70-1) - IEC 529 standards equal to IP 20;
- degree of protection against electrical risks in the control panel of the appliance according to CEI EN 60529 (CEI 70-1) - IEC 529 standards, equal to IP 42;
- degree of pollution of the appliance according to the IEC 947-1 and EN 60947-1 standards of degree



Dichiarazione di conformità Declaration Of Conformity

Il sottoscritto GRAZIANO ACCORTI the undersigned declares	
In qualità di legale rappresentante della ditta HITECH CRYOTHERM SDN BHD as a representative of the Company	
con sede in Sede/Headquarter: Via Suite 03,3d Floor,Block A, Dataran Hamodal,Lot4,Jalan Bersatu,13/4,section 13 46200 – PETALING JAYA- MALAYSIA	
COMPANY N. 1013729H	
EU REPRESENTATIVE; ATREX SRL-VIA GIOVANNI PAOLO-27029-VIGEVANO-PV-IT Email: federico@atrexsl.it	
che il prodotto: Apparecchiatura estetica – TRATTAMENTO DI CALORE PARZIALE that the Product Aesthetic equipment- Partial heat treatment	
Modello e codice: A 360 MANIPOLE / Model	
Anno di fabbricazione: 2018 / Year of Manufacture	Numero di serie: A360AM
It was built respecting the following directives and standards: È stato costruito rispettando le seguenti direttive e norme:	
<ul style="list-style-type: none">• Direttiva 2014/35/UE nota come "Direttiva bassa tensione"• Directive 2014/35 / EU known as "Low Voltage Directive"• Direttiva 2014/30/UE nota come "Direttiva compatibilità elettromagnetica"• Directive 2014/30 / EU known as "Electromagnetic Compatibility Directive"• Direttiva 2011/65/CE nota come "RoHS"• Directive 2011/65 / EC known as• Direttiva 2012/19/UE nota come "RAEE"• Directive 2012/19 / EU known as• Direttiva 2001/95/CE nota "Sicurezza generale dei prodotti"• Directive 2001/95 / EC known as "General Product Safety"• Direttiva 2009/125/CE relativa all'istituzione di un quadro per l'elaborazione di specifiche per la progettazione ecocompatibile dei prodotti connessi all'energia• Directive 2009/125 / EC on the establishment of a framework for the development of eco-design requirements for energy-related products• Norma IEC 61882:2016 metodo di analisi dei rischi secondo il metodo HAZOP• IEC 61882: 2016 method of risk analysis according to the HAZOP method• Decreto Legislativo n.206 del 15 Ottobre 2015• Legislative Decree No. 206 of October 15, 2015	
Ed è quindi conforme alle direttive e normative vigenti. And it is therefore in compliance with the directives and regulations in force.	
La presente dichiarazione di conformità è rilasciata sotto la responsabilità esclusiva del fabbricante. This declaration of conformity is issued under the sole responsibility of the manufacturer.	
Luogo: __PETALING JAYA _ MALAYSIA	
Data: 31/08/2018	
Firma: _____	